



Using Agent Desktop for Avaya Aura[®] Contact Center

Release 7.1.2.2
Issue 07.12
September 2025

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Chapter 1: Introduction

Purpose

This guide describes the tasks that Avaya Aura[®] Contact Center agents can perform using Agent Desktop.

Intended audience

This guide is for contact center agents and supervisors who use Agent Desktop in an Avaya Aura[®] Contact Center solution.

Related resources

Avaya Aura[®] Contact Center documentation

The following table lists the documents related to Avaya Aura[®] Contact Center. Download the documents from the Avaya Support website at <https://support.avaya.com>.

Title	Document purpose	Audience
Overview		

Table continues...

Title	Document purpose	Audience
<i>Avaya Aura® Contact Center Overview and Specification</i>	This document provides high-level technical details you need to set up your Contact Center suite. The document contains background information for planning and engineering your system, including server preparation information, routing options, licensing configurations, and hardware configuration information. It also contains the background information you require to install all software components that are part of and work with Contact Center. General information about considerations for upgrading your existing Contact Center is also included. This document contains strategies and requirements to plan your network configuration and prepare your servers for Contact Center software installations.	Customers and sales, services, and support personnel
<i>Avaya Aura® Contact Center and Avaya Aura® Unified Communications Solution Description</i>	This document describes the solution architecture, suggested topologies, and capacities for the Avaya Aura® Unified Communications (UC) platform. This document also describes the features and functional limitations of certain configurations.	Customers and sales, services, and support personnel
<i>Avaya Aura® Contact Center and Avaya Communication Server 1000 Solution Description</i>	This document describes the solution architecture, suggested topologies, and capacities for the Avaya Communication Server 1000 platform. This document also describes the features and functional limitations of certain configurations.	Customers and sales, services, and support personnel
<i>Avaya Aura® Contact Center Documentation Catalog</i>	This document contains high-level information about Avaya Aura® Contact Center documentation resources and the type of information in each document.	Customers and sales, services, and support personnel
<i>Avaya Aura® Contact Center Terminology</i>	This document contains definitions for the technical terms specific to Contact Center.	Customers and sales, services, and support personnel
<i>Contact Center Performance Management Data Dictionary</i>	This document contains reference tables that describe statistics and data in historical and real-time reports generated in Contact Center.	System administrators and contact center supervisors

Table continues...

Title	Document purpose	Audience
Implementing		
<i>Avaya Aura® Contact Center and Avaya Aura® Unified Communications Integration</i>	This document contains information and procedures to integrate the Avaya Aura® UC platform with Contact Center.	Implementation personnel
<i>Avaya Aura® Contact Center and Avaya Communication Server 1000 Integration</i>	This document contains information and procedures to integrate the Avaya Communication Server 1000 platform with Contact Center.	Implementation personnel
<i>Deploying Avaya Aura® Contact Center DVD for Avaya Aura® Unified Communications</i>	This document contains information about Contact Center DVD installation, initial configuration, and verification for the Avaya Aura® UC platform.	Implementation personnel
<i>Deploying Avaya Aura® Contact Center DVD for Avaya Communication Server 1000</i>	This document contains information about Contact Center DVD installation, initial configuration, and verification for the Avaya Communication Server 1000 platform.	Implementation personnel
<i>Deploying Avaya Aura® Contact Center Software Appliance for Avaya Aura® Unified Communications</i>	This document describes how to deploy the Avaya Aura® Contact Center Software Appliance for the Avaya Aura® UC platform.	Implementation personnel
<i>Avaya Aura® Contact Center Commissioning for Avaya Aura® Unified Communications</i>	This document contains information for Contact Center preparation, process, initial configuration, and verification of the installation on the Avaya Aura® UC platform.	Implementation personnel
<i>Avaya Aura® Contact Center Commissioning for Avaya Communication Server 1000</i>	This document contains information for Contact Center preparation, process, initial configuration, and verification of the installation on the Avaya Communication Server 1000 platform.	Implementation personnel
<i>Avaya Aura® Contact Center and Proactive Outreach Manager Integration</i>	This document provides conceptual and procedural information on the integration between Avaya Aura® Contact Center (AACC) and Avaya Proactive Outreach Manager (POM). It describes the tasks required for AACC and POM integration.	Implementation personnel
<i>Upgrading and patching Avaya Aura® Contact Center</i>	This document contains information and procedures to upgrade from previous releases to Contact Center, migrating the databases, and information and procedures to download and install service packs.	Implementation personnel and system administrators

Table continues...

Title	Document purpose	Audience
Administering		
<i>Avaya Aura® Contact Center Server Administration</i>	This document contains information and procedures for day-to-day maintenance of all servers in the Contact Center suite, including server maintenance tasks, administrative tasks, managing data, configuring data routing, performing archives, and backing up data. It also describes optional configuration procedures.	System administrators
<i>Avaya Aura® Contact Center Client Administration</i>	This document contains information and procedures to configure users and user access, skillsets, server management, and configuration data in the Contact Center database.	System administrators and contact center supervisors
<i>Using Contact Center Orchestration Designer</i>	This document contains information and procedures to configure script and flow applications in Orchestration Designer.	System administrators
Maintaining		
<i>Maintaining Avaya Aura® Contact Center</i>	This document contains routine maintenance procedures, such as installing service packs and maintaining the databases for the Contact Center system.	System administrators and support personnel
<i>Troubleshooting Avaya Aura® Contact Center</i>	This document contains system-wide troubleshooting information and procedures for Contact Center hardware, software, and network.	System administrators and support personnel
<i>Contact Center Event Codes</i>	This Microsoft Excel spreadsheet contains a list of errors in the Contact Center suite and recommendations to resolve them.	System administrators and support personnel
Using		
<i>Using Avaya Aura® Contact Center Reports and Displays</i>	This document contains procedures to generate performance reports, and to monitor and analyze performance data and performance measurements.	System administrators and contact center supervisors
<i>Using Agent Desktop for Avaya Aura® Contact Center</i>	This document provides information and procedures for agents who use the Agent Desktop application to accept, manage, and close contacts of all media types in Contact Center.	Contact center agents and supervisors

Table continues...

Title	Document purpose	Audience
<i>Using the Contact Center Agent Browser application</i>	This document provides information and procedures for agents who use the Agent Browser application to log on to Contact Center and perform basic tasks.	Contact center agents
<i>Using Avaya Workspaces for AACC and ACCS</i>	This document describes the tasks that Contact Center agents can perform using Avaya Workspaces.	Contact center agents and supervisors
Release Notes		
<i>Avaya Aura® Contact Center Release Notes</i>	The Release Notes contain information about known issues, patches, and workarounds.	System administrators and support personnel

Finding documents on the Avaya Support website

Procedure

1. Go to <https://support.avaya.com>.
2. To log in, click **Sign In** at the top of the screen and then enter your login credentials when prompted.
3. Click **Product Support > Documents**.
4. In **Search Product**, start typing the product name and then select the appropriate product from the list displayed.
5. In **Select Release**, select the appropriate release number.
This field is not available if there is only one release for the product.
6. **(Optional)** In **Enter Keyword**, type keywords for your search.
7. From the **Select Content Type** list, select one or more content types.
For example, if you only want to see user guides, click **User Guides** in the **Select Content Type** list.
8. Click  to display the search results.

Viewing Avaya Mentor videos

Avaya Mentor videos provide technical content on how to install, configure, and troubleshoot Avaya products.

About this task

Videos are available on the Avaya Support website, listed under the video document type, and on the Avaya-run channel on YouTube.

- To find videos on the Avaya Support website, go to <https://support.avaya.com/> and do one of the following:
 - In **Search**, type `Avaya Mentor Videos`, click **Clear All** and select **Video** in the **Select Content Type**.
 - In **Search**, type the product name. On the Search Results page, click **Clear All** and select **Video** in the **Select Content Type**.

The **Video** content type is displayed only when videos are available for that product.

In the right pane, the page displays a list of available videos.

- To find the Avaya Mentor videos on YouTube, go to www.youtube.com/AvayaMentor and do one of the following:
 - Enter a keyword or keywords in the **Search Channel** to search for a specific product or topic.
 - Scroll down Playlists, and click a topic name to see the list of videos available. For example, Contact Centers.

 **Note:**

Videos are not available for all products.

Support

Go to the Avaya Support website at <https://support.avaya.com> for the most up-to-date documentation, product notices, and knowledge articles. You can also search for release notes, downloads, and resolutions to issues. Use the online service request system to create a service request. Chat with live agents to get answers to questions, or request an agent to connect you to a support team if an issue requires additional expertise.

Chapter 2: Changes in this release

The following sections outline new features and other changes in *Using Agent Desktop for Avaya Aura® Contact Center* Release 7.1.x.

Features

New features in Release 7.1 base build

For information about new features in the Release 7.1 base build, see [Video contacts](#) on page 18.

New features in Release 7.1 Service Packs 1, 2, and 3

There are no new features in these Release 7.1 Service Packs.

New features in Release 7.1 Feature Pack 1

There are no new features in Release 7.1 Feature Pack 1.

New features in Release 7.1 Feature Pack 2

For information about new features in Release 7.1 Feature Pack 2, see [Microsoft Edge support in Agent Desktop](#) on page 19.

New features in Release 7.1 Feature Pack 2 Post GA Patches

For information about new features in Release 7.1 Feature Pack 2 Post GA Patches, see [Avaya Aura Contact Center Release 7.1 Feature Pack 2 Post GA Patches supports Microsoft Windows 11](#) on page 19.

New features in Release 7.1.2 Service Pack 2

For information about new Avaya Workspaces features in Release 7.1.2 Service Pack 2, see [Avaya Workspaces features for Release 7.1.2.2](#) on page 19.

New features in Release 7.1.2.2.25

Release 7.1.2.2.25 introduces new Avaya Workspaces features. For more information about these features, see [Avaya Workspaces patch update for Release 7.1.2.2](#) on page 20.

Video contacts

From Release 7.1, Contact Center supports routed video contacts. Contact Center supports both skillset and non-skillset video contacts. Video contacts are reported on in both real-time and

historical reports. You can view video calls using Avaya Workplace Client or Avaya Vantage™, but you must use Avaya Agent Desktop or Avaya Workspaces for call control actions.

To support video contacts, your solution must include Avaya Aura® Web Gateway 3.3 or later.

Microsoft Edge support in Agent Desktop

From Release 7.1 Feature Pack 2, Agent Desktop uses the Microsoft Edge browser as a rendering engine to display web content. In a Microsoft Edge browser, to display websites that are compatible with Internet Explorer, you must enable the IE mode for Agent Desktop by using a new functionality in Contact Center Multimedia Administration. This feature requires the installation of Microsoft Edge WebView Runtime.

You can also install and start Agent Desktop using Microsoft Edge.

Avaya Aura® Contact Center Release 7.1 Feature Pack 2 Post GA Patches supports Microsoft Windows 11

From Release 7.1 Feature Pack 2 Post GA Patches, Avaya Aura® Contact Center supports Microsoft Windows 11 for Avaya Agent Desktop, Contact Center Manager Administration, Contact Center Multimedia Administration, and Communication Control Toolkit.

Avaya Workspaces features for Release 7.1.2.2

Release 7.1.2.2 introduces the following Avaya Workspaces features for Avaya Aura® Contact Center (AACC) and Avaya Contact Center Select (ACCS). For more information about Avaya Workspaces features, see *Using Avaya Workspaces for AACC and ACCS*.

Consult, transfer, and conference options for web chat

You can consult with another agent during a chat interaction. Messages between agents are whispered so the customer does not see them.

If the other agent agrees, you can do one of the following when ending the consultation:

- Transfer the web chat to the other agent.
- Start a conference.

Observe web chat

A supervisor can observe a chat interaction from the My Agents widget.

Whisper coaching during web chat

While observing a chat interaction, the supervisor can start coaching. During the coaching session, the supervisor can whisper guidance to the agent. The customer does not see whispered messages.

Barge in to web chat

A supervisor can barge in to the chat interaction and communicate with the customer directly.

Email approval

A supervisor can approve or reject an email and add review comments. The agent can edit the email and add comments if it is rejected.

Reschedule email

You can postpone work on an email and reschedule it for a later time. This is a useful option if you need more time to gather information before completing the email.

Email transfer enhancements and new forwarding option

Previously, you could only transfer an email interaction to a skillset. Now, you can also transfer the email to another agent. In addition, you can also forward an email to any email address.

Multiple keyword search

You can use multiple keywords when searching through email templates and suggested content.

Customer history view

Customer history information for all contact types (voice and multimedia) is now displayed together in the same table.

Avaya Workspaces patch update for Release 7.1.2.2

Release 7.1.2.2.25 provides the following Avaya Workspaces update for Avaya Aura® Contact Center (AACC) and Avaya Contact Center Select (ACCS). For more information about Avaya Workspaces features, see *Using Avaya Workspaces for AACC and ACCS*.

High Availability (HA) support for Avaya Workspaces cc-ccs-adapter service

The Avaya Workspaces cc-ccs-adapter service supports High Availability (HA) starting from Avaya Contact Center Workspaces Release 7.1.2.2.25. This feature enables two instances of the cc-ccs-adapter service to run simultaneously in the production environment to ensure continuous operation.

- One instance functions as the active service, responsible for managing all workspace user activities, including agents and super agents.
- The other instance acts as a standby service, continuously monitoring the health of the active instance.

If the active service instance fails for any reason, the standby service instance automatically takes over, restoring all users to their previous states and resuming operations with minimal downtime proportional to the number of agents needed to be restored.

When the failover occurs, the new active cc-ccs-adapter instance does the following:

- Restores all agent sessions and maintains application continuity.
- Restores web chat interactions.
- Restores email templates.
- Ensures uninterrupted call handling by restoring voice call sessions.

Other changes

Outdated information from previous 7.1.x releases has been removed.

Other changes in Release 7.1.2 Service Pack 2

The following sections outline interoperability and other changes in Release 7.1.2.2:

- [Interoperability with the latest WebLM releases](#) on page 21
- [VMware support](#) on page 21
- [End of support for Internet Explorer](#) on page 21
- [Windows operating system support](#) on page 21
- [Avaya Aura Media Server interoperability](#) on page 21

Interoperability with the latest WebLM releases

In Release 7.1.2.2, the latest versions of WebLM 8.1.3.x and 10.1.x are supported.

VMware support

Contact Center Release 7.1.2.2 supports ESXi 7.0 and 8.0 Update 2. Earlier VMware versions, including 6.5 and 6.7, are no longer supported.

See the [VMware website](#) for general lifecycle policy information.

End of support for Internet Explorer

Microsoft ended support for the Internet Explorer (IE) web browser in June 2022.

Many Contact Center applications, such as Contact Center Manager Administration (CCMA), Contact Center Multimedia (CCMM), and Communication Control Toolkit (CCT) require the IE engine. To run these applications, you must use Microsoft Edge in IE mode. If you are using Windows 10, IE can be disabled but cannot be removed from your computer. With Windows 11, you do not need to install the IE browser because Edge already includes the IE engine.

Windows operating system support

The following Microsoft operating systems are no longer supported:

- Windows 7 and 8.1
- Windows Server 2012 R2 and earlier versions

See the [Microsoft website](#) for lifecycle policy information.

Avaya Aura[®] Media Server interoperability

Contact Center now supports Avaya Aura[®] Media Server Release 10.1.x. Release 8.0.x is also supported.

Chapter 3: Avaya Agent Desktop overview

Avaya Agent Desktop is a single-interface client application used to interact with customers. You can respond to customer contacts through a variety of media, including phone, outbound contacts, email, web communication, instant messaging, fax, scanned documents, and Short Message Service (SMS) text messages. Agent Desktop provides automation for customer responses to eliminate repetitive actions, such as typing a common response in an email message.

*** Note:**

Supervisors can use Agent Desktop regardless of what client application their agents are using. For example, a supervisor using Agent Desktop can observe or barge in to the call of an agent using Avaya Workspaces. Agents on Agent Desktop can interact with agents on Avaya Workspaces using features supported on both applications.

Agent Desktop supports the following contact types:

- Voice contacts
- Video contacts
- Email messages
- Outbound contacts
- Web communication contacts
- Instant messages
- SMS text messages
- Fax messages
- Scanned documents
- Voicemail messages
- Social networking
- Open Queue contact processing

Your administrator determines which type of contacts you can handle. Open Queue contact processing is only available if it is configured in your contact center. Your administrator can also configure a screen pop for Open Queue contacts.

Agent Desktop uses Microsoft .NET Framework ClickOnce Deployment technology, which means that you can install and start the application by entering a URL address in Windows Explorer or your web browser.

Prerequisites

- Review the Contact Center installation procedures.
- Ensure that you have the required administrative rights to install applications.
- Ensure that you are using one of the following supported operating systems:
 - Windows 10 (32-bit and 64-bit)
 - Windows 11 (64-bit)
- Install the following on the client machine:
 - Microsoft .NET Framework 4.8.x
 - Microsoft Edge WebView2 Runtime v110 or later
- To install and start Agent Desktop, ensure that you have the Microsoft Edge browser.

+ Tip:

To access websites and Contact Center applications that require the IE engine, you must use Microsoft Edge in Internet Explorer mode.

- Disable the following settings, which Agent Desktop does not support, on the client machine:
 - Windows Power Saver mode.
 - Windows hibernate mode.

Windows screen lock does not impact Agent Desktop functionality.

Chapter 4: Agent Desktop User Interface

Use Agent Desktop to handle voice, email, outbound, Web communications, instant messaging, voice mail, fax, scanned documents, social networking, and SMS text message contacts. Use Agent Desktop in the following situations:

- to handle voice contacts in a voice-only contact solution
- to handle voice contacts, outbound contacts (voice calls from you to customers), email messages, or Web communications contacts in a voice and multimedia contact solution
- to work with Avaya Aura® Presence Services server or a supported Microsoft instant messaging server to handle instant messaging in a SIP-enabled Contact Center

This chapter describes the main user interface of the Agent Desktop application. There are three main sections to the Agent Desktop user interface:



Figure 1: Example of Agent Desktop layout

1	Top bar on page 25
2	Work list window on page 25
3	Action bar on page 28

The Agent Desktop also provides other controls and menus that are explained in the following chapters.

Work Item paradigm

The main Agent Desktop user interface is based on a work item paradigm. Each agent-to-customer interaction is a work item. Work items appear on the Agent Desktop work list.

The work list consists of work items and control buttons corresponding to the work item. The controls and functions change depending on the work list window status and available work flow options. When a new contact arrives, Agent Desktop adds the new contact as a work item to the work list.

Top bar

The Top bar appears at the top of the Agent Desktop window. The Top bar provides the system status and main controls to operate the Agent Desktop.



Figure 2: Example of Top bar layout

The agent status icon appears on the top left corner of the Agent Desktop Top bar. The Top bar also displays the agent status, agent name, agent login ID, and dialable number of the agent.

The Top bar has the following icons:

Table 1: Top bar icons

Icon	Name	Description
	Audio Monitor	View the current audio levels used for your microphone and speakers.
	Mute/Unmute	Place the call on mute while using the computer (softphone) to place and receive calls. Use the same button to unmute.
	Terminal Actions	Access Emergency and Intrinsic controls.
	User preferences	Access user preferences and change audio settings for the softphone.
	Agent status	Select agent status.
	Help	Access help information.

Use the Terminal Action menu to perform the following tasks:

Table 2: Terminal Action Menu

Command	Description
Emergency	Immediately connect with your supervisor in case of emergency.

Work list window

The work list window contains work items and control buttons corresponding to the work item. The controls and functions change depending on the information in the work list window. The top-right corner of the work list window has work item controls. These controls are common to all work items on the work list. When a new contact arrives, the Agent Desktop adds the new contact as a work item to the work list.

The following figure shows the work list windows and controls.



Figure 3: Example of work list layout

The illustrated work list shows three work items:

1	A voice call work item, at the top of the work list.
2	An Instant Message (IM) work item, in the middle of the work list.
3	An email work item, at the bottom of the work list. The email is on hold.

- A work item is a collection of interactions with a customer, another agent, a supervisor, or an expert.
- A work list is a collection of work items. When you receive a new contact, it is added to the work list so that you can monitor your current contacts. When you finish with the contact, or reject the contact, the work item is removed from the list.

Work item controls:

Each work item has a number of contact-related controls. These controls change depending on the work list window behavior and contact type.

Table 3: Examples of work item controls

Voice	IM	Email	SN	WC	SMS	Voice mail	Fax	Name	Description
								Accept	Accept the work item.
								Release	Release or reject the work item.
								Hold	Place the work item on hold.
								Transfer	Transfer the work item contact.
								Conference/ Join	Conference the work item. Or join two work items.
								Activity code	Set the work item activity code.
								Work item details	Read work items details.
								Observed	A supervisor/agent is monitoring this contact. The administrator can configure whether or not this icon appears.
								Disposition	Disposition a POM call.

Only appropriate controls are displayed on work items. Voice-related controls are displayed on voice work items. IM-related controls are displayed on IM work items.

Action bar

The Action bar contains global controls to create a new work item, to search contacts, and to open secondary windows. The Action bar is located at the bottom of the Agent Desktop window.



Figure 4: Example of Action bar layout

Use the Action bar at the bottom of the main interface to make new contacts. New voice, IM, or email contacts are collectively called new work in the Work Item Paradigm.

Table 4: Action bar commands

Icon	Name	Description
	Customer Details	View customer details.
	Contacts Presence	Contact presence.
	Observe	Listen in or participate in agent-customer calls or chat sessions. (Used by supervisor/agents only)
	Phonebook	Contact agents through the LDAP agent contact directory.
	Use Trunk Access Code	Number to access a trunk, generally 9.
	Originate Call	Start a new work item.
	Supervisor	Call your supervisor.
	DTMF	Generate Dual-tone Multi-frequency (DTMF) tones.
	Call Log	Display the Call Log to view missed calls.
	Call Agent Greeting	Used to record an agent greeting.
	Contact Search	Search for contacts. Contact Search is not available for voice-only agents.
	Customer Search	Search for customers. Customer Search is not available for voice-only agents.

Table continues...

Icon	Name	Description
	Schedule Callback	Schedule a callback.
	Agent Statistics	Display the agent statistics scroll bar.

Contact type icons

The following table describes the icons that appear on the contact tab when a contact presents.

Table 5: Contact type icons

Icon	Name	Description
	Voice	Voice contact
	Email	Email contact
	IM	Instant Message contact
	SMS	SMS contact
	Web communications	Web communications contact
	Outbound	Outbound contact
	Video	Video contact
	Fax	Fax contact
	Voice mail	Voice mail message
	Open Queue	Open Queue contact
	Scan	Scanned document contact
	Callback	Callback contact
	Social Networking	Social Networking contact

The following table describes the alerting icons that replace the contact type icon when Agent Desktop presents additional information to the agent. These icons flash momentarily when presented, for example when a new Web communications message arrives.

Table 6: Alerting icons

Icon	Name	Description
	New text	New Web communications chat has arrived.
	Yellow warning	Web communications customer inactive/no response received.
	Red warning	Web communications customer idle.
	Egg timer	Instant Message customer idle/sent message unread.
	Red disconnected	Instant Message/Web communications customer disconnected.
	Web connect	Web communications customer connected.
	Numbered yellow warning	Instant Message: 1 or more new messages unread by agent
	Numbered red warning	Instant Message: 1 or more old messages unread by agent

User preferences

Use the User Settings page in the **User Preferences** menu to select template locations, enable the spelling checker, define an email signature, or change your password.

Use the Audio Settings page in the **User Preferences** menu to adjust playback and record volume, and select playback and record devices, while using the computer (softphone) to make and receive calls.

Use **Set Work Item Display** in the **User Preferences** menu to set the size of the Work list window. The Work list window displays active work items. You can set the number of active work items that you want to view in the Work list window. For more information, see [Setting the Work Item Display](#) on page 40.

Use the **Signature** button located in the EMail Signature section in the **Preferences** tab to create a signature that you can add at the bottom of an outgoing message. You can also add company images and logos to signatures and automatic signatures. For more information, see [Adding company images and logos to signatures](#) on page 124.

Screen pops on Agent Desktop

A screen pop is a third-party application that administrators configure using the Contact Center Multimedia (CCMM) Administration tool. Agent Desktop displays screen pops when a contact alerts or is answered. Administrators can configure these screen pops to display relevant

information about the alerting or answered contact based on the intrinsics, such as Skillset, To Address, and DNIS associated with the contact.

*** Note:**

In an AML-based Contact Center, intrinsics on voice calls are set for CDN calls only. In a SIP-enabled Contact Center, intrinsics on voice calls are set for both CDN and personal calls.

Administrators can use the CCMM Administration utility to configure the following types of screen pops:

- Basic Screen pops
- Advanced Screen pops

Administrators can configure a maximum of 20 basic screen pops and 50 advanced screen pops. However, administrators can configure a maximum of five screen pops to open for alerting contacts and up to a maximum of five screen pops to open for active contacts. Administrators must set a display order which is used to choose the five screen pops to launch per event.

As administrators can configure multiple screen pops to open on a work item and assign different settings to different screen pops the behavior of screen pops varies between contact centers. For more information, see *Avaya Aura® Contact Center Server Administration*.

Administrators can configure screen pops to open in the following three ways:

- as tabs within Agent Desktop
- external to Agent Desktop within a web browser
- as applications external to Agent Desktop

Customize Agent Desktop window settings

You can customize the following window settings of Agent Desktop:

- Window size and position.
- Window state (maximized or minimized).
- Splitter position.
- Multimedia panel state (expanded or collapsed).
- Maximum number of work items you want the Work Items panel to display. If the number of Work Items is more than the maximum you have set, Agent Desktop displays the Work Items using a scroll bar. For more information, see [Setting the Work Item Display](#) on page 40.
- Panel swapping, that is, moving the **Left Pane** of Agent Desktop to the right side of Agent Desktop and vice versa. For more information about panel swapping, see [Swapping Panels in Agent Desktop](#) on page 41.

Once you close and reopen Agent Desktop, the system restores the window settings of Agent Desktop.

In a multiple screen setup, once you close and reopen Agent Desktop, Agent Desktop opens on the screen that Agent Desktop was last open on.

Agent Desktop saves these window settings according to your Contact Center configuration. In multimedia-enabled solutions, Contact Center stores the information in the Contact Center Multimedia database. In voice-only solutions, Contact Center stores the information in the local XML configuration file.

You can configure the Control Panel Display settings to change the size of text and other items on your screen. However, you must not change the default display settings, since Agent Desktop supports the **Smaller - 100% (default)** option only.

Agent Desktop system tray icon

You can add the **Avaya Agent Desktop 7.0** icon to the Windows system tray.

Important:

The system does not display the **Avaya Agent Desktop 7.0** system tray icon by default. To add the **Avaya Agent Desktop 7.0** system tray icon, you must expand the Windows System Tray, select **Customize** and then select **Show icon and notifications**.

The **Avaya Agent Desktop 7.0** system tray icon has a context menu that you can use to change your state in Agent Desktop to Go Ready, Go Not Ready, After Call Work, or Logged Out. When Agent Desktop is minimized, the **Avaya Agent Desktop 7.0** system tray icon provides information about the state of the agent. The **Avaya Agent Desktop 7.0** icon displays the state of the agent using the following icon colors: amber for Not Ready, green for Ready, blue for After Call Work, and white for Logged Out.

You can also close Agent Desktop, set After Work Codes or Not Ready Reason codes, and configure settings for Agent Desktop using the **Avaya Agent Desktop 7.0** system tray icon.

Shortcut keys in Agent Desktop

Shortcut keys are added to Agent Desktop to increase the accessibility compliance of Agent Desktop. Shortcut keys also decrease that time that agents take to perform common tasks.

You can use shortcut keys on Agent Desktop to perform actions such as, Go Ready, Go Not Ready, minimize or maximize Agent Desktop, release an active call, and answer an alerting call.

Agent Desktop displays the list of the shortcut keys in a tab on the **Preferences** control. For more information, see [Viewing shortcut keys on Agent Desktop](#) on page 42.

Administrators configure shortcut keys in the CCMM Administration utility. For more information, see *Avaya Aura® Contact Center Server Administration*.

Agent Desktop Dashboard

The Agent Desktop Dashboard enables you to collect and upload log files or videos to the Contact Center Multimedia (CCMM) server. You can also use the Dashboard to check the network connectivity of Agent Desktop with the Contact Center servers. This feature assists with troubleshooting if you experience a problem while using Agent Desktop. You normally use this feature only on request, and under the guidance of support staff.

Chapter 5: Using your Agent Desktop

This chapter describes how to install, configure, and use Agent Desktop.

Enabling ClickOnce Support in Microsoft Edge

About this task

To install and start Avaya Agent Desktop using the Microsoft Edge browser, you must enable the ClickOnce Support feature in Microsoft Edge.

Procedure

1. Open Microsoft Edge.
2. In the address bar, type `edge://flags`.
3. Press **Enter**.
4. In the **Search flags** box, type `ClickOnce Support`.
5. Next to the ClickOnce Support feature description, from the list, select **Enabled**.
6. Close and reopen Microsoft Edge.

Result

You can now use Microsoft Edge to install and start Avaya Agent Desktop.

Installing Agent Desktop

Before you begin

- Ensure that the administrator has configured your Windows User ID in Communication Control Toolkit (CCT) and that you have a valid user ID, password, and domain to use with Agent Desktop. You must also ensure that the client is joined to the appropriate domain before you use Agent Desktop.
- If you use Microsoft Edge, enable ClickOnce Support using the following procedure: [Enabling ClickOnce Support in Microsoft Edge](#) on page 34.

About this task

Install Agent Desktop if you are starting the application for the first time, or if you are starting the application following installation of an upgrade or a patch.

Procedure

1. In the browser address bar, type the HTTP address (URL) provided by your system administrator.

The URL format is <Contact Center MultiMedia Servername>/agentdesktop.

2. Click **Launch**.

Starting Agent Desktop

Before you begin

- Ensure that you install Agent Desktop. See [Installing Agent Desktop](#) on page 34.
- Ensure that the administrator has configured your Windows User ID in Communication Control Toolkit (CCT) and that you have a valid user ID, password, and domain for use with Agent Desktop.
- If you use Microsoft Edge, enable ClickOnce Support using the following procedure: [Enabling ClickOnce Support in Microsoft Edge](#) on page 34.

Important:

If your contact center uses an Avaya Aura[®] Communication Manager, Avaya Agent Desktop client computers do not support the following applications running concurrently with Avaya Agent Desktop:

- Avaya one-X[®] Communicator, if the administrator has enabled your Avaya Agent Desktop embedded softphone.
- IP Agent.
- IP Softphone.
- Any other non-Avaya softphone applications.
- Avaya one-X[®] Agent. However, in a Multimedia-only Contact Center deployment, where the Contact Center agents are configured for Multimedia contact types only, running Avaya Agent Desktop concurrently with Avaya one-X[®] Agent on a client computer is supported.

Note:

In a SIP-enabled Contact Center, ensure no call is present on the deskphone when you start and log on to Agent Desktop.

About this task

Start Agent Desktop when you are ready to open the application.

Procedure

1. In the browser address bar, type the HTTP address (URL) provided by your system administrator.

The URL format is <Contact Center MultiMedia Servername>/agentdesktop.

2. Click **Launch**.

OR

Click **Start > Programs > Avaya > Avaya Agent Desktop**.

The Agent Desktop toolbar appears. If a CCT Connection Failure message appears stating the automatic login to CCT using your Windows logon identity failed, your Windows User ID is not configured on CCT. Click **Retry** to enter valid User Credentials, or click **Cancel** to exit the application.

Creating a shortcut to Agent Desktop

About this task

Create a shortcut to Agent Desktop to quickly access the application without manually entering the URL.

Procedure

1. Click **Start > Programs > Avaya**.
2. Right-click **Avaya Agent Desktop**.
3. Select **Send To > Desktop (create shortcut)**.

Logging on to Agent Desktop when using a desktop phone

About this task

Log on to the Agent Desktop after you start the Agent Desktop application. While you log on, you can choose between a desktop phone and a softphone (if the softphone option is available). The system automatically configures your status to Not Ready. Change your status to Ready to indicate that you are available to handle all media types for which you are licensed and configured. If you are assigned to a skillset for a particular contact type, you can receive and create contacts in that contact type.

Note:

You must be logged on to the desktop phone before you log on to Agent Desktop.

Procedure

1. Start the Agent Desktop.
2. If you have Hot Desking enabled, type your workstation name at the prompt. Workstation based Hot Desking is supported only in Avaya Communication Server 1000 AML-based solutions.
3. On the Agent Desktop Top bar, from the **Status** list, select **Login**.
4. Click the **Telephony** tab, if available.
5. Select **Desk Phone** from the **Place and receive calls using** drop-down list.
6. Click **Login**.

Agent Desktop displays the date and time of your last login.

The status icon changes to Not Ready. You must be logged on to the desktop phone to handle customer calls. If you are not logged on to the desktop phone, when a customer call arrives, your agent state changes to Not Ready.

Logging on to Agent Desktop when using the softphone

About this task

Log on to the Agent Desktop after you start the Agent Desktop application. While you log on, you can choose between a desktop phone and a softphone (if the softphone option is available). The system automatically configures your status to Not Ready. Change your status to Ready to indicate that you are available to handle all media types for which you are licensed and configured. If you are assigned to a skillset for a particular contact type, you can receive and create contacts in that contact type.

Important:

If an audio device (such as a headset or microphone) is added while Agent Desktop is running, you must restart the Agent Desktop to start using the new audio device.

Procedure

1. Start the Agent Desktop.
2. If you have Hot Desking enabled, type your workstation name at the prompt.
3. On the Agent Desktop Top bar, from the **Status** list, select **Login**.
4. Click the **Telephony** tab, if available.
5. Select **My Computer** from the **Place and receive calls using** drop-down list.
6. Click **Login**.

The status icon changes to Not Ready and a My Computer (softphone) Registered message appears on the Action bar of Agent Desktop. The Registered message means

that you can now place and receive calls using your computer (softphone). Call control on the computer (softphone) is exactly the same as using a desktop phone.

Variable definitions

Name	Description
<i>Extension</i>	The extension number appears in the Extension box, based on your configuration.
<i>Password</i>	The password for the extension.
<i>Server Address</i>	The server address of the telephony switch. The server IP address must be configured in the Contact Center Manager Administration.
<i>License Type</i>	The Contact Center license type.

Logging on to Agent Desktop for Microsoft Lync or Microsoft Skype for Business

About this task

Log on to Agent Desktop after you start the Agent Desktop application. When you log on, Contact Center automatically configures your status to Not Ready. Change your status to Ready to indicate that you are available to handle all media types for which you are licensed. If you are assigned to a skillset for a particular contact type, you can receive and create contacts in that contact type.

Procedure

1. Start Agent Desktop.
2. On the Agent Desktop Top bar, from the **Status** list, select **Logged Out**.
3. In the Enter Login details window, select the **Presence** tab.
4. Select **Enable Presence Login**, and perform one of the following tasks:
 - If your user profile is configured in Microsoft Lync or Microsoft Skype for Business, ensure that the information in the **Sign-in name**, **Password**, **Domain**, **Uri**, and **Server name or IP** fields is correct. You must also ensure that the client is joined to the appropriate domain before you use Agent Desktop.
 - If your user profile is saved locally on the PC running Agent Desktop, click **Load profile**.
 - If you create a new user profile, enter your **Sign-in name**, **Password**, **Domain**, **Uri**, and **Server name or IP**, and then click **Save Profile**.
5. Click **OK**.

6. If a Microsoft Lync or Microsoft Skype for Business client is running on the Agent Desktop PC, Agent Desktop displays a warning message. Click **Yes** to close the Microsoft instant messaging client.

Variable definitions

Name	Description
<i>Sign-in name</i>	User name (for example, agent5001).
<i>Password</i>	Password.
<i>Domain</i>	The Windows domain in which the user name and password are configured in Active Directory.
<i>Uri</i>	The SIP URI of the Windows user (for example, sip:AgentID@mydomain.com or Username@company.com).
<i>Server name or IP</i>	The Fully Qualified Domain Name (FQDN) of the Microsoft instant messaging server in the Domain. For example, SkypeforBusiness_Server.mydomain.com.
<i>Connect using</i>	Choose the connection protocol, TCP or TLS (more secure).

Logging on to Agent Desktop for Avaya Presence Services

About this task

Log on to the Presence Services server from the Agent Desktop after you start the Agent Desktop application. Logging on to the Presence Services server is essential if you are using the Presence Services to gather presence information for the Agent, Supervisor, and Expert.

Note:

After you log on to Agent Desktop, there can be a time lag before the Contacts Presence icon changes to an enabled state. This is because Agent Desktop must log on to the Presence Services server, which is different from the Contact Center server. The length of the time lag depends on factors such as network performance.

The system automatically configures your status to Not Ready. Change your status to Ready to indicate that you are available to handle all media types for which you are licensed and configured. If you are assigned to a skillset for a particular contact type, you can receive and create contacts in that contact type.

Procedure

1. Start the Agent Desktop.
2. On the Agent Desktop Top bar, from the **Status** list, select **Login**.
3. Click the **Presence** tab.

4. Select the **Enable Presence Login** check box.
5. If your user profile is saved locally on the PC running the Agent Desktop, click **Load saved profile**.
6. If you create a new user profile, enter the **User**, **Password**, **Server Name**, and then click **Save this profile**.
7. Click **Login**.

Variable definitions

Name	Description
<i>Enable Presence Login</i>	Allows you to login to the Presence Services server.
<i>User</i>	The username of the agent account created in the System Manager.
<i>Password</i>	The default password is "-".
<i>Server name</i>	The server name of the Presence Services server.

Using the Agent Desktop configurable home page

About this task

Administrators can set up an Agent Desktop configurable home page to open a screen pop when you start Agent Desktop. The screen pop displays a Web page that the administrators configure. Agents can use this Web page to perform their work efficiently. For example, the Web page can open the latest sales or marketing campaign that the company is running at that time, or the Web page can include the default agent script that the agent uses while talking to a customer.

Procedure

1. Start Agent Desktop.
Agent Desktop opens a screen pop containing a Web page that the administrators configure.
2. Right-click the screen pop tab to close the screen pop.
3. Click the **Home Page** button on the Agent Desktop toolbar to reopen the screen pop.

Setting the Work Item Display

About this task

The Work list window displays the active work items. Use **Set Work Item Display** to set the number of active work items that you want to view in the Work list window.

For example, if you set the work item display to the maximum of two and the number of active work items is three, then the Work list window displays two active work items. You can use scroll bars to the right of the Work list window to view the third active work item. The Work list window displays the order of the work items as hover text. The hover text for the first work item is 1/3, and so on.

Procedure

1. On the Agent Desktop Top bar menu, click **User Preferences**.
2. From the **User Preferences** menu, select **Set Work Item Display**.
3. From the **Set Work Item Display** menu, select the maximum number of active work items that you want the Work list window to display. You can choose from the following options:
 - **Size to show all**
 - **Show maximum of 1**
 - **Show maximum of 2**
 - **Show maximum of 3**
 - **Show maximum of 4**
 - **Show maximum of 5**

By default, **Set Work Item Display** is set to **Size to show all**.

The **Set Work Item Display** setting is saved in the agent profile after you log off from Agent Desktop. When you log back on to Agent Desktop the setting is reset to the saved value.

Swapping Panels in Agent Desktop

Before you begin

- Ensure that the administrators have configured the setting that allows you to swap panels in Agent Desktop.
- Log on to Agent Desktop.

About this task

You can move the **Left Pane** of Agent Desktop to the right side of Agent Desktop and vice-versa.

A **Swap Grip** bar has been added to the top of the left panel in Agent Desktop. You can drag and drop the **Swap Grip Bar** onto the **Swap** button to perform the panel swap.

Agent Desktop saves these window settings according to your Contact Center configuration. In multimedia-enabled solutions, Contact Center stores the information in the Contact Center Multimedia database. In voice-only solutions, Contact Center stores the information in the local XML configuration file.

Procedure

1. On the **Left Pane**, click the **Swap Grip** bar.

When you hover over the **Swap Grip** bar, the system displays the following tooltip: Drag and drop onto swap button to switch panels.

2. To perform the panel swap, drag and drop the **Swap Grip** bar onto the **Swap** button.

The **Left Pane** moves to the right side of Agent Desktop.

Example

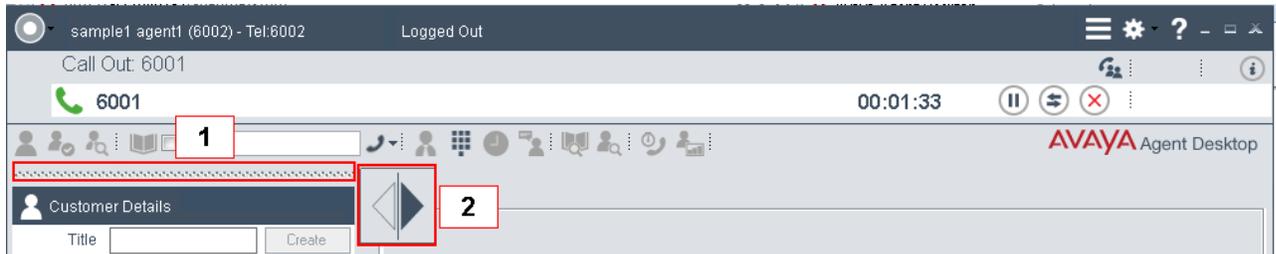


Figure 5: Example of Agent Desktop Swap Grip bar and Swap button

1	The Swap Grip bar.
2	The Swap button.

Viewing shortcut keys on Agent Desktop

Before you begin

Log on to Agent Desktop.

About this task

You can use shortcut keys on Agent Desktop to perform common tasks, such as Go Ready, Go Not Ready, minimize Agent Desktop, release an active call, and answer an alerting call.

Procedure

1. On Agent Desktop, click **User Preferences > Preferences**.
2. Click the **Shortcut Keys** tab.

The system displays the list of shortcut keys.

3. To disable shortcut keys, clear the **Enable Shortcut Keys** check box.

By default, the **Enable Shortcut Keys** check box is selected on Agent Desktop.

Muting and unmuting when using the softphone

About this task

Use the mute function when you want to prevent other parties from listening to your conversation or to avoid the background noise during an active call.

 **Note:**

The mute function is available only for the My Computer mode.

Procedure

On an active call or during a conference, perform one of the following actions:

- To mute a call, in the Top bar, click **Mute**.

The Mute button changes to Unmute, and other parties present on the call cannot hear you speak and cannot hear any background noise.

- To unmute a call, in the Top bar, click **Unmute**.

The Unmute button changes to Mute, and other parties present on the call can hear you speaking.

Changing the audio settings for softphone

About this task

You can adjust the audio settings for recording and playback, if you are using your computer (softphone) to place and receive calls.

Procedure

1. On the Agent Desktop Top bar menu, click **User Preferences > Audio Settings**.
2. In the **Audio Settings** tab, in the **Volume** section, adjust the **Speaker** slider to set the volume for all sound output through your computer speakers or headphones.
3. Select the **Mute** check box to eliminate any sound sent to your computer through the microphone.
4. Adjust the **Microphone** slider to set the recording volume of all sound transmitted through a microphone to your computer.
5. Adjust the **Receive Gain** slider to set the gain for incoming sound during a call.

You can set the value from 0.1 to 100.0. The recommended and default value is 1.00.

 **Note:**

Administrators configure whether or not you can only adjust this setting.

6. Adjust the **Transmit Gain** slider to set the gain for outgoing sound during a call.

You can set the value from 0.1 to 10.00. The recommended and default value is 0.35.

 **Note:**

Administrators configure whether or not you can only adjust this setting.

Configuring the audio devices for softphone

About this task

You can configure the audio playback and recording hardware, if you are using your computer (softphone) to place and receive calls.

Procedure

1. On the Agent Desktop Top bar menu, click **User Preferences > Audio Settings**.
2. In the **Audio Settings** tab, in the **Audio Devices** section, select the audio playback hardware on your local system from the **Playback Device** list.
3. Select the audio recording hardware on your local system from the **Record Device** list.
4. Click **Save Audio Devices**.

Monitoring the audio quality and VoIP traffic

About this task

The Audio Monitor window helps you in verifying the statistics of microphone, speaker, and Voice-over-IP (VoIP) traffic information. Use the Audio Monitor dialog box to determine the audio quality if the quality of your VoIP communications degrades. This procedure applies only when you are using Agent Desktop in My Computer mode.

Procedure

1. On the Agent Desktop Top bar menu, click **Audio Monitor**.
The system displays the status of audio quality of volume and VoIP traffic information for the corresponding voice call.
2. During an active call, if you do not want Agent Desktop to transmit audio when you are not speaking, select **Silence Suppression enabled** in the **Audio Status** section.
3. Click **Close**.

Variable definitions

Name	Description
<i>Microphone</i>	Strength of the audio quality connected to your personal computer.
<i>Speaker</i>	Strength of the speaker quality connected to your personal computer.
<i>Destination</i>	IP address of the call destination.
<i>Codec</i>	A device or a computer program that converts binary signals transmitted on digital networks to analog signals converted on their analog networks.
<i>Traffic</i>	Amount of congestion in the network.
<i>Discarded</i>	Packets that were received but discarded.
<i>Dropped</i>	Packets that were not received.
<i>Jitter Buffer</i>	Packet buffer size in milliseconds (ms). The jitter buffer temporarily stores the incoming data packets in order to minimize delay variations and sends the voice packets to the voice processor in evenly spaced intervals. There can be variations in packet arrival time due to congestion in network, drift in timing, or change in routing.
<i>Ping Delay</i>	Time spent by the batch file waiting between two consecutive pings until a timeout.
<i>Perceived Delay</i>	Network delay in receiving packets in milliseconds.
<i>Quality</i>	Percentage of packet loss for receiving packets.
<i>Silence Suppression enabled</i>	Select the Silence Suppression enabled check box in the Audio Status section, if you do not want Agent Desktop to transmit audio when you are not speaking. By doing so, the system reduces the total amount of data that is sent through your network connection.

Changing your status to Ready

About this task

Change your status to Ready when you are available to create and receive contacts.

When you change your status to Ready in a SIP-enabled Contact Center, your Contacts Presence status automatically changes to Available.

Procedure

1. On the Agent Desktop Top bar menu, click the **Status** icon.

2. To create or receive both Voice and Multimedia contacts, click **Go Ready** .
Agent Desktop changes the **Status** icon to green.

Changing your status to Not Ready

About this task

Change your status to Not Ready when you are unavailable to receive contacts. When you change your status to Not Ready in a SIP-enabled Contact Center, your Contacts Presence status automatically changes to Do Not Disturb. If your administrator has configured Not Ready Reason codes, you can select a code when you change your status to Not Ready.

Your supervisor or administrator configures codes for Not Ready Reasons. Administrators define Not Ready Reason codes in Contact Center Manager Server. Not Ready Reason codes can be alphanumeric. Agent Desktop displays the Not Ready Reason codes list.

By default, the **Select or type a N/R Reason Code** drop-down list displays Not Ready (N/R) Reason codes by both their text and numeric values. Therefore, you can easily find the Not Ready (N/R) Reason codes by typing either the text or numeric value of the N/R Reason code.

Procedure

1. On the Agent Desktop Top bar menu, click the **Status** icon.
2. To receive neither Voice nor Multimedia contacts, click **Go Not Ready**.
The **Status** icon changes to orange.
3. From the **Select or type a N/R Reason Code** drop-down list, select the Not Ready Reason code.

Your status changes to Not Ready on the Top bar.

Note:

If administrators have configured a setting that forces you to enter a Not Ready reason code when you change your status to Not Ready in Agent Desktop, you must select a Not Ready Reason code. If administrators have not configured this setting, you can also go Not Ready without selecting a Not Ready Reason code. If you go Not Ready without selecting a Not Ready Reason code, depending on the configuration set by administrators, your status changes either to a Not Ready state or an ACW state.

Changing your status to Not Ready when on a contact

About this task

Change your status to Not Ready while active on a contact to indicate that you are not ready to accept contacts when the current contact is complete. If your administrator has configured Not Ready Reason codes, you can select a code when you change your status to Not Ready.

By default, the **Select or type a N/R Reason Code** drop-down list displays Not Ready (N/R) Reason codes by both their text and numeric values. Therefore, you can easily find the Not Ready (N/R) Reason codes by typing either the text or numeric value of the N/R Reason code.

Procedure

1. While active on a contact, on the Agent Desktop Top bar menu click the **Status** icon.
2. Click **Go Not Ready**.

The **Status** icon changes to orange.

3. From the **Select or type a N/R Reason Code** drop-down list, select the Not Ready Reason code.

Your status changes to Not Ready on the Top bar.

Note:

If administrators have configured a setting that forces you to enter a Not Ready reason code when you change your status to Not Ready in Agent Desktop, you must select a Not Ready Reason code. If administrators have not configured this setting, you can also go Not Ready without selecting a Not Ready Reason code. If you go Not Ready without selecting a Not Ready Reason code, depending on the configuration set by administrators, your status changes either to a Not Ready state or an ACW state.

Collecting and uploading log files from the Agent Desktop Dashboard

About this task

The Agent Desktop Dashboard assists support staff by gathering all Agent Desktop logs and a screen capture of the Windows desktop. The Dashboard saves these logs in a .ZIP file which you can upload to the Contact Center server. Use this feature if a member of support staff requests the logs from your desktop PC.

Procedure

1. On the Agent Desktop Top bar menu, click **User Preferences**.
2. Click **Open Dashboard**.

3. If you want to collect log events for a specific time period, in the **Collect Logs From** section, select the check box for the appropriate time period .

If you select **Specify Time**, complete the **Hour/Minute** fields.

4. On the **Dashboard** window, click **ZIP Log Files**.

The **Dashboard** window relocates to bottom corner of the screen, so it does not interfere with the screen capture. The **ZIP Log Files** button changes to **Upload Log Files**. When Agent Desktop completes creating the .ZIP file, it displays the **Dashboard Message** screen, identifying the folder to which it saved the log files.

5. Click **Upload Log Files**.

Agent Desktop uploads the .ZIP file directly to the server.

Variable definitions

Name	Description
<i>Most Recent Startup</i>	Select this check box to extract and upload only log events generated since the most recent launch of Agent Desktop.
<i>Last Hour</i>	Select this check box to extract and upload only log events generated in the last hour.
<i>Specify Time</i>	Select this check box to specify a time and date from which you want to extract and upload log events. If you select this option, complete the Hour/Minute field and, optionally, specify a date.

Checking the network connection in the Agent Desktop Dashboard

About this task

The Dashboard shows the status of the connection between Agent Desktop and the Contact Center servers. You can use this when troubleshooting, to determine whether you have an issue with your network connection. If your contact center has High Availability configured, Agent Desktop Dashboard has an additional tab for the Contact Center standby servers.

Procedure

1. On the Agent Desktop Top bar menu, click **User Preferences**.
2. Click **Open Dashboard**.
3. Select **Primary Servers**.
4. On the **Primary Servers** tab, review the status of the listed servers.

The Dashboard shows the different servers configured in the contact center, the IP address or server name of each, and the status of each network connection with Agent Desktop.

Recording a video of your agent desktop actions

About this task

You can record a sequence of screen captures from Agent Desktop to assist with troubleshooting Agent Desktop problems. When you start the Capture Video function, the Dashboard starts recording one screen capture per second. When you finish recording, the Dashboard saves these screen captures in a .ZIP file which you can upload to the Contact Center server.

Use this feature if a member of support staff wants to know the actions you took that resulted in an issue you encountered.

Procedure

1. On the Agent Desktop Top bar menu, click **User Preferences**.
2. Click **Open Dashboard**.
3. On the Dashboard, click **Capture Video**.

The **Dashboard** window relocates to bottom corner of the screen, so it does not interfere with the video capture. The button label changes to **Finish Recording**, and the button changes color to red.

4. Complete the actions required to reproduce the error.
5. Click **Finish Recording**.

Agent Desktop displays the **Dashboard Message** screen, identifying the folder to which it saved the log files.

6. Click **Upload Video** to upload the video .ZIP file to the server.

Changing the Agent Desktop Dashboard log settings

Before you begin

Log on to Agent Desktop.

About this task

Follow this procedure to change the Agent Desktop logging settings. Change these settings only under the guidance of the system administrator or support staff.

Procedure

1. On the Agent Desktop Top bar menu, click **User Preferences**.

2. Click **Open Dashboard**.
3. Select **Logging**.
4. On the **Logging** tab, check additional logging options that you want to enable.

 **Important:**

The settings on this tab can lead to additional disk space usage and processor overhead on your desktop computer. Change these settings only with the guidance of the administrator or of support staff.

Accessing online help

About this task

Access online help when you need immediate help to perform tasks. Agent Desktop includes online help for both agents and supervisors.

Procedure

On the Agent Desktop Top bar menu, click **Help** > **Show Help**.

Or

Press the **F1** key to display the online help.

Closing contacts if you receive a force log out message

Supervisors can use the Force Agent Log out feature to remotely log out an agent who forgets to log out at the end of their shift.

Normally a supervisor does not force log out an agent who is active on Agent Desktop. However, it is possible that a supervisor can make an error and force log out an active agent.

If this happens, Agent Desktop displays a **State Change Alert** dialog identifying the supervisor who performed the force log out. Agent Desktop closes 60 seconds after it displays this message.

Clear the message and close any open contacts you have as quickly as possible. Before logging in again, contact your supervisor.

If you were away from your desk, and a supervisor used the Force Agent Log out feature to log you out of Agent Desktop, Agent Desktop displays a message the first time you log on again, to inform you that this happened.

Understanding supervisor changes to your Ready status

Your supervisor can change your agent status, to toggle it between Ready and Not Ready. When they change an agent status to Not Ready, a supervisor has the option to enter a Not Ready Reason code for the agent. The following scenarios describe situations in which a supervisor changes an agent's status:

- A trainee agent goes Not Ready, entering a reason code of At_Lunch. They return from lunch but forget to reset their status to Ready. Their supervisor can see that they are at their desk, and also that they show Not Ready on the Real-Time Display (RTD). The supervisor uses the Change State button to make the agent ready.
- A trainee agent leaves their desk for lunch, but forgets to set their status to Not Ready. Contacts continue to alert on their Agent Desktop. The supervisor notices that the agent is not at their desk, and that they show Ready on the RTD. The supervisor uses the Change State button to make the agent not ready.

When a supervisor changes your status, Agent Desktop displays a notification informing you of the status change and the supervisor who made it.

Logging off from Agent Desktop

Before you begin

- Ensure that you do not have a contact open. If a contact is open, you must close the contact before you log off of the application.

About this task

Log off from Agent Desktop when you are ready to exit the application.

A warning message appears asking you to confirm that you want to close the Agent Desktop and log off.

Procedure

1. On the Agent Desktop Top bar menu, click the **Status** icon.
2. Click **Log Out**.

Agent Desktop logs you off. The status icon changes to red and the Top bar displays the Logged Out status.

Removing the Agent Desktop client software

About this task

Remove Agent Desktop client software from a client computer. Use Windows Control Panel to uninstall the application.

Procedure

1. Log on to the Agent Desktop client computer.
2. On the Agent Desktop client computer, navigate to **Start > Control Panel**.
3. From Programs and Features, click **Uninstall a program**.
4. From the **Name** list, select **Avaya Agent Desktop** and click **Uninstall/Change**.
5. When prompted, select **Remove the application from this computer** and then click **OK**.

Chapter 6: Voice contacts

This chapter describes how to use Avaya Agent Desktop to handle voice calls.

You can use Agent Desktop to perform the following telephony tasks:

- Accept and decline incoming contacts
- Enter an Activity code
- Enter an After Work Call Item code
- Place and release a call on hold
- Accept a CDN call by placing a DN call on hold
- Transfer a call to another party
- Conference a call
- Join two calls (if available)
- End a call
- Call a supervisor
- Make a call
- Enter DTMF Digits
- Handle an emergency
- Observe and barge-in on a voice contact or non-skillset call (supervisor/agents only)
- Whisper Coaching on a voice contact (supervisor/agents only)
- Call an agent using Contacts Presence
- Call an agent using the Phonebook

Although you can use your phone to perform certain tasks, Avaya recommends that you use Agent Desktop to perform all telephony tasks, such as logging on or off, changing your status to Ready or Not Ready, accepting or rejecting a call, placing a customer on hold, transferring a customer, calling a supervisor, and releasing a call.

The Customer Details window shows a history of all past voice calls for a contact. The **History** tab lists the voice calls in reverse chronological order, that is the latest calls appear higher in the call list.

In a SIP-enabled Contact Center there are some telephony tasks that are not available on your agent phones. You must perform the following telephony tasks only using Agent Desktop:

- Enter activity codes
- Call a supervisor
- Observe and barge-in on a voice contact or non-skillset call (supervisor/agents only)
- Coach on a voice contact (supervisor/agents only)

! Important:

You must not use your desktop phone or Agent Desktop to phone, transfer a call, or conference a call to a phone number that is:

- routed to a CDN (Route Point).
- converted to a CDN (Route Point). For example, when using digit manipulation on the call server.
- call forwarded to a CDN (Route Point).

You can use your desktop phone or Agent Desktop to transfer a call, conference or phone directly to a CDN (Route Point).

Desktop phone behavior

Agents using Agent Desktop to handle voice contacts can also have a desktop phone at their workstation. The desktop phone displays information when a call presents to the agent. Typically, this information includes the name of the skillset that queued the call.

In an AML-based Contact Center, desktop phones can also display the Contact Center CDN number as the calling party.

Accepting a call

Before you begin

- Ensure that you have set your status to **Go Ready**.
- Ensure that you are assigned to a skillset for handling telephone calls.

About this task

Accept and work with telephone calls. The relevant work item controls become active and the call timer appears on the work item.

If your administrator has configured your Contact Center to run in the Call Force Delay mode, you must handle all contacts presented to you.

Procedure

On the Agent Desktop, select the new alerting work item and click the **Accept** work item control.

The top pane of the Agent Desktop shows the customer details and history of all past calls with the contact.

Declining a call

Before you begin

- Ensure that you have a skillset designated to handle telephone calls.

About this task

Decline a call if you want to reject the contact and place the contact back in the queue. The contact is then queued to another agent and your status becomes Not Ready. You cannot receive new incoming contacts until you change your status to Ready.

Procedure

On the Agent Desktop, select the new work item and click **Reject**.

Entering an Activity code

About this task

You can enter one or more Activity codes during calls by using the Agent Desktop Top bar activity inline command. Activity codes provide a method to track the time that agents spend on various types of calls. For example, you can enter a Sales activity code in Agent Desktop during a sales-related call.

Your supervisor or system administrator configures Activity codes. Administrators define Activity codes in Contact Center Manager Server. Activity codes can be alphanumeric. Agent Desktop displays the Activity codes list.

Agent Desktop displays the **Activity Code** box on the work item based on your Contact Center configuration. Administrators can configure activity codes that correspond to a contact type and a skillset. Therefore, Activity codes are filtered on a contact type and skillset basis. For example, if you are handling email contacts, Agent Desktop populates the **Activity Code** list both with activity codes that correspond to the email contact type and with activity codes that map to the skillset.

Procedure

1. Select the work item.
2. Click the **Activity Code** work item inline command.
3. From the **Select or type an Activity Code** drop-down list, select or type the activity code.

Entering an After Call Work Item Code

About this task

You must enter After Call Work Item (ACW) codes when you perform post call processing work, such as adding contact information to a Customer Relationship Management (CRM) system. You do not receive any contacts after you select **Set ACW Code**.

Supervisors or administrators configure ACW codes. If the administrator has configured ACW codes, you must select a code after you select **Set ACW Code**.

You can enter ACW codes for post call processing work related to the contact that you have just released. In a multiplicity environment, the ACW code applies to the last contact that you release. Depending on the settings configured by the administrator, the system can place you automatically into the ACW state, using the default ACW code 00000 immediately upon completion of the contact.

You can enter ACW codes either while working on a contact, which prevents Agent Desktop from presenting any new contacts to you, or after releasing the contact and before Agent Desktop presents a new contact to you, or you go into the Not Ready state.

In an AML environment, you can use a phone to enter a code. However, if you want to enter an ACW code while you are working on a contact, you must use Agent Desktop. If you use a phone to enter a non-ACW code, the time is not reported as ACW time or Post Call Processing time. If you enter an ACW code or Not Ready code while active on a contact, the reporting can reflect it incorrectly.

Procedure

1. On the Agent Desktop Top bar menu, click the **Status** icon.
2. To perform post call processing work and not receive any contacts, click **Set ACW Code**.
3. From the **Select or type an ACW Code** drop-down list, select or type the After Call Work Item code.

Placing a call on hold

About this task

Place a call on hold to interrupt your current call. When you want to speak to the caller again, release the call from hold.

The call timer on the work item changes to orange characters while the work item is on hold.

Procedure

1. Select the work item.
2. Click **Hold**.

Releasing a call on hold

About this task

Take a call off hold when you want to speak to the caller again.

Procedure

1. Select the work item.
2. Click **Unhold**.

The call is released from hold and the status bar color changes to green.

Accepting a CDN call by placing a DN call on hold

About this task

Place a Directory Number (DN) call on hold to interrupt your current call and accept an incoming Controlled Directory Number (CDN) call.

Note:

You must change your status to Not Ready and then change your status back to Ready in order to get the CDN call. You can get CDN calls while you are on a DN call only if the administrator assigned you a call presentation class with Answer By Placing DN Call On Hold.

Procedure

1. On the DN work item, click **Hold**.
2. Change your status to Not Ready and then change your status back to Ready.
3. On the Agent Desktop, select the new alerting CDN work item and click the **Accept** work item control.

Transferring a call

About this task

You can transfer a call to another agent using a supervised transfer or a blind transfer. In a supervised transfer, the call is placed on hold, and you speak to the third party before you complete the transfer. In a blind transfer, which is the default option, you transfer the call without speaking to the third party.

Note:

The blind transfer option on Agent Desktop toolbar is disabled in a SIP-enabled Contact Center. However, you can complete the transfer before the third party answers the call

(perform a blind transfer) using the steps in this procedure. Alternatively, you can transfer the call from the main toolbar using the phone icons (this is a supervised transfer only).

*** Note:**

If you are transferring a call to a voice mail system, you must ensure that the correct DTMF tones are transferred to the voice mail system.

Procedure

1. On the work item, click **Transfer**.
2. In the Transfer window, **Supervised Transfer** is automatically selected.
3. Select **Enter Value** and type the number to which you want to transfer the call.

Or

Select **Phonebook** to open Phonebook and transfer the call using the click-to-transfer feature of Phonebook.

The active call is placed on hold and the call is placed to a third party. While you speak with the third party, both the **Transfer** and **Hold** buttons on the phone flash to indicate that you have a customer on hold and that you must complete the transfer.

4. Before the third party answers the call, click **Complete Transfer**.

The call is transferred to the third party and is dropped from your phone.

Conferencing in another agent

About this task

You can add another agent to your call. When you add someone to your call, it becomes a conference call.

Procedure

1. On the work item, click **Conference** to place the customer on hold and open the Conference window.
2. In the Conference window, select **Enter Value** and type the number of the agent to conference into the call.

Or

Select **Phonebook** to open Phonebook and conference in another agent using the click-to-conference feature of Phonebook.

3. Click **Conference Contact** to begin the conference.
4. Speak with the agent, if necessary, before you conference in the customer.

5. Click **Conference** again to take the customer off hold and conference in the customer and the other agent.

Conferencing in a supervisor

About this task

You can conference your supervisor, if you want the supervisor to join your current call.

Procedure

1. On the Agent Desktop Action bar menu, click **Supervisor** to place the customer on hold and conference in your supervisor.
2. Speak to your supervisor, if necessary, before you conference in the customer.
3. Click **Conference** again to take the customer off hold and conference in the customer and your supervisor.

Ending a call

About this task

End a call when a call is completed. If your status was Ready before the call, your status is automatically set to Ready, when you terminate the call. If you require time to perform call wrap-up tasks, before you accept another call, select **Set ACW Code** and enter the After Call Work Item (ACW) code in the **Code** field of the Top bar. If you require to change your status to Not Ready and enter a Not Ready Reason Code in the **Code** field of the Top bar. The administrator defines Not Ready Reason and ACW codes.

Procedure

On the work item, click **Release**.

Calling your supervisor

About this task

You can call your supervisor, if you are currently not handling a call.

To call a supervisor when you are on a call, see [Conferencing in a supervisor](#) on page 59.

Procedure

On the Agent Desktop Action bar menu, click **Supervisor**.

Making a call

About this task

Make a call using Agent Desktop. Ensure that you follow the steps based on the type of phone number you want to call:

- the default phone number
- a new external phone number
- a new internal phone number

Procedure

1. On the Agent Desktop Action bar menu, from the drop-down list click **Initiate Call**.
2. In the **Originate Call** text box, enter the phone number to dial.
3. Click the **Originate Call** icon.

The phone number is dialed. A new work item is added to the work list and the call timer on the work item starts to increment.

4. Click **Release** when you complete the call.

Using DTMF digits

About this task

Use the DTMF feature if you need to navigate through a Contact Center menu or dial numbers to access voice messages during a call.

Procedure

1. On the Agent Desktop Action bar menu, click **DTMF**.
2. Enter the numbers on the keypad that appears.

Using the Emergency key

About this task

Use the Emergency key if you require immediate assistance from your supervisor while handling a call. For example, if a customer suddenly threatens you while you are on a call, you can add your supervisor to the call immediately. The caller is not placed on hold during an emergency conference.

Procedure

On the Agent Desktop Top bar menu, click **Emergency**.

Your supervisor is immediately added to the call and joins the conference with you and the customer.

Observing a voice contact or non-skillset call

Before you begin

- Ensure that you log on to Agent Desktop.
- Ensure that you have supervisor/agent privileges.

Note:

Observing a voice contact or non-skillset call is possible only in a SIP-enabled Contact Center.

About this task

In a SIP-enabled Avaya Aura® Contact Center, you must be a supervisor/agent to use the Observe function to listen in on a voice contact or call. If you are active on an outbound call, you cannot use the Observe function.

You can observe Avaya Aura® Contact Center voice contacts and non-skillset calls, except for Proactive Outreach Manager (POM) contacts. The call you want to observe must be under CTI control. That is, the agent is using Agent Desktop or a custom CTI application for handling the call. You cannot observe calls if the agent logs on only to their desktop telephone. The administrator must configure Contact Center Manager Administration (CCMA) permissions to allow you to observe non-skillset calls.

Using the Observe function, you can listen in on a voice call without being heard. Using the Barge-in function, you can participate in a voice call. For more information, see [Barging-in on a voice contact or non-skillset call](#) on page 62. Using the Whisper Coaching function, you can provide advice to an agent on a skillset call without being heard by the customer. For more information, see [Whisper Coaching an agent on a voice contact](#) on page 64.

Your actions do not affect the original voice call or the normal connect and disconnect actions of the agent and customer conversation.

For voice contacts, by default the agent or the customer hears a tone when you join or leave the contact. They also hear a tone repeatedly at regular intervals. The contact center administrator can customize these settings. For non-skillset calls, by default there are no observe tones. However, the administrator can configure these tones if required. Agents see an icon on Agent Desktop when you are observing their call.

When you are observing a voice contact, only the agent already interacting with the contact can set an activity code for that contact.

Important:

Many jurisdictions have legal requirements concerning observing calls: ensure you observe calls only in compliance with national and local legislation. You must familiarize yourself with and comply with all applicable laws, rules and regulations before using observe features.

Procedure

1. On the Agent Desktop Top bar menu, click **Observe**.

The Agent Desktop displays the Supervisor Observe window.

2. Under **Filter**, select **Contact Type** from the **Item** list.
3. Select **Voice** from the **Value** list.
4. Select a voice call and click **Observe**.

Agent Desktop presents a new voice contact to you. You do not need to be Ready to receive this contact. The contact connects you to the selected voice call.

If you are using telecommuter mode, you have to accept the call on your phone before you can observe the voice call.

5. Click **Release** to finish observing the voice call.

The observation session ends when either the agent, the customer, or the supervisor/agent releases the voice contact.

Barging-in on a voice contact or non-skillset call

Before you begin

- Ensure that you log on to Agent Desktop.
- Ensure that you have supervisor/agent privileges.
- Ensure that you are observing an agent's voice contact or non-skillset call.

Note:

Observing and Barging-in on a voice contact or non-skillset call is possible only in a SIP-enabled Contact Center.

About this task

You can observe and barge-in on Avaya Aura® Contact Center voice contacts and non-skillset calls, except for POM contacts. The call you want to observe must be under CTI control: that is, the agent is using Agent Desktop or a custom CTI application for handling the call. You cannot observe and barge-in on calls if the agent logs on only to their desktop telephone. The administrator must configure CCMA permissions to allow you to barge-in on non-skillset calls.

You can barge-in on a voice call if you are observing a voice call that needs immediate supervisor attention. Using the Barge-in function, you can participate in a voice call between the agent and a customer or other caller.

Your actions do not affect the original voice call or the normal connect and disconnect actions of the agent and customer conversation.

For voice contacts, by default the agent and the customer hear a tone before you barge-in on the contact. For non-skillset calls, by default there is no tone; however, the administrator can configure a tone if required.

When you barge-in on a voice contact, only the agent already interacting with the contact can set an activity code for that contact.

Procedure

1. In the Supervisor Observe window, click **Barge-in**.
2. Click **Release** when your conversation is complete.

The voice call continues until either the agent or the customer releases the call.

Observing a second voice contact or non-skillset call

Before you begin

- Ensure that you have supervisor/agent privileges.
- Ensure that you log on to Agent Desktop.
- Observe an agent's voice contact or non-skillset call.

About this task

If you have three call appearances on your telephone, you can observe two calls at the same time. You can listen to only one of these calls at a time, but you can readily toggle between them. When you are observing two calls, the agents are not aware of whether you are actively listening in on their call or not.

It is possible to barge-in to both calls; however one call is always on hold. You can participate in only one call at a time.

Procedure

1. In the Supervisor Observe window, under Filter, select Contact Type from the Item list.
2. Select Voice from the Value list.
3. Select a second voice call and click Observe.

Agent Desktop places the call you are observing on hold, and presents a new voice contact to you. This contact connects you to the second voice call.

If you are using telecommuter mode, you must accept the call on your phone before you can observe the voice call.

4. To switch between the two calls, select the work item for the call you are not currently observing, and click **Unhold**.

You can listen to only one call at a time.

5. If you want to leave a call, switch to the work item for the call, ensure you are not on hold, and click **Release**.

Whisper Coaching an agent on a voice contact

Before you begin

- Log on to Agent Desktop.
- Get supervisor/agent privileges.
- Observe a voice contact of an agent.

* Note:

Coaching on a voice contact is possible only on skillset calls in a SIP-enabled Contact Center.

About this task

You can observe and coach on Contact Center voice contacts. The call you want to observe must be under CTI control, that is, the agent is using Agent Desktop or a custom CTI application for handling the call. You cannot observe and coach on calls if you log on only to your desktop telephone.

You can coach an agent on a voice call if you are observing a voice call that can be used to train an agent and improve the performance of an agent. Using the Whisper Coaching function, you can hear everything that is said on the call. However, the advice that you provide is audible only to the agent.

When you join or leave the voice contact by default, the agent hears a tone. Agents also hear a tone repeatedly at regular intervals. The Contact Center administrator can customize these settings. Agents see an icon on Agent Desktop during Whisper Coaching.

Your actions do not affect the original voice call or the normal connect and disconnect actions of the agent and customer conversation.

Procedure

1. In the Supervisor Observe window, click **Whisper**.
2. Provide advice to the agent.
3. Click **Release** when done.

You can also go back to observing the voice contact, or you can also barge in on the voice contact.

The voice contact continues until the agent or the customer releases the call.

Joining two voice calls

About this task

If available, you can use call join to conference together two previously unrelated calls. Call join is supported only when the unrelated calls to be joined are already present on Agent Desktop.

If you have a main call, a consult call, and an unrelated call, on the unrelated outgoing call, you can join to either the main call or the consult call.

Procedure

1. Answer the first inbound voice call (from caller A).
2. Answer the second inbound voice call (from caller B).
3. On the active call (from caller B), click the Conference/Join button, and select the held or active call from the list.

This action joins the first call and second call. Caller A and Caller B can now speak with each other.

Joining a call that you are monitoring with another call

Before you begin

- Ensure that you have supervisor/agent privileges.
- Ensure that you log on to Agent Desktop.
- Monitor an agent's voice contact or non-skillset call.

About this task

You can join a call that you are monitoring with another call. For example, you are observing a trainee agent, and you think a technical expert can help the agent with the call. You call the expert, barge into the agents' call, and then join the expert to the agent's call.

Before joining the calls, you must barge-in to the call you are monitoring. If you join a call you are observing with another call, your observe session terminates and you are not included in the joined call.

Procedure

1. On the Action Bar, dial the number of the person to whom you want to join the monitored call.

Agent Desktop places your monitored call on hold. Wait until the person you are calling answers.

2. If you are observing the monitored call, In the Supervisor Observe window, select the monitored call and click **Barge-in**.
3. On the work item for the monitored call , click **Conference/Join**, and select the other call from the list.

This action joins the monitored call to the second call.

4. If you want to leave the call, click **Release**.

The agent and the other caller that you joined can stay in the call until one of them releases the call.

Making a call while on an existing voice call

About this task

Make a new voice call while you already have an existing voice call on Agent Desktop. The existing call (work item) is automatically put on hold. You can work on one voice call at a time; the other calls are placed on hold.

Procedure

1. On the Agent Desktop Action bar menu, click **Originate Call**.
2. In the **Originate Call** text box, enter the phone number to dial.
3. Click **Originate Call** again. The phone number is dialed. A new work item is added to the work list and the call timer on the work item starts to increment.

After the second call or optionally a third call is originated, each call appears on Agent Desktop individually. Agent Desktop automatically puts the existing call on hold.

Accepting an inbound voice call while on an existing skillset voice call

About this task

Accept and work with a second telephone call. The relevant work item controls become active and the call timer appears on the work item.

Procedure

On the Agent Desktop, select the new alerting work item and click the **Accept** work item control.

The existing call (work item) is automatically put on hold. You can work on one voice call at a time; the other calls are placed on hold.

Calling an agent using Contacts Presence

About this task

Call an agent's default phone number after you confirm that the person is available by using Contacts Presence.

Procedure

1. On the Agent Desktop, click **Contacts Presence**.
2. To call an agent from your list, click the **My Contacts** tab.

Or

To call an agent from an Instant Experts group, click the **CC Contacts** tab.

3. Select the name of the person you want to call, after confirming that they are available.
4. Click the **Click-to-call** icon or right-click the name of the person and click **Call**, and then click the default phone number.

The default phone number is dialed.

5. Click **Release** when you complete the call.

Chapter 7: Video contacts

You can watch video calls on Avaya Workplace Client or Avaya Vantage™, however you need Avaya Agent Desktop to control them. This chapter describes how to use Avaya Agent Desktop to handle video contacts.

Handling video contacts is a licensed feature with per seat agent licensing. Agent must be configured with the video contact type and a video skillset.

Note:

Video calls are not supported if you log on to Avaya Agent Desktop in My computer mode.

You can use Agent Desktop to perform the following tasks with video contacts:

- Accept and decline incoming contacts
- Enter an Activity code
- Enter an After Work Call Item code
- Place and release a call on hold
- Transfer a call to another party
- End a call
- Call a supervisor
- Make a call
- Enter DTMF Digits
- Handle an emergency
- Observe and barge-in on a video contact (supervisor/agents only)
- Whisper Coaching on a voice contact (supervisor/agents only)

Note:

The conference functionality is not available for video calls, however the **Conference** button is enabled. Do not use the **Conference** button while working with video contacts.

When working with video contacts, you must use Agent Desktop to perform all tasks, such as logging on or off, changing your status to Ready or Not Ready, accepting or rejecting a call, placing a customer on hold, transferring a customer, calling a supervisor, and releasing a call.

! Important:

You must not use Agent Desktop to phone, transfer a call, or conference a call to a phone number that is:

- routed to a CDN (Route Point).
- converted to a CDN (Route Point). For example, when using digit manipulation on the call server.
- call forwarded to a CDN (Route Point).

You can use Agent Desktop to transfer a video call or phone directly to a CDN (Route Point).

Desktop phone behavior

Agents using Agent Desktop to handle video contacts can also have a desktop phone at their workstation. The desktop phone displays information when a call presents to the agent. Typically, this information includes:

- The name of the skillset that queued the call.
- The video call.

In an AML-based Contact Center, desktop phones can also display the Contact Center CDN number as the calling party.

Accepting a video call

Before you begin

- Ensure that you have set your status to **Go Ready**.
- Ensure that you are assigned to a skillset for handling video calls.

About this task

Accept and work with video calls. The relevant work item controls become active and the call timer appears on the work item.

If your administrator has configured your Contact Center to run in the Call Force Delay mode, you must handle all contacts presented to you.

Procedure

On the Agent Desktop, select the new alerting work item and click the **Accept** work item control.

The top pane of the Agent Desktop shows the customer details and history of all past calls with the contact.

Declining a video call

Before you begin

- Ensure that you have a skillset designated to handle video calls.

About this task

Decline a video call if you want to reject the contact and place the contact back in the queue. The contact is then queued to another agent and your status becomes Not Ready. You cannot receive new incoming contacts until you change your status to Ready.

Procedure

On the Agent Desktop, select the new work item and click **Reject**.

Entering an Activity code

About this task

You can enter one or more Activity codes during calls by using the Agent Desktop Top bar activity inline command. Activity codes provide a method to track the time that agents spend on various types of calls. For example, you can enter a Sales activity code in Agent Desktop during a sales-related call.

Your supervisor or system administrator configures Activity codes. Administrators define Activity codes in Contact Center Manager Server. Activity codes can be alphanumeric. Agent Desktop displays the Activity codes list.

Agent Desktop displays the **Activity Code** box on the work item based on your Contact Center configuration. Administrators can configure activity codes that correspond to a contact type and a skillset. Therefore, Activity codes are filtered on a contact type and skillset basis. For example, if you are handling email contacts, Agent Desktop populates the **Activity Code** list both with activity codes that correspond to the email contact type and with activity codes that map to the skillset.

Procedure

1. Select the work item.
2. Click the **Activity Code** work item inline command.
3. From the **Select or type an Activity Code** drop-down list, select or type the activity code.

Entering an After Call Work Item Code

About this task

You must enter After Call Work Item (ACW) codes when you perform post call processing work, such as adding contact information to a Customer Relationship Management (CRM) system. You do not receive any contacts after you select **Set ACW Code**.

Supervisors or administrators configure ACW codes. If the administrator has configured ACW codes, you must select a code after you select **Set ACW Code**.

You can enter ACW codes for post call processing work related to the contact that you have just released. In a multiplicity environment, the ACW code applies to the last contact that you release. Depending on the settings configured by the administrator, the system can place you automatically into the ACW state, using the default ACW code 00000 immediately upon completion of the contact.

You can enter ACW codes either while working on a contact, which prevents Agent Desktop from presenting any new contacts to you, or after releasing the contact and before Agent Desktop presents a new contact to you, or you go into the Not Ready state.

Procedure

1. On the Agent Desktop Top bar menu, click the **Status** icon.
2. To perform post call processing work and not receive any contacts, click **Set ACW Code**.
3. From the **Select or type an ACW Code** drop-down list, select or type the After Call Work Item code.

Placing a video call on hold

About this task

Place a video call on hold to interrupt your current video call. During on-hold audio treatment, the video can freeze instead of displaying a blank screen. When you want to speak to the caller again, release the call from hold.

The call timer on the work item changes to orange characters while the work item is on hold.

Procedure

1. Select the work item.
2. Click **Hold**.

Releasing a video call on hold

About this task

Take a video call off hold when you want to speak to the caller again.

Procedure

1. Select the work item.
2. Click **Unhold**.

The call is released from hold and the status bar color changes to green.

Transferring a video call

About this task

You can transfer a video call to another agent using a supervised transfer. In a supervised transfer, the call is placed on hold, and you speak to the third party before you complete the transfer.

* Note:

The blind transfer option on Agent Desktop toolbar is disabled for video calls. However, you can complete the transfer before the third party answers the call (perform a blind transfer) using the steps in this procedure. Alternatively, you can transfer the call from the main toolbar using the phone icons (this is a supervised transfer only).

* Note:

If you are transferring a call to a voice mail system, you must ensure that the correct DTMF tones are transferred to the voice mail system.

Procedure

1. On the work item, click **Transfer**.
2. In the Transfer window, **Supervised Transfer** is automatically selected.
3. Select **Enter Value** and type the number to which you want to transfer the call.

Or

Select **Phonebook** to open Phonebook and transfer the call using the click-to-transfer feature of Phonebook.

The active call is placed on hold and the call is placed to a third party. While you speak with the third party, both the **Transfer** and **Hold** buttons on the phone flash to indicate that you have a customer on hold and that you must complete the transfer.

4. Before the third party answers the call, click **Complete Transfer**.

The call is transferred to the third party and is dropped from your phone.

Ending a video call

About this task

End a video call when a call is completed. If your status was Ready before the call, your status is automatically set to Ready, when you terminate the call. If you require time to perform call wrap-up tasks, before you accept another call, select **Set ACW Code** and enter the After Call Work Item (ACW) code in the **Code** field of the Top bar. If you require to change your status to Not Ready, enter a Not Ready Reason Code in the **Code** field of the Top bar. The administrator defines Not Ready Reason and ACW codes.

Procedure

On the work item, click **Release**.

Conferencing in a supervisor

About this task

You can conference your supervisor, if you want the supervisor to join your current video call.

Note:

Your supervisor participates in the conference in the voice mode only, no video is available for supervisors.

Procedure

1. On the Agent Desktop Action bar menu, click **Supervisor** to place the customer on hold and conference in your supervisor.
2. Speak to your supervisor, if necessary, before you conference in the customer.
3. Click **Conference** again to take the customer off hold and conference in the customer and your supervisor.

Note:

When the conference is completed, the call becomes a voice call.

Making a video call

About this task

Make a video call using Agent Desktop. Ensure that you follow the steps based on the type of phone number you want to call:

- the default phone number

- a new external phone number
- a new internal phone number

Procedure

1. On the Agent Desktop Action bar menu, from the drop-down list click **Initiate Video Call**.
2. In the **Originate Call** text box, enter the phone number to dial.
3. Click the **Originate Call** icon.

The phone number is dialed. A new work item is added to the work list and the call timer on the work item starts to increment.

4. Click **Release** when you complete the video call.

Using DTMF digits

About this task

Use the DTMF feature if you need to navigate through a Contact Center menu or dial numbers to access voice messages during a call.

Procedure

1. On the Agent Desktop Action bar menu, click **DTMF**.
2. Enter the numbers on the keypad that appears.

Using the Emergency key

About this task

Use the Emergency key if you require immediate assistance from your supervisor while handling a call. For example, if a customer suddenly threatens you while you are on a call, you can add your supervisor to the call immediately. The caller is not placed on hold during an emergency conference.

Procedure

On the Agent Desktop Top bar menu, click **Emergency**.

Your supervisor is immediately added as an audio participant to the call and joins the conference with you and the customer.

Observing a video contact

Before you begin

- Ensure that you log on to Agent Desktop.
- Ensure that you have supervisor/agent privileges.

Note:

Observing a non-skillset video contact is not supported.

About this task

You must be a supervisor/agent to use the Observe function to listen in on a video contact. If you are active on an outbound call, you cannot use the Observe function.

Using the Observe function, you can listen in on a video call without being heard and seen. Using the Barge-in function, you can participate in a video call. For more information, see [Barging-in on a video contact](#) on page 76. Using the Whisper Coaching function, you can provide advice to an agent on a skillset call without being heard by the customer. For more information, see [Whisper Coaching an agent on a video contact](#) on page 77.

Your actions do not affect the original video call or the normal connect and disconnect actions of the agent and customer conversation.

For video contacts, by default the agent or the customer hears a tone when you join or leave the contact. They also hear a tone repeatedly at regular intervals. The contact center administrator can customize these settings. Agents see an icon on Agent Desktop when you are observing their call.

When you are observing a video contact, only the agent already interacting with the contact can set an activity code for that contact.

Important:

Many jurisdictions have legal requirements concerning observing calls: ensure you observe calls only in compliance with national and local legislation. You must familiarize yourself with and comply with all applicable laws, rules and regulations before using observe features.

Procedure

1. On the Agent Desktop Top bar menu, click **Observe**.

The Agent Desktop displays the Supervisor Observe window.

2. Under **Filter**, select **Contact Type** from the **Item** list.
3. Select **Video** from the **Value** list.
4. Select a video call and click **Observe**.

Agent Desktop presents a new video contact to you. You do not need to be Ready to receive this contact. The contact connects you to the selected video call as an audio participant.

5. Click **Release** to finish observing the video call.

The observation session ends when either the agent, the customer, or the supervisor/agent releases the video contact.

Barging-in on a video contact

Before you begin

- Ensure that you log on to Agent Desktop.
- Ensure that you have supervisor/agent privileges.
- Ensure that you are observing an agent's video contact.

Note:

Observing and Barging-in on a non-skillset video contact is not supported.

About this task

You can observe and barge-in on Avaya Aura® Contact Center video contacts.

You can barge-in on a video call if you are observing a video call that needs immediate supervisor attention. Using the Barge-in function, you can participate in a video call between the agent and a customer or other caller, however you can join the call as an audio participant only.

Your actions do not affect the original video call or the normal connect and disconnect actions of the agent and customer conversation.

For video contacts, by default the agent and the customer hear a tone before you barge-in on the contact.

When you barge-in on a video contact, only the agent already interacting with the contact can set an activity code for that contact.

Procedure

1. In the Supervisor Observe window, click **Barge-in**.
2. Click **Release** when your conversation is complete.

The video call continues until either the agent or the customer releases the call.

Observing a second video contact

Before you begin

- Ensure that you have supervisor/agent privileges.
- Ensure that you log on to Agent Desktop.

Note:

Observing a non-skillset video contact is not supported.

About this task

If you have three video call appearances on your telephone, you can observe two video calls at the same time. You can listen to only one of these calls at a time, but you can readily toggle between them. When you are observing two video calls, the agents are not aware of whether you are actively listening in on their call or not.

It is possible to barge-in to both video calls; however one call is always on hold. You can participate in only one video call at a time.

Procedure

1. In the Supervisor Observe window, under Filter, select Contact Type from the Item list.
2. Select Video from the Value list.
3. Select a second video call and click Observe.

Agent Desktop places the call you are observing on hold, and presents a new video contact to you. This contact connects you to the second video call.

If you are using telecommuter mode, you must accept the call on your phone before you can observe the video call.

4. To switch between the two video calls, select the work item for the call you are not currently observing, and click **Unhold**.

You can observe only one video call at a time.

5. If you want to leave a video call, switch to the work item for the call, ensure you are not on hold, and click **Release**.

Whisper Coaching an agent on a video contact

Before you begin

- Log on to Agent Desktop.
- Get supervisor/agent privileges.
- Observe a video contact of an agent.

Note:

Coaching on a video contact is possible only on skillset calls.

About this task

You can observe and coach on Contact Center video contacts as an audio participant.

You can coach an agent on a video call if you are observing a video call that can be used to train an agent and improve the performance of an agent. Using the Whisper Coaching function, you can hear everything that is said on the call. However, the advice that you provide is audible only to the agent.

When you join or leave the video contact by default, the agent hears a tone. Agents also hear a tone repeatedly at regular intervals. The Contact Center administrator can customize these settings. Agents see an icon on Agent Desktop during Whisper Coaching.

Your actions do not affect the original video call or the normal connect and disconnect actions of the agent and customer conversation.

Procedure

1. In the Supervisor Observe window, click **Whisper**.
2. Provide advice to the agent.
3. Click **Release** when done.

You can also go back to observing the video contact, or you can also barge in on the video contact.

The voice contact continues until the agent or the customer releases the call.

Making a call while on an existing video call

About this task

Make a new video call while you already have an existing video call on Agent Desktop. The existing call (work item) is automatically put on hold. You can work on one video call at a time; the other calls are placed on hold.

Procedure

1. On the Agent Desktop Action bar menu, click **Originate Call**.
2. In the **Originate Call** text box, enter the phone number to dial.
3. Click **Originate Call** again. The phone number is dialed. A new work item is added to the work list and the call timer on the work item starts to increment.

After the second call or optionally a third call is originated, each call appears on Agent Desktop individually. Agent Desktop automatically puts the existing call on hold.

Accepting an inbound video call while on an existing skillset video call

About this task

Accept and work with a second video call. The relevant work item controls become active and the call timer appears on the work item.

Procedure

On the Agent Desktop, select the new alerting work item and click the **Accept** work item control.

The existing call (work item) is automatically put on hold. You can work on one video call at a time; the other calls are placed on hold.

Calling an agent using Contacts Presence

About this task

Call an agent's default phone number after you confirm that the person is available by using Contacts Presence.

Procedure

1. On the Agent Desktop, click **Contacts Presence**.
2. To call an agent from your list, click the **My Contacts** tab.
Or
To call an agent from an Instant Experts group, click the **CC Contacts** tab.
3. Select the name of the person you want to call, after confirming that they are available.
4. Click the **Click-to-call** icon or right-click the name of the person and click **Call**, and then click the default phone number.
The default phone number is dialed.
5. Click **Release** when you complete the call.

Chapter 8: Phonebook

Phonebook provides access to contacts in the LDAP directory. You can use Phonebook for both voice and video contacts.

Searching for a contact in Phonebook

About this task

You can use Phonebook to search the LDAP directory for a contact.

Procedure

1. On the Agent Desktop, click **Phonebook**.

The system displays the Phonebook tab. The Phonebook tab displays a list of entries from the LDAP agent contact directory.

2. Select the column name by which you want to search for a contact.

For example, if you want to search by **First Name**, select **First Name** from the drop-down list.

The system displays all the visible columns of the Phonebook in the drop-down list.

3. In the search text input box, type the search text that corresponds to the field selected in the drop-down list.

For example, if you select **First Name**, type `John` in the search input text box. The system displays all the entries with the value John in the **First Name** column.

Calling an agent using Phonebook

About this task

You can use Phonebook to contact agents through the LDAP agent contact directory.

Procedure

1. On the Agent Desktop, click **Phonebook**.

The system displays the Phonebook tab. The Phonebook tab displays a list of entries from the LDAP agent contact directory.

2. Search for a contact.

For more information about searching for a contact, see [Searching for a contact in Phonebook](#) on page 80.

3. Select a name, and click the **Click to call** icon under the Phone column.

The system dials the phone number stored in LDAP.

4. Click **Release** when you complete the call.

Filtering contacts using Phonebook

About this task

You can use Phonebook to filter contacts in the LDAP directory.

The LDAP directory contains a lot of contacts. You can filter contacts based on the following three types of users:

- Favorites
- Speed Dials
- Custom Contacts

You can tag a contact as favorite or add a contact to the speed dial list. For more information, see [Tagging a contact in Phonebook](#) on page 82.

Custom contacts are contacts that you add to Phonebook. For more information, see [Adding a custom contact](#) on page 83.

Procedure

1. On the Agent Desktop, click **Phonebook**.

The system displays the Phonebook tab. The Phonebook tab displays a list of entries from the LDAP agent contact directory.

2. From the **Filter** drop-down list, select the type of contact based on which you want to filter the contacts.

You can choose from the following types:

- **Favorite**
- **Speed Dial**
- **Custom Contacts**

The system displays the list of contacts based on the type of contact you choose.

3. Click **Reset** to clear the filter and return to the unfiltered Phonebook list of contacts.

Tagging a contact in Phonebook

About this task

You can tag a contact in Phonebook as **Favorite** or **Speed Dial**. Use tagged contacts to filter and search for contacts effectively. Administrators set the maximum number of contacts that you can add as favorites or add to the speed dial list.

Procedure

1. On the Agent Desktop Top bar menu, click the **Phonebook** icon.
The system displays the **Phonebook** tab. The Phonebook tab displays a list of entries from the LDAP agent contact directory.
2. In the Phonebook grid, select the row for the contact that you want to tag and right-click the row.
3. Select **Favorite** or **Speed Dial**.

If you select **Favorite**, the system adds a star icon to the contact. The system displays the star icon in the **Tagged** column.

If you select **Speed Dial**, the system adds a dial pad icon to the contact. The system displays the dial pad icon in the **Tagged** column.

If you select **Favorite** and **Speed Dial**, the system adds the star and the dial pad icons to the contact. The system displays the star and the dial pad icons in the **Tagged** column.

Configuring the display of columns in Phonebook

About this task

You can configure the display of your Phonebook by selecting the columns that you want to display in the Phonebook grid. You can order and sort the columns. You can also decide how many records you want to view per page in the phonebook.

Procedure

1. On the Agent Desktop, click **Phonebook**.
The system displays the Phonebook tab. The Phonebook tab displays a list of entries from the LDAP agent contact directory.
2. To select the columns that you want to display in Phonebook, right-click the column headings row and select **Configure Columns** in the Phonebook grid.
The system displays the Column Configuration window.
3. To add a column to the list that is displayed in the Phonebook grid, select the column title from the **Available** list.
4. Click **Add >**.

The column title moves to the **Displayed** list.

5. To remove a column from the list that is displayed in the Phonebook grid, select the column title from the **Displayed** list.

6. Click **< Remove**.

The column title moves to the **Available** list.

7. To arrange the columns in the Phonebook grid, select the column title under the **Displayed** list and click **Move Up** or **Move Down** in the Column Configuration window.

You can also arrange the columns in the Phonebook by dragging the column in the Phonebook grid.

8. Click **Save**.

The system saves the settings and displays the Phonebook grid based on your settings.

9. To sort the columns in the Phonebook grid, click the column heading.

For example, if you click the **Display Name** column header, the system sorts the contacts alphabetically according to the display name.

10. To change the number of records that are displayed per page in Phonebook select the number of records from the **Records per page** drop-down list.

By default, the system displays 20 records per page.

11. To navigate through the pages of Phonebook, click the arrows on the bottom-right of the Phonebook grid to move to the Next, Previous, First, and Last page.

Adding a custom contact

Before you begin

You can create custom contacts only if administrators have enabled creating custom contacts.

About this task

Custom contacts are contacts that you require, which are not present in the LDAP directory. The number of contacts that you can add to Phonebook depends on the number that administrators allow.

Procedure

1. On the Agent Desktop Top bar menu, click the **Phonebook** icon.

The system displays the **Phonebook** tab. The Phonebook tab displays a list of entries from the LDAP agent contact directory.

2. Right-click on any cell in the Phonebook grid.
3. Select **New Contact**.

The system displays the New Contact dialog box.

4. Fill in the details for the new contact.

The **Display Name** field is mandatory. You can also set the new contact as favorite or add the new contact to your speed dial list by selecting the **Favorite** or **Speed Dial** check box.

5. Click **Save**.

The system adds the new contact in the Phonebook grid.

Editing a custom contact

About this task

You can edit the details of only the contacts that you have added to Phonebook.

 **Note:**

You cannot edit an LDAP contact.

Procedure

1. On the Agent Desktop Top bar menu, click the **Phonebook** icon.

The system displays the **Phonebook** tab. The Phonebook tab displays a list of entries from the LDAP agent contact directory.

2. Right-click on any cell in the Phonebook grid.
3. Select **Edit Contact**.

The system displays the Edit Contact dialog box.

4. Update the details that you need to change for the custom contact.
5. Click **Save**.

Deleting a custom contact

About this task

You can delete only the contacts that you add to Phonebook.

 **Note:**

You cannot delete an LDAP contact.

Procedure

1. On the Agent Desktop Top bar menu, click the **Phonebook** icon.

The system displays the **Phonebook** tab. The Phonebook tab displays a list of entries from the LDAP agent contact directory.

2. Right-click on any cell in the Phonebook grid.

3. Select **Delete Contact**.

The system displays a Delete dialog box.

4. Click **Yes** to confirm the deletion of the contact.

 **Note:**

You can also delete a custom contact by selecting the row and pressing `Delete` on the keyboard.

Using the Call History tab

Before you begin

- You can view and delete the call history only if administrators allow you to.

About this task

You can view the call history for the calls that you have made, received and missed in the **Call History** tab of Phonebook. The number of calls that you can view in the **Call History** tab depends on the number set by administrators.

The **Call History** tab lists the name, number, date, time and duration of the call. By default, the **Call History** tab displays the calls in the descending order based on time. Therefore, the **Call History** tab displays the last call first.

The **Call History** tab also displays the type of call. Outbound calls, inbound calls, and missed calls are the three types of calls. The **Call History** tab displays the type of call using icons in the first column of the Phonebook data grid.

If agents miss calls, the **Call Log** icon on the Agent Desktop Action bar displays a red-circular icon with the number of calls that the agent has missed. The number increases for every missed call. Agents can log out of Agent Desktop or click the **Call Log** icon and open the **Call History** tab to clear the missed-call indicator.

Procedure

1. On the Agent Desktop Action bar menu, click the **Call Log** icon.

Or

On the Agent Desktop Action bar menu, click the **Phonebook** icon and then click the **Call History** tab.

2. To filter calls based on the type, select the call type from the drop-down list present at the top of the Call History grid.

Select one of the following:

- **Inbound**
- **Missed**
- **Outbound**

3. To sort the columns in the Phonebook grid, click the column heading.

For example, if you click the **Name** column header, the system sorts the contacts alphabetically according to the name of the contact.

4. To create a custom contact, click the **Add a Custom Contact (+)** icon.

The system displays the New Contact dialog box with the **Display Name** and the **Phone** fields prepopulated.

For more information, see [Adding a custom contact](#) on page 83.

5. To make a call directly from the **Call History** tab, select a name and click the **Click to call** icon under the Phone column.

The system dials the phone number stored in LDAP.

For more information, see [Calling an agent using Phonebook](#) on page 80.

6. To erase the call history, click **Erase Call History**.

7. To delete individual calls from the log either right-click on the call and select **Delete**.

Or

Select a call and press `Delete` on the keyboard.

Chapter 9: Offsite Agent Telephony

This chapter describes tasks that are specific to handling incoming voice contacts when using Avaya Agent Desktop with the Offsite Agent feature.

To use the Offsite Agent feature, you access the corporate network, usually through a Virtual Private Network (VPN), and connect to a server hosting Agent Desktop. This allows you to open the Agent Desktop client and specify that you are working offsite. Agent Desktop prompts you to select or enter the telephone number where you can receive calls. This number can be any number that is directly dialable from the contact center PABX. You can then log in to the contact center.

Once you are connected and logged on, you can use the Agent Desktop controls for call control commands normally available on a contact center telephone set. The Agent Desktop functionality available to an offsite agent is consistent with the onsite agent experience.

Agents using Offsite Agent can take advantage of the following contact center features:

- Agent login/logout
- Ready/Not Ready
- Transfer (blind and supervised)
- Conference
- Release
- Agent status and destination telephone number
- On Demand mode
- Permanent Connection mode, with either Force Answer or Accept Call configurations

Offsite Agent Permanent Connection mode

When using Permanent Connection mode does not place a call to your offsite telephone when you log on. Only when Avaya Aura[®] Contact Center routes a voice call to you does the server place the call to your telephone. You must not use the physical telephone for any functions. This call stays active if you do not hang up after speaking to the customer, but if you do hang up then Contact Center does not re-establish a call to your telephone until Contact Center routes another call to you. As a result, when using Permanent Connection mode, it is not critical to avoid hanging up the telephone. However, if your contact center uses Force Call Answer, then the first call after you hang up does not force answer, and you must accept the call on Agent Desktop.

You must use the Agent Desktop work list for all agent functions, including End Call.

There are two configurations of Permanent Connection mode:

- Forced Answer

- Accept Call

If the Administrator configures Forced Answer, you do not need to take any action to answer calls. When the contact center routes a call to you, it bridges this call on to your nailed-up connection. Contact Center plays a tone to alert you to the incoming call, and then immediately connects you with the customer. Agent Desktop automatically updates the work list with the call status and details.

If the Administrator configures Accept Call, you are able to accept or reject a call using Agent Desktop. When Contact Center routes a call, you are able to accept or reject the call using a standard voice contact work item.

Offsite Agent On Demand mode

In On Demand mode you log on to Offsite Agent without taking your offsite telephone off hook, and you use the Agent Desktop controls to make yourself Ready or Not Ready. The Contact Center creates a new call to your offsite telephone for each voice contact routed to you. Your telephone rings, and Agent Desktop displays the call status and details. However, you can accept the call only by lifting your telephone handset.

Changing your status to Ready

About this task

When you connect to Offsite Agent and log on to the contact center, by default your status is Not Ready. Change your status to Ready when you are available to receive contacts.

Procedure

From the **Agent Status** list, select **Go Ready**.

Offsite Agent places you in *Ready* status. The top bar displays a Ready status message.

Changing your status to Not Ready

About this task

Change your status to Not Ready when you are temporarily unavailable to take calls. In On Demand mode you must do this if you use your offsite telephone for non-contact center calls (for example, receiving a personal call).

Procedure

From the **Agent Status** list, select **Go Not Ready**.

Offsite Agent places you in *Not Ready* status. The top bar displays a Not Ready status message.

Accepting a call in Permanent Mode

Before you begin

Important:

Depending on the capacity of your broadband connection and latency in the PSTN network, it is possible that the Agent Desktop response to an incoming call does not synchronize with the telephone ringing. Therefore you can be able to talk to a customer before Agent Desktop updates with the call status and information.

About this task

If your contact center administrator has configured Forced Answer, you do not need to take any specific action to answer calls in Permanent Connection mode. Customer calls automatically connect to your telephone on the nailed-up connection. Offsite Agent plays a tone to alert you to the incoming call before it activates the speech path. Agent Desktop automatically updates the call status. However, if you previously disconnected from a call by hanging up your telephone, Offsite Agent cannot force answer the call: you must manually accept the call.

If your contact center uses Accept Call for Offsite Agent, Agent Desktop displays a normal voice contact work item, allowing you to choose to accept or reject the call.

Procedure

When you hear the Offsite Agent call alert on your phone, commence speaking with the customer.

OR

Click **Accept** on the voice contact work item and commence speaking with the customer.

Making a call in Permanent Connection mode

Before you begin

Important:

If you have an active customer call on your set, you cannot originate another call. If you want to consult with a supervisor or another agent, then you must use the conference feature.

About this task

Make a call using Agent Desktop. Ensure that you follow the correct steps based on the type of telephone number you want to call:

- a new external telephone number
- a new internal telephone number

Procedure

1. On the action bar, click **Initiate Call**.
2. In the text box to the left of Initiate Call, enter the phone number to dial.

3. Click **Initiate Call** again.

Offsite Agent dials the phone number. Offsite Agent adds a new work item to the work list and the call timer on the work item starts to increment.

4. Click **Release** on the call work item when you complete the call.

Ending a call in Permanent Connection mode

About this task

End a call when a call is completed. If you were in Ready status before the call, you automatically return to Ready when you terminate the call. If you require time to perform call wrap-up tasks before you accept another call, change your status to Not Ready.

Procedure

Click **Release** on the call work item.

Accepting a call in On Demand mode

Before you begin

Important:

Depending on the capacity of your broadband connection and latency in the PSTN network, it is possible that the Agent Desktop response to an incoming call does not synchronize with the telephone ringing.

Important:

Offsite Agent cannot flag non-contact center calls on your telephone: when you answer a non-contact center call, you must remember to set your status to Not Ready on Agent Desktop.

About this task

Accept telephone calls by lifting the handset on your telephone. The Accept button remains available, but you must not use it.

Procedure

1. When your telephone rings, answer the call by lifting the handset of your telephone.
2. If it is a customer call, Agent Desktop updates the display with call information.
3. If it is not a customer call, from the Agent Status list select **Go Not Ready**.

Offsite Agent places you in *Not Ready* status. The top bar displays a Not Ready status message.

Declining a call in On Demand mode

Before you begin

Important:

Depending on the capacity of your broadband connection and latency in the PSTN network, it is possible that the Agent Desktop response to an incoming call does not synchronize with the telephone ringing. If the Agent Desktop response is later than the telephone ringing you cannot make a decision on whether the call is from the contact center or another source.

About this task

Decline a call if you want to reject the contact and place the contact back in the queue. The contact is then queued to another agent and your status becomes Not Ready. You cannot receive new incoming contacts until you change your status to Ready.

Procedure

1. If the call appears on the Agent Desktop application, click **Release** on the call work item.
2. Alternatively, if the call rings on the telephone, do not pick up the handset.

Making a call in On Demand mode

Before you begin

Important:

If you have an active customer call on your set, you cannot originate another call. If you want to consult with a supervisor or another agent, then you must use the conference feature.

About this task

Make a call using Agent Desktop. When working in On Demand mode, if you make a call by using Agent Desktop, it has the following results:

- the contact center makes a call to your offsite phone and bridges it to the phone number you want to call
- you show up on your supervisor's Real Time Display, and on subsequent reports, as being on a DN call
- you do not need to make yourself Not Ready
- the contact center pays the call tariff

Ensure that you follow the correct steps based on the type of telephone number you want to call:

- an external telephone number
- an internal telephone number

Procedure

1. On the Action bar, click **Initiate Call**.

2. In the text box to the left of **Initiate Call**, enter the phone number to dial.
3. Click **Initiate Call** again.

The contact center dials the phone number, and initiates a call to your telephone. Offsite Agent adds a new work item to the work list and the call timer on the work item starts to increment.

4. Answer the call by taking your telephone off hook.
5. Click **Release** on the call work item when you complete the call.

Ending a call in On Demand mode

About this task

End a call when you have finished speaking with the customer. If you require time to perform call wrap-up tasks before you accept another call, change your status to Not Ready.

Procedure

Hang up your telephone or click **Release** on the call work item.

Chapter 10: Proactive Outreach Manager

This chapter describes how to handle Proactive Outreach Manager contacts using Agent Desktop.

Avaya Aura® Contact Center supports integration with Avaya Proactive Outreach Manager (POM) to provide agents with a single desktop experience for inbound and outbound contacts. Integration with POM also provides blending and reporting of outbound activities.

POM provides a capability to dynamically predict the availability of a Contact Center agent and to pace outbound calls accordingly. This type of dialing can be used in Contact Centers where there is a requirement to efficiently contact large volumes of customers. A predictive dialer uses a combination of current information and historical statistics to determine how frequently an agent becomes available within the Contact Center. Based on this, POM launches calls in anticipation of the agent becoming imminently available. Calls are connected to the agent only when a customer answers a call.

When you log on to Agent Desktop, POM initiates a voice path (or nail-up) call to your extension. Agent Desktop automatically answers this nail-up call. If you accidentally release the nail-up call, POM detects this and automatically reestablishes the nail-up call.

You can use POM to perform the following tasks on Agent Desktop:

- Accept incoming contacts
- Reject incoming contacts
- Preview contacts
- Place a call on hold
- Transfer a contact
- Conference a contact
- Release a contact
- Disposition a contact
- Schedule a callback
- Redial a customer

*** Note:**

After POM has nailed-up a call, you cannot transfer or conference a personal DN call. You must not accept a consult transfer on your phone.

You must use Agent Desktop to perform all telephony tasks, such as conference and transfer. If you do not use Agent Desktop for two consecutive calls, Contact Center sets your status to Not Ready

and POM sets your status to Not Ready - desktop initiated break. You then must set your status to Ready to take more POM calls.

*** Note:**

You can not view the history of POM contacts, as Agent Desktop does not support the POM Contact History feature.

The presentation of POM contacts on Agent Desktop depends on the dialing mode of the POM campaign. POM supports Predictive, Progressive, and Preview dialing modes.

Predictive/Progressive dialing mode

Contacts dialed predictively or progressively present to the agent on Agent Desktop in a similar way. The Customer Details pane displays customer information, and populates before the POM campaign script loads. This script is Web-based and is hosted on the POM server - the URL is passed as a parameter of the contact. The actions available to an agent while on a contact depend on the POM configuration when sending the contact. For example, call transfer or agent conference can be not available depending on POM configuration.

In Predictive dialing mode, POM does not display the customer details and campaign script on Agent Desktop until the customer is successfully dialed. By this time, the agent is active on the voice call. In Progressive dialing mode, POM reserves the agent until the customer is successfully dialed. Progressive dialing prevents the system from dialing calls that exceed the number of idle agents. At this point, the agent experience is similar to a predictatively dialed contact - the agent is alerted to the contact and the customer details and campaign script are displayed. During the POM reservation period, the agent experiences idle time.

Preview dialing mode

In Preview dialing mode, Agent Desktop presents a dialog box to the agent before the contact is presented to the agent. The dialog box lists the available contact numbers on the customer record, with the default number highlighted. If configured on the preview campaign, the dial time also appears on the dialog box. If the campaign is configured without dial time, the agent can select the number to dial and can cancel the dial attempt. There is no time limit imposed on the agent.

Preview contacts with dial time present to the agent by first displaying the customer information and campaign script. A dialog box appears listing all phone numbers associated with the customer. The default phone number is highlighted. The agent can highlight an alternate number for dialing. If the timer expires, POM dials the highlighted number and agents cannot change the highlighted number or cancel the dial attempt. Depending on the POM campaign configuration, agents can reject the contact before the dial attempt is made.

Preview contacts without dial time also present to the agent by first displaying the customer information and campaign script. A dialog box also appears listing all phone numbers associated with the customer. The default phone number is highlighted. The agent dials the number at the time of their choosing and, depending on the POM campaign configuration, agents can reschedule or reject the contact.

Agent blending

Blending allows agents to move from outbound to inbound activities (and back again), if configured. Agent Desktop notifies you, by means of a message box, that you are moving to Inbound activities. If you are on an Inbound call and you are selected to blend back to Outbound activities, your status changes to Not Ready. After the Inbound call is released, you immediately blend back to Outbound and your status automatically changes to Ready.

Prerequisites

- Your contact center administrator has assigned you to a POM skillset.
- If enhanced browser security is enabled on your computer, ensure that you add the POM server to the list of trusted sites.

Logging on to Agent Desktop for POM

About this task

Log on to Agent Desktop for POM after you start Agent Desktop. While you log on, you can choose between a desktop phone and a softphone based on your usage mode. The system automatically configures your status to Not Ready. Change your status to Ready to indicate that you are available to handle all media types for which you are licensed and configured.

Procedure

1. Start Agent Desktop.
2. If you have Hot Desking enabled, type your workstation name at the prompt.
3. On the Agent Desktop Top bar, from the **Status** list, select **Login**.
4. Click the **Telephony** tab.
5. Select **Desktop Phone** or **My Computer** from the **Place and receive calls using** drop-down list.
6. Click the **Multimedia** tab.
7. Type your **ID** and **Password**.
8. From the **Zone** list, select the appropriate zone to log on to.

 **Note:**

Ask your supervisor what the appropriate Zone is.

9. Click **Login**.

The status icon changes to Not Ready.

Handling a Predictive or Progressive call

Before you begin

- Ensure your status is Ready.

About this task

Agents handle Predictive and Progressive calls in a similar way. Predictive and Progressive calls are presented on Agent Desktop automatically. The customer call is active and the customer details and campaign script appears on your Agent Desktop.

In Progressive dialing mode, POM reserves the agent until the customer is successfully dialed. During this reservation period, the agent experiences idle time. When the reservation period finishes, Agent Desktop presents the contact as described above.

Procedure

Respond to the customer call when Agent Desktop presents it to you.

Handling a Preview call

Before you begin

- Ensure your status is Ready.

About this task

Calls in Preview mode allow you to preview a call before you or the system dials the customer number. There is a predefined time period, configured by the POM administrator, in which you need to preview the contact information. Before this time period expires, you can select which customer phone number to dial, enter an alternative phone number to dial, reschedule the contact, or cancel the contact. You can also extend the time period. The availability of these options depends on the settings defined by the POM administrator

When the preview time period expires, the system dials the customer's number and Agent Desktop presents the contact to you.

Procedure

1. Preview the customer details and the campaign script that appears on Agent Desktop.
At this point, your agent status is Preview. On the **Preview** dialog box, the **Time Remaining** begins to expire.
2. You can perform one of the following actions, if the administrator allows:
 - Select one of the customer's phone numbers from the **Preview** dialog box, and click **Dial** to call the customer.
 - In the **Number to dial** box, type an alternative customer phone number to dial, and click **Dial**.
 - Click **Cancel** to cancel the contact.
 - Click **Reschedule** to schedule a callback. For more information, see [Rescheduling a call](#) on page 100.
 - Respond to the call when the Preview time period expires and Agent Desktop presents the call to you.

Releasing and dispositioning a call

About this task

When you release a customer call, your status changes to Wrapup and you can disposition the call using the Disposition Form. You have a certain period of time (determined by the administrator) in which to complete your after-call work. If you do not disposition the call in the specified period of time, the call is dispositioned with a default disposition code (defined by the POM administrator).

Procedure

1. On the customer call on Agent Desktop, click **Release**.

The customer call is disconnected and the agent status changes to Wrapup.

2. To request additional time (additional to the time already allowed) to complete your after-call work after you release the call, on the Agent Desktop work list window, click **Change Work Completion > Request more time**.

Additional time, defined by the POM administrator, is allowed for after-call work.

3. To disposition a customer call, on the Agent Desktop work list window, click **Disposition**.

The **Disposition Form** appears.

 **Note:**

If you click **Disposition** while active on a customer call, the customer call is disconnected, the agent status changes to Wrapup, and the **Disposition Form** appears.

4. On the **Disposition Form**, under Disposition Code, select a disposition code and click **Disposition**.

All information related to the previous call clears from Agent Desktop and the agent status changes to Ready.

 **Note:**

The **Extend** button on the **Disposition Form** performs the same action as clicking **Change Work Completion > Request more time** on the work list window.

Transferring a call

Before you begin

- Ensure the agent to whom you want to transfer a call can handle a POM call.

About this task

On an active customer call, you can transfer the call to another user. When the agents clicks **Transfer**, a **Transfer** dialog box appears. You can select an agent or a phone number and click

Consult. This places the customer call on hold and sends a request to connect to the agent (or phone number).

*** Note:**

If you select **Agent** as the transfer type, the list includes only agents that are logged in, Ready, and currently have a nail-up call.

Procedure

1. On the Agent Desktop work item, click **Transfer**.

The **Transfer** dialog box appears.

2. Under **Options**, select **Agent** or **Phone**, and select the agent to transfer the call to.

OR

Type a valid agent phone number in the **Number to Dial** field.

3. Click **Consult**.

If the requested agent is available, a Consult work item appears on both work list windows and a voice connection is established between the originating agent and the consulted agent. The customer is placed on hold. Both agents are Ready.

If the requested agent is on a customer call, the originating agent's customer call is placed on hold and a Pending Consult work item appears on both work list windows. When the requested agent completes the Active call, the Pending Consult work item automatically changes to Consult and a voice connection is established between the originating agent and the consulted agent. Both agents are Ready.

4. Speak to the consulted agent and provide any information needed before transferring the call.
5. Click **Transfer**.

The transfer is completed. If the call is transferred to another agent, the originating agent's status is set to Ready and the consulted agent status is set to Active.

Conferencing in another agent

Before you begin

- Ensure the agent to whom you want to conference into a call can handle a POM call.

About this task

On an active customer call, you can conference in another user. When the agents clicks **Conference**, a Conference dialog box appears. You can select an agent or a phone number and click **Consult**. This places the customer call on hold and sends a request to connect to the agent (or phone number).

 **Note:**

If you select **Agent** as the conference type, the list includes only agents that are logged in, Ready, and currently have a nail-up call.

Procedure

1. On the Agent Desktop work item, click **Conference**.

The **Conference** dialog box appears.

2. Under **Options**, select **Agent** or **Phone**, and select the agent to conference into the call.

 **Important:**

You must select the agent from the agent list. Do not type the agent's number in the **Number to dial** field.

3. Click **Consult**.

If the requested agent is available, a Consult work item appears on both work list windows and a voice connection is established between the originating agent and the consulted agent. The customer is placed on hold. Both agents are Ready.

If the requested agent is on a customer call, the originating agent's customer call is placed on hold and a Pending Consult work item appears on both work list windows. When the requested agent completes the Active call, the Pending Consult work item automatically changes to Consult and a voice connection is established between the originating agent and the consulted agent. Both agents are Ready.

4. Speak to the consulted agent and provide any information needed before adding the customer to the conference call.
5. Click **Conference**.

The conference call is active. The status of the originating agent is set to Conference (Owner) and the consulted agent's status is set to Conference (Participant). Both agents can view the customer details and campaign script on Agent Desktop. The Conference Owner can place a conference call on hold. If the Conference Owner clicks Hold while on a conference call, the customer is placed on hold. The Conference Owner and Conference Participant remain active on the call.

Ending and leaving a conference call

About this task

Release a customer call, and depending on the call and agent state, change ownership or leave a conference call. A three-way conference includes the customer, the conference owner, and a conference participant.

Procedure

On the conference call work item, click **End Conference**.

The conference participant is disconnected from the call and the status of the conference owner changes to active — this agent remains active on the customer call until it is released.

Example

Table 7: Options when ending a conference call

POM status	Options available
Conference (Owner)	<ul style="list-style-type: none"> • Change Ownership: This changes ownership of the conference call. The Owner becomes a Participant, and the Participant becomes the Owner. • End Conference: This ends the conference — the conference participant is disconnected from the call.
Conference (Participant)	<ul style="list-style-type: none"> • Leave Conference: The conference participant is disconnected from the call.

Rescheduling a call

About this task

POM agents can reschedule a preview call by creating a customer callback. Agents choose from three different callback options:

- Standard: At the specified time, POM presents the callback to any available POM agent.
- Agent: Agents choose whether POM presents the callback to themselves or another POM agent. At the specified time, POM checks if the selected agents is logged in and is performing outbound activities. If the agent is unavailable, POM presents the callback to the agent when available.
- Campaign: Agents choose the campaign that the callback is presented to. At the specified time, POM checks if the selected campaign is running. If the campaign is running, POM presents the callback to any agents assigned to the campaign.

Agents can specify an expiry time on all callback options. If no POM agents are available and the expiry time elapses, the callback expires.

Note:

POM presents all callbacks in Preview dialing mode.

Procedure

1. On the **Preview** dialog box of the customer call you want to reschedule, click **Reschedule**.
The **Schedule Callback** dialog box appears.

2. On the **Schedule Callback** dialog box:
 - From the **Phone** list, select a customer phone number to call.OR
 - In the **Number** box, type the customer phone number to call.
3. From the **Timezone** list, select the timezone of the scheduled callback.
4. Select **Agent Local Time** to schedule the callback in your own local time, or select **Customer Time** to schedule in the customer's time.
5. Under **Callback Start**, from the **Date** list, select the date of the scheduled callback.
6. In the **Time** box, enter the time of the scheduled callback.
7. Under **Callback Expiry**, from the **Date** list, select the expiry date of the scheduled callback.
8. In the **Time** box, enter the expiry time of the scheduled callback.

 **Note:**

The default expiry time is set to 30 minutes after the scheduled callback time. You can change this default time.

9. Under **Type**, select the type of callback to schedule.
10. If you select **Standard**:
 - a. In the **Memo** box, type an optional callback description.
 - b. Skip to [Step 13](#) on page 101.
11. If you select **Agent**:
 - a. Select one of the available POM agents to present the callback to.
 - b. In the **Memo** box, type an optional callback description.
 - c. Skip to [Step 13](#) on page 101.
12. If you select **Campaign**:
 - a. Select one of the available POM campaigns to present the callback to.
 - b. In the **Memo** box, type an optional callback description.
 - c. Skip to [Step 13](#) on page 101.
13. Click **OK**.

Redialing a customer

About this task

Redial a customer if a call is unexpectedly disconnected. When a call is unexpectedly disconnected, the agent is in an after-call work period.

Procedure

1. To redial a customer, after the call is disconnected, click the **Originate Call** button.

The **Select Destination** dialog box appears with the disconnected customers contact details listed.

2. On the **Select Destination** dialog box, perform one of the following actions:
 - Select one of the customer's phone numbers from the **Destination** list, and click **Dial** to call the customer.
 - In the **Number to Dial** box, type an alternative customer phone number to dial, and click **Dial**.

 **Note:**

If the redial attempt fails, Agent Desktop restarts the after-call work timer.

Chapter 11: Outbound calls and callbacks

This chapter describes how to handle outbound calls and callbacks using the Agent Desktop.

The campaign administrator creates Outbound campaigns. When a campaign runs, the system pushes outbound contacts to your desktop in the same way that the system presents voice or multimedia contacts. When you accept an outbound contact, you are actively working on a call.

When you accept an outbound contact, the Agent Desktop displays the customer information and any other information related to the campaign. Some campaigns include a script that you need to follow, during the call.

If the campaign administrator selects manual agent dial, you can call the customer after you review the customer and campaign information. If the campaign administrator selects auto dial, the system automatically places the call for you after a defined number of seconds.

You use the Agent Desktop interface to perform the following outbound tasks:

- Accept and decline the incoming contact
- Make an outbound call
- Follow a script
- Review and update customer information
- End a call and assign a disposition code
- Schedule a callback
- Call the customer

You can also use Agent Desktop to create a callback. Both customers and agents can create scheduled callbacks. If your Contact Center is licensed for Web communications, a customer can request a call from an agent through a Customer Interface website. From the website, the customer can specify the reason they are requesting the callback, as well as a date and time for the call.

An agent can schedule a callback to a customer using the **Schedule Callback** button. The Schedule Callback feature is available only if your Contact Center is licensed for outbound contacts. However, a scheduled callback is not associated with an outbound campaign.

At the specified date and time, Agent Desktop presents the contact to an agent with the appropriate skillsets. To perform a callback, a supervisor must assign an agent the skillset to handle outbound contacts.

Accepting an outbound contact

Before you begin

- Ensure that you have set your status to Ready.
- Ensure that you have a skillset designated to handle outbound contacts.

About this task

Use the Agent Desktop interface to accept and handle outbound campaigns, one call at a time.

Your outbound administrator can configure the outbound calls in the following ways:

- Place the call immediately after you accept a call
- Place the call after a specified number of seconds
- Enable the agent to make the call

Administrators can configure Agent Desktop to give audio and visual alerts when a contact is presented.

Procedure

On the Agent Desktop work item, click **Accept**.

When you accept an outbound contact, you connect to the customer. Agent Desktop displays the customer details and the defined script for the call. The call is dialed according to the settings in the outbound campaign, and the call timer appears on the status bar.

Declining an outbound contact

About this task

You can decline an outbound contact if you want to reject the contact. Change your status to Not Ready if you are unavailable to handle contacts.

Procedure

On the Agent Desktop work item, click **Reject**.

Placing an outbound call

Before you begin

- Understand how to use a script.
- Understand how to record the result of a call.

About this task

You must accept or open an outbound contact before you place an outbound call. After accepting or opening an outbound contact, you can then review the customer details and the outbound

contact script. Your outbound administrator can configure outbound calls to be made immediately after you accept a call, or specify a number of seconds before the call is placed.

After you accept or open an outbound contact, you can call the customer and perform the following tasks:

- Verify customer information. After you successfully place the call, confirm that you have reached the correct customer by reviewing the contact information with the customer.
- Follow the script or complete the questionnaire, if applicable.
- Complete the call and assign a disposition code. Schedule a callback if required, enter applicable notes, and save the call results.

Procedure

1. On the Agent Desktop Action bar menu, click the **Initiate Call** button.
2. In the Enter Destination window, click the **Originate Call** icon to dial the default customer telephone number.
3. If you get to speak with the customer, proceed with the call using a script, if applicable.
4. If you do not get to speak with the customer, record the result of the call to update the contact with the appropriate disposition code, reschedule the call, and add applicable notes, if required.
5. Verify the customer information and update customer contact fields, if required.

Using a script

About this task

Use a script if the campaign administrator has assigned an agent script to the outbound campaign. The content of the agent script depends on the campaign. The script can contain an introduction, a conclusion, and a number of questions or suggested phrases. As you progress through the script, you can record your answers or comments directly on the **Call Script** tab. The customer responses are saved automatically.

Note:

If the campaign administrator does not assign an agent script to the outbound campaign, the **Call Script** tab does not appear.

Procedure

1. On the Agent Desktop, click the **Call Script** tab.
2. Read the introduction to the customer.
3. Read each question present in the script to the customer.

4. Record the customer responses by using one of the three methods defined on the **Call Script** tab (the customer responses are saved automatically):
 - Select an option from the list. Depending on the outbound campaign, you can read the options to your customer and then select the option based on the customer's response.
 - Select an option.
 - Type the customer comments in a text box.
5. To disconnect from the call, click **Release**.

Recording the result

About this task

Record the result of a call by selecting a disposition code at the end of each outbound call. The campaign administrator defines disposition codes to use for each campaign. The disposition codes can be different for every campaign.

Some disposition codes indicate that the call was completed (for example, Not Interested or Sale Made), while other disposition codes indicate that the call was not completed (for example, No Answer or Number Busy). If the call was not completed, or if the customer requests for callback, you can schedule a callback.

Procedure

1. Click the **Disposition codes** tab.
2. Select the disposition code that most accurately reflects the result of your call.

Ending the call

About this task

End the call after you verify the customer details, answer all the questions in the outbound script, and record a disposition code.

The script questions and answers are saved in the multimedia database, if the disposition code is configured to do the same. Contact your supervisor or administrator for more information about which disposition codes to select.

If the call is incomplete, or the customer requests a callback, you can schedule a callback.

Procedure

Click **Release**.

Scheduling a callback

Before you begin

- Identify a customer for a scheduled callback.

About this task

Schedule a callback if you made a call from your desktop and the customer was not available. You can also schedule a callback in response to an email message or telephone request from a customer. A scheduled callback outbound contact is not pegged against an outbound campaign.

Note:

If you schedule a callback to occur less than 10 minutes after the original call, in certain scenarios the callback does not occur precisely at the scheduled time. The callback occurs a few minutes after the scheduled time.

Procedure

1. Click **Schedule Callback**.
2. In the Schedule Callback window, select a skillset from the list to direct the contact to the agent with the most appropriate skills.
3. Select either an active agent for the call, or choose a specific agent from a list of all agents.
4. In the **Subject** box, type a subject for the callback.
5. In the **Time** box, select the time to perform the callback.
6. In the **Date** box, select the date to perform the callback.

The dates appear according to the configuration set by your administrator.

7. In the **Reason** box, type additional information about the contact or the customer. Only agents and supervisors can view the information in the **Reason** box.
8. Click **Send**.

The scheduled callback is entered into the database, ready to be routed when the selected date and time occurs. The scheduled callback is presented to the same agent who generates the callback.

Calling the customer manually

Before you begin

- Ensure that you are assigned to an outbound skillset.

About this task

With an outbound campaign contact, your administrator can configure the call to be automatically dialed when you accept the contact. However, a scheduled callback contact cannot be configured

to be dialed automatically. You must manually place the call after you review the contact information.

Procedure

1. When the contact is presented to your desktop, click **Accept**.
2. On the Agent Desktop Action bar menu, click **Initiate Call** to dial the default customer telephone number, which is displayed in the text box beside the **Initiate Call** button.
3. In the Enter Destination dialog box, click the **Originate Call** icon to dial the default customer telephone number.
4. When you complete the call, click **Release**.
5. If required by your supervisor, enter an activity code in the **Activity Code** box, and then press **Enter**.

Chapter 12: Email

Use Agent Desktop to perform the following tasks when you handle an email message:

- Accept or decline the incoming email contact
- Review and update customer information
- Send a reply
- Add an attachment
- Add inline images into an email message
- Add company images and logos to signatures
- Insert a template or auto signature
- Forward an email message
- Finish an email message
- Spell check an email message
- Postpone work on a contact
- Follow up on a contact
- Transferring a contact
- Print contact details
- Send an email message to an agent using the Phonebook
- Approve or reject an email (if assigned to approval skillsets)
- Redrafting an email (rejected email messages)

You can also use Agent Desktop to create a new email message.

 **Important:**

Contact Center limits the **To**, **CC**, and **BCC** fields to 4096 characters. If you exceed this limit, Agent Desktop truncates the address fields.

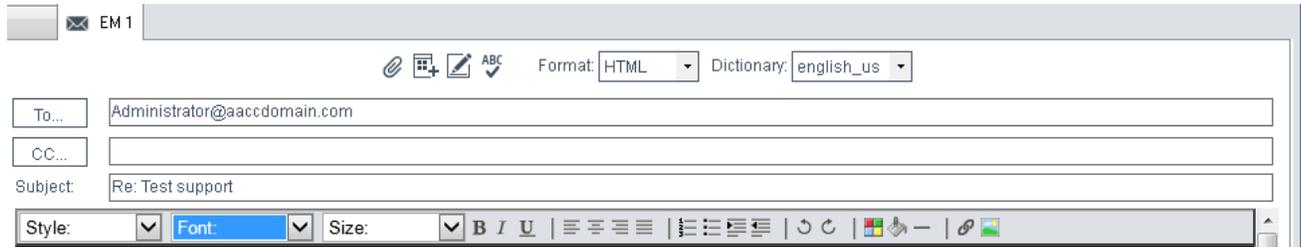


Figure 6: Example of the email toolbar

The Agent Desktop email editor offers improved email editing, formatting feature buttons, and management in HTML format email messages. The following formatting buttons are added to the email toolbar at the bottom of the email toolbar:

- Style
- Text font
- Text size
- Bold text
- Italic text
- Underlined text
- Align text left
- Align text center
- Align text right
- Justify text
- Numbers
- Bullets
- Increase text indent
- Decrease text indent
- Undo (Ctrl+z)
- Redo (Ctrl+y)
- Highlight text
- Change text color
- Horizontal line-rule support
- Insert hyperlink
- Insert inline image

These formatting and additional insertion buttons are only displayed on the email editor toolbar, when the email message is created using the HTML format. Email messages created with the plain text format do not support text formatting.

Blind carbon copy (Bcc:) is available only when using the email Address Book.

The following table describes the email feature buttons:

Table 8: Email editing and formatting controls

Control	Name of the Control	Function
	Insert a file	Insert an email attachment
	Insert a Template	Email templates
	Insert Signature	Insert a signature to the email message
	SpellCheck	Spell check the email message
B	Bold	Bold the selected text
<i>I</i>	Italic	Italicize the selected text
<u>U</u>	Underline	Underline the selected text
	Select left to right	Align text with left margin
	Center	Center text
	Select right to left	Align text with right margin
	Justify	Justify text
	Numbers	Numbered list items
	Bullets	Bulleted list items
	Indent	Indent selected text
	Outdent	Outdent selected text
	Undo	Undo last change
	Redo	Redo the last change
	Color	Change color of selected text
	Highlight	Highlights selected text with a color chosen from the color palette
	Rule	Adds a continuous line under the selected location
	Link	Insert a hyperlink
	Image	Insert an inline image

Supervisor approval of email messages

Before an email message reaches a customer, supervisors can approve or reject the email messages that agents send to customers. The approver of the email messages is the supervisor assigned to the approval skillset of the contacts that the agent handles.

The approval process applies to email contacts only and does not apply to other contact types such as Fax, Scanned Documents, and SMS.

Based on your quality assurance requirements, regulatory requirements or agent training requirements, some or all of the email messages are sent to supervisors for approval before sending email messages to a customer. Administrators can configure email messages targeted for approval from supervisors on a per skillset basis or per agent basis.

Agent Desktop follows the following process for approval of email messages from supervisors:

- When an agent sends an email message, the system marks the email message for approval and returns the email message to a predetermined skillset in the queue for approval. Supervisors who review the email message that the agent sends to the customer must be assigned to the approval skillset. This process is exactly the same as the current process of an agent sending an email message. The agent has no indication that the contact the agent is handling is a part of an approval process.

Agents cannot request approval of email messages. Administrators cannot configure keywords to trigger the approval process.

For more information, see [Creating an email message](#) on page 117 or [Replying to an email message](#) on page 114.

- If the supervisor approves the email message, the system marks the email message to be sent to the customer or returns the email message to the queue if the email message requires further approval. If the email message requires further approval, the system targets the email message to the next approval skillset in the hierarchy. For more information, see [Approving email messages](#) on page 129.
- If the supervisor rejects the email message, the system marks the email message as rejected and returns the email message to the queue targeted to the previous skillset. The supervisor can add review comments so that the originator can redraft the email message: the administrator can configure whether to make comments for email approval mandatory or not. The email message flows through the rejection hierarchy until the email message reaches the originator for redrafting.

Only the originator of the email message can edit or redraft the email message. Supervisors at all levels can only add review comments.

For more information, see [Rejecting an email message sent for approval](#) on page 130 and [Redrafting a rejected email message](#) on page 131.

The system does not move email messages through the approval hierarchy in the following situations:

- Administrators delete a skillset that is part of the supervisor approval chain and the contact is already in queue waiting for that skillset to come into service

- Administrators delete the original agent and a supervisor rejects the email message
- Administrators delete the supervisor who must approve the email message

In order to handle such contacts, agents must use Agent Desktop to pull contacts.

Accepting an incoming email message

About this task

Accept an incoming email message, when you are ready to receive the customer's email, display customer details and begin contact with a customer. The Agent Desktop displays the customer details and the call timer appears on the work item. The new incoming email message is presented as a new work item in the Work List window.

Procedure

On the Agent Desktop, click **Accept**.

The email message opens in the E-mail Display panel.

The customer details associated with the email message appears in the bottom left-hand corner of the Customer Details panel.

Declining an incoming email message

About this task

Decline an incoming email message if you cannot handle the email message. The new incoming email message disappears from your work list.

Procedure

On the Agent Desktop, click **Reject**.

The contact returns to the queue and your status is set to Not Ready.

Verifying customer information

About this task

Verify customer information by reviewing the information that is displayed in the left side of the Customer Details window. The Customer Details window displays information such as the customer details and the history of recent customer interactions.

If you accept a contact, or choose to read a contact, a maximum of 15 contacts appear before your selection and a maximum of 15 contacts appear after your selection on the **History** tab. Use

the navigation arrow buttons to scroll through the contacts that appear in the customer history. A page shows a maximum of 31 contacts. The status bar indicates the contacts you are viewing and the total number of contacts in the history list.

You can use the Customer Details — History pane to view the details of previous interactions with the customer, including automatic responses sent and the content of previous email messages.

Procedure

1. On the Agent Desktop, in the Customer Details window, click the **Details** tab to verify customer contact information.
2. Click the **History** tab to view the details of previous interactions with the customer for all the Multimedia types.
3. Click the **CI Details** tab to view the Customer Interface website details.

Resetting customer password

About this task

You can reset the customer password, if a customer requests for a change of password.

Procedure

1. On the Agent Desktop Action bar, click **Customer Search**.
2. Type a name in the **Search** field in the last name, first name format.
The search field is not case-sensitive.
3. Click **Search**.
The list scrolls to the appropriate name or the closest match.
4. Select the customer whose password you want to change.
5. Click the **CI Details** tab and select **Reset Password**.

Replying to an email message

Before you begin

- Ensure that you understand how to use the address book to reply to a contact. See [Using the address book to reply to a contact](#) on page 118.
- Ensure that you understand how to create a template response. See [Using a template response](#) on page 120.
- Ensure that you understand how to add attachments to an email message. See [Adding an attachment to your email response](#) on page 121.

- Ensure that you understand how to use the spell check feature. See [Using the spelling checker](#) on page 125.

About this task

Reply to an email message when a customer sends an email message to the Contact Center requesting a response. Create a response to a customer in the same format as the original request.

You can use several features (present in the following list) on the Agent Desktop interface to help you to create your email response in HTML or plain text:

- Auto suggestions
- the address book
- one or more response templates
- an automatic signature
- an attached file
- the spelling checker

You can also add a comment to an email message in the **Agent Note** box as a reference for later communications with the customer. The customer does not see the information present in the **Agent Note** box.

Procedure

1. On the Agent Desktop, in the Email window, click **Reply**.
2. In the E-mail Response window, accept the default **To** email address. The default email address is the address from which the message was sent.
Or
Click **To** to add an email address of the customer, which is other than the default email address.
Or
Click **Cc** to add other email addresses from the corporate address book or multimedia database.
3. In the **Subject** box, either accept the subject currently displayed or edit the subject.
4. If Agent Desktop displays the Auto Suggestions pop-up, review the configured suggestions, and select one if it is appropriate to the customer query.
5. Add text to the reply using one or both of the following methods:
 - Type the message text.
 - Add a template response.
6. If you use the HTML format for creating the email message, and you want to make the text bold, underline, or italics, select the text, and click the appropriate button to apply formatting.

You cannot format a plain text email message.

7. To change the text size, select the text and click the up arrow to increase the font size, or click the down arrow to decrease the font size.
8. To perform a spell check, click the **SpellCheck** icon.
9. To insert an automatic signature to the email message, click the **Insert Signature** icon.
10. To add an attachment to the email response, click **Insert a file**.
11. In the **Agent Note** box, type additional information about the contact or the customer, if required.
Only agents and supervisors can view the information in the **Agent Note** box.
12. Click **Send**.
13. Close the contact.
If required, select a reason for closing the contact.

Using auto suggestions to reply to an email contact

About this task

Contact Center administrators can create suggested responses that they attach to routing rules. When an email contact matches a routing rule that has suggested responses, Agent Desktop displays the Auto Suggestions pane. You can select a recommended suggestion if it is appropriate to the customer query.

You can edit the suggestion to make it specific to the customer contact to which you are replying.

If the recommended suggestions are not appropriate to the specific customer query, you can search for other suggestions that the administrator has created.

Before you begin

- Ensure that you understand how to reply to a contact. See [Replying to an email message](#) on page 114.

Procedure

1. On the Agent Desktop, in the Email window, click **Reply**.
If the administrator configured auto suggestions for the rule that routed this contact, Agent Desktop displays the Auto Suggestions pane.
2. In the Auto Suggestions pane, hover your mouse over each suggestion to review the content.
3. Select an appropriate suggestion for your reply.
Agent Desktop copies the auto suggestion text to the reply.
4. If you think there is a better auto suggestion for this contact:
 - a. In the Auto Suggestions pane, click **Search**.

- b. In the **Categories** field, select a category to refine your search.
- c. In the **Key Word** field, type a word on which you want to search.
- d. Click **Search**.

Agent Desktop displays the suggestion search results. Hover your mouse over each suggestion to review the content, and select an appropriate response.

5. Edit the text of the reply to customize it for the customer.
6. To perform a spell check, click the **SpellCheck** icon.
7. To insert an automatic signature to the email message, click the **Insert Signature** icon.
8. To add an attachment to the email response, click **Insert a file**.
9. In the **Agent Note** box, type additional information about the contact or the customer, if required.

Only agents and supervisors can view the information in the **Agent Note** box.

10. Click **Send**.
11. Close the contact.

If required, select a reason for closing the contact.

Creating an email message

Before you begin

- Ensure that you are assigned to an email skillset.

About this task

Create an email message to send to a customer.

Procedure

1. On the Agent Desktop Action bar, select **Initiate Email**.
2. In the **To** box, enter the email address of the customer.
If additional addresses are required add them to the **Cc** box.
3. Click **Create Email**.
4. In the **Subject** box, type the subject of the message.
5. In the body text box, add the email response. You can add the response using one or both of the following methods:
 - Type the message text.
 - Add a template response.
6. To attach a file to the email message, click **Insert a file**.

7. Select the appropriate skillset from the **Skillset** list.
8. In the **Agent Note** box, type additional information about the contact or the customer, if required.

Only agents and supervisors can view the information in the **Agent Note** box.

9. Click **Send**.

The system searches the database for the customer's email address. If the customer does not exist in the database, the system creates a new customer record, as well as a new contact and response record.

The contact closes automatically.

Using the address book to reply to a contact

About this task

Use the address book to search for an email address in the corporate address book or in the customer database, when you use email to reply to a customer or transfer a contact. You can search for addresses to add to the **To**, carbon copy (**Cc**), or blind carbon copy (**Bcc**) fields of your email message. The address book can contain information from an external directory, a local directory, or a customer database.

Procedure

1. In the email window, click **To** or **Cc**.
2. In the Select Names dialog box, from the **Search for records from** box, select the database to search for customer address. Select either **Customers** or **LDAP**.
3. If you select **Customers**:
 - a. Define your search criteria and type a name in the **Search** field. The **Search** field is not case-sensitive.
 - b. Click **Search**.
 - c. Select a name from the results list and click **To**, **Cc**, or **Bcc** to add the name to the appropriate recipient list.

 **Note:**

Alternatively, you can type a name in the **Manually Insert Address** box and click **To**, **Cc**, or **Bcc** to add the name to the appropriate recipient list.

4. If you select **LDAP**:

Select a name from the list, and then click **To**, **Cc**, or **Bcc** to add the name to the appropriate recipient list.

*** Note:**

Alternatively, you can type a name in the **Manually Insert Address** box and click **To**, **Cc**, or **Bcc** to add the name to the appropriate recipient list.

5. After you select all the required recipients for the email message, click **OK**.

Removing a name from the recipient list

About this task

Remove a name from the recipient list if you do not want to send the email message to that particular contact.

*** Note:**

Removing a name from the recipient list does not remove the name from your address book or database.

Procedure

Select the name from the **To**, **Cc**, or **Bcc** field, and then press `Delete` on your keyboard.

Creating a template response

About this task

Create and store your own templates to use predefined email messages or responses to standard customer queries. You can use a part of or all of the template text as your email response.

*** Note:**

Agent Desktop supports only text and HTML template files. You can use any editor to create a template file, but ensure that you save the template file as a `.txt` or an `.html` file.

Procedure

1. Create the response message in a text editor, such as Notepad.
2. Click **Save As**.
3. Name the file using a descriptive name and ensure that the file name has a `.txt` or an `.html` extension. For example, `WarrantyURL.txt`.
4. Navigate to the appropriate folder to store the template response file.
5. Save the file.

Defining your default template folder

About this task

Define the location of the default template folder, if you want to use a template in an email response.

Procedure

1. On the Agent Desktop Top bar, click **User Preferences**.
2. Select the **Preferences** tab.
3. In the **Default Template Location** box, type the complete path to the template folder.
Or
Click **Change** to select a new folder location.
4. Click **Save**.

Using a template response

About this task

Use a template response that you previously created for responses to standard customer queries.

Procedure

1. In the email window, click **Insert a Template**.
2. Navigate to the template folder.

If you have defined a template folder in the user settings, the default template folder automatically appears.
3. Select the template file, and then click **Open** to display the template text.
4. Edit the text in the body of the email message, if necessary.

Defining your default attachment folder

About this task

Define a default attachment folder in which to store files to add as attachments to email messages. You can add a file from the Shared Files folder that your administrator creates, or you can attach files by navigating to any other directory, folder, or subfolder on your computer. Your default attachment folder must be in a user directory. If you have not set a default attachment folder or if the default attachment folder does not exist then, by default Agent Desktop opens the `Documents` folder on your computer.

*** Note:**

You must save file attachments with UTF-8 encoding.

Procedure

1. On the Agent Desktop Top bar, click **User Preferences**.
2. Select the **Preferences** tab.
3. In the **Default Attachment Location** box, type the complete path to the folder containing the attachment.

Or

Click **Change** to change the current folder location.
4. Click **Save**.

Adding an attachment to your email response

About this task

You can add one or more file attachments to an email message that you send to a customer.

Procedure

1. In the email window, click **Insert a File**.
2. Click **Attach**.

If you have defined an attachment folder in the user settings, the default attachment folder automatically appears.

If you have not defined an attachment folder or if the attachment folder no longer exists, then by default Agent Desktop opens the `Documents` folder on your computer.
3. To add a file from a different location, navigate to the appropriate directory or folder.

By default, Agent Desktop uses a user directory for file browsing. You must not browse to a hidden drive such as `C:\` to add attachments. A user directory is the directory that Agent Desktop opens by default, if you have defined a default attachment folder.
4. Locate and select the file to attach.
5. Click **Open**.

Administrators configure the supported list of file extensions that agents can attach to emails. When you add a file attachment to an email, Agent Desktop displays the configured list of file attachment extensions in the Open dialog box. If the attachment type is not in the configured list, Agent Desktop displays a warning message and does not attach the file to the email.

Viewing email attachments

About this task

Use the Contact Details window to view email attachments. The attachments can be based on the accepted contact types (voice mail, fax, or scanned document).

 **Note:**

Some browsers do not support some attachment formats.

Procedure

1. In the Contact Details window, click the **History** tab.
2. Double-click **Attachments** to view attachments in a new browser window.

Removing an attachment from an email response

About this task

You can remove one or more attachments from an email response to a contact.

Procedure

1. In the email window, click **Remove**.
2. In the **Select Attachment(s) to remove** list, select the attachment you want to delete.
Use `Ctrl+click` to select multiple attachments.
3. Click **OK**.

Adding inline images

About this task

You can add one or more inline images to an email message that you send to a customer.

Inline attachments display complete information within the body of the email. This makes the information easily accessible to customers, even without explicitly opening the attachment. For example, you can add a company logo as an inline image to increase brand awareness.

 **Note:**

The inline image formats supported are .gif, .bmp, .jpg, .jpeg, and .png.

Procedure

1. On the email toolbar, click the **Image** icon.

2. In the body text box, position your cursor where you want to add your image.
3. Click **Browse** to locate and select the image.

Or

Type the file system path for the image in the **Image Address** box.

By default, Agent Desktop uses a user directory for file browsing. You must not browse to a hidden drive such as C:\ to select an image. A user directory is the directory that Agent Desktop opens by default, if you have defined a default attachment folder. If you have not defined the attachment folder or if the attachment folder no longer exists, then by default Agent Desktop opens the `Documents` folder on your computer.

4. Optionally, enter the **Alternate text** for the image.
5. Select the appropriate alignment option, for the image, from the **Align** drop-down list.
6. Optionally, enter the **Border** value to create a border around the image.
7. Optionally, enter the **Margin** value to insert a margin around the image.
8. Click **Insert Image**.

The image is inserted at the cursor position.

Variable definitions

Name	Description
<i>Browse</i>	Browse to locate the inline image that you want to include in the email message. By default, Agent Desktop uses a user directory for file browsing. You must not browse to a hidden drive such as C:\ to add attachments.
<i>Image Address</i>	The file system path for the inline image that you want to include in the email message.
<i>Alternate text</i>	The alternative text for the image. Alternate text is what the customer sees if their email client cannot display the image.
<i>Align</i>	Alignment of the image. The options are inline, left and right.
<i>Border</i>	Border around the image. For example, enter 2, to add a double-sized border around the image.
<i>Margin</i>	Margin around the image.

Adding company images and logos to signatures

About this task

You can create a signature that you can add at the bottom of an outgoing message. You can add company images and logos to signatures.

Administrators set the parameters of the signatures that you can add, including:

- Maximum number of images allowed for each signature
- Maximum size of each image allowed for each signature
- Maximum amount of text allowed for each signature

* Note:

The image formats supported are .gif, .jpg, .jpeg, and .png. Animated gifs are displayed without the animation.

Procedure

1. On the Agent Desktop Top bar menu, click **User Preferences**.
2. Click the **Preferences** tab.
3. In the Email Signature section, click **Signature**.

Agent Desktop displays the Signature Editor dialog box.

4. In the Body text box, position the cursor to where you want to add the signature text.

To format the signature, use the editing and formatting buttons present on the **Signature Editor** toolbar.

5. To add company images and logos to the signature, in the Body text box, position the cursor to where you want to add the image and perform the following:

- a. Click **Insert Image** ().
- b. Click **Browse** to find and select the image.

You can also type the file system path for the image in the **Image Address** field.

* Note:

Do not drag or drop, or cut-and-paste images into the editor.

- c. Click **OK**.
- The system inserts the image at the cursor position.
- d. Adjust the image according to your preferences in the editor.
 - e. Click **OK**.
6. To save the signature, on the **Preferences** tab, click **Save**.

Using the spelling checker

About this task

Use the spelling checker on the Agent Desktop interface to locate spelling errors in your email message. You can enable or disable the automatic spell check feature.

You can use the User Settings window to select the default language for the spell checking dictionary. You can also specify a spell check dictionary for a particular email message by selecting a language from the list on the right side of the email toolbar.

 **Note:**

By default, Agent Desktop supports a range of dictionaries. Check the dictionaries supported by Agent Desktop by clicking on the **Default** drop-box in the SpellChecker section on the User Settings window.

The spell check feature highlights words in the email subject and body that are considered incorrect and presents alternatives, which you can accept or ignore. If you accept the change, the new spelling replaces the original word. If you ignore the change, the original spelling is retained. The spell check feature closes automatically when it cannot find any more misspelled words.

 **Note:**

The spell check feature does not check spelling in attachments.

Procedure

1. Once you complete typing your email message, click the **SpellCheck** icon.
2. If the spell check feature highlights a word, perform one of the following steps:
 - Click **Ignore** to keep the original spelling of the word.
 - Click **Ignore All** to keep the original spelling of all instances of the word.
 - Click **Add** to add the selected word to the dictionary.
 - Click **Replace** to replace the word with the suggested text.
 - Click **Replace All** to replace all instances of the word with the suggested text.
 - Click **Options** to configure conditions for the spell check feature, such as ignoring words with digits, words in uppercase, and words with HTML tags.
 - Click **Cancel** to terminate the spell check.

Closing the email contact

About this task

Close the email contact when the contact is complete. When you close a contact, select a Closed Reason code. The Closed Reason codes that appear are applicable to the contact type being closed.

Procedure

1. Click **Finish** to complete the contact.
2. Select one of the configured **Closed Reason** codes that best describes the reason you closed your email contact.
3. Click **Close**.

Postponing work on a contact

About this task

You can postpone work on a contact after you have started to compose a reply. For example, postpone a contact if you need to wait for further information before replying to the contact. When you postpone the contact, you reschedule it for Contact Center re-present it at a future time and date.

If you postpone an email for less than 10 minutes, in certain scenarios the email does not reopen precisely at the scheduled time. The email reopens a few minutes after the scheduled time.

Important:

If you have started composing a reply and you postpone the contact, Contact Center does not save the content of the reply. Before clicking **Reschedule**, copy and save text from the reply if you want it for when Contact Center presents it to you again.

Procedure

1. On an open email contact, click **Finish**.
Agent Desktop displays the Disposition screen.
2. Click **Reschedule**.
3. In the Present Contact at dialog box, enter the time and date to reopen the contact.
Contact Center resets the contact to present to you at the time you specify.
4. In the **Agent Note** field, add a note to remind yourself why you rescheduled the contact.
5. Click **Save**.

You still own the contact and can continue to work on the contact when Contact Center presents it to you again. You can view the pending contact in the **History** tab.

Following up on a contact

About this task

Follow up on a contact after you reply to a contact but want to perform a follow-up action, for example, to transfer a contact to another agent.

Procedure

1. Reply to the contact.
2. Click **Follow-up**.
The email display control appears.
3. Perform the necessary follow-up action.

Transferring a contact within the Contact Center

About this task

Transfer a contact to another skillset or to a specific agent within the Contact Center.

When you transfer a contact to a skillset or an agent, you also transfer ownership of the contact. The system automatically forwards the entire contact, including any attachments, to the new agent. You can also add additional information for the contact.

Procedure

1. Click **Transfer**.
2. Click the **Skillset** tab to assign the contact to any agent with a particular skillset.
Or
Click the **User** tab to assign the contact to a specific agent.
3. Select the skillset or agent to which you want to transfer the contact.
4. In the **Agent Note** box, type additional information about the reason for the transfer.
5. Click **Transfer**.

Transferring a contact outside the Contact Center

About this task

Transfer a contact to an email address outside the Contact Center for consultation.

When you transfer a contact to an external email address, you must manually add any attachments you want to send with the email message.

Procedure

1. Click **Transfer**.
2. Click the **External** tab.
3. Enter the email address to which you want to transfer the contact.

Or

Click **To** to select an address from the corporate address book.

4. In the **Agent Note** box, type additional information about the reason for the transfer.
5. To add an attachment, click **Attach**.
6. Click **Transfer**.

Printing contact details

About this task

Print a summary of the interaction with a contact. All information that is displayed in the bottom-left of the email or Outbound contact window gets printed. Print Preview is also supported.

Procedure

Click **Print Contact**.

Sending an email message to an agent using Phonebook

About this task

You can use Phonebook to send an email message to an agent through the LDAP agent contact directory.

The LDAP directory can contain a lot of contacts. You can filter contacts based on the following three types of users:

- Favorites
- Speed Dials
- Custom Contacts

Once you filter contacts, it becomes easier to search for the contact and send an email message to that contact. For more information, see [Filtering contacts using Phonebook](#) on page 81.

Procedure

1. On the Agent Desktop, click **Phonebook**.

The system displays the Phonebook tab. The Phonebook tab displays a list of entries from the LDAP agent contact directory.

2. Search for a contact.

For more information about searching for a contact, see [Searching for a contact in Phonebook](#) on page 80.

3. Select a name, and click the **Click to email** icon under the Email column.

The systems displays the email window with the default address of the agent in the **To** address field.

4. In the **Subject** box, type the subject of the email message.
5. In the **Body** text box, type the message text.
6. To add a file to the email message, click **Insert a file**.
7. Click **Send**.

Approving email messages

Before you begin

- Ensure that administrators have assigned supervisors to the approval skillset of contacts that the agent handles.

*** Note:**

Agents can belong to the skillset that approves email messages. Therefore, administrators must configure the approval process in a way that restricts agents from approving email messages.

- Ensure that the administrators have configured the approval hierarchy for email messages. For more information, see *Avaya Aura® Contact Center Server Administration*.

About this task

A supervisor receives an email message for approval when an agent replies to a contact or sends an email message. The email message is marked for approval and returned to the queue to a pre-determined skillset for approval. The agent has no indication that the contact the agent is handling is part of an approval process.

*** Note:**

Agents cannot request approval of email messages. Administrators cannot configure keywords to trigger the approval process.

Agent Desktop presents the supervisor with the option to approve or reject the email message. Supervisors can view existing review comments and enter additional review comments.

Procedure

1. Accept the incoming email message. See [Accepting an incoming email message](#) on page 113.
2. Review the email message under the Proposed Email section.
3. In the Customer Details window, click the **Review** tab to view previously entered review comments.

In the **Review** tab, you can also view the ID and the name of the previous supervisors, the time of approval, and the hierarchy level.

4. In the **Review Comments** field, add your comments for the email message.
5. Click **Approve**.

The email is either marked for sending to the customer, or returned to the queue marked for approval and targeted to the next approval skillset in the hierarchy, depending on the approval hierarchy set up by the administrator.

The system displays the Approval Confirmation dialog box.

6. Click **Yes**.

Rejecting an email message sent for approval

Before you begin

- Ensure that administrators have assigned supervisors to the approval skillset of contacts that the agent handles.

 **Note:**

Agents can belong to the skillset that approves email messages. Therefore, administrators must configure the approval process in a way that restricts agents from approving email messages.

- Ensure that the administrators have configured the rejection hierarchy for email messages. For more information, see *Avaya Aura® Contact Center Server Administration*.

About this task

A supervisor can reject an email message that is sent for approval.

Procedure

1. Accept the incoming email message. See [Accepting an incoming email message](#) on page 113.
2. Review the email message under the Proposed Email section.
3. In the Customer Details window, click the **Review** tab to view previously entered review comments.

In the **Review** tab, you can also view the ID and the name of the previous supervisors, the time of approval or rejection, and the hierarchy level.

4. In the **Review Comments** field, add your comments for the email message.
5. Click **Reject**.

The email is marked as rejected and returned either to the originator or to the queue targeted to the previous skillset depending on the rejection hierarchy set up by the administrator. The email message is sent through the rejection hierarchy to the originator for a redraft of the email message. If a rejection hierarchy is set up by your administrator, supervisors at each level must approve the rejection.

The system displays the Rejection Confirmation dialog box.

6. Click **Yes**.

Redrafting a rejected email message

About this task

The agent (originator of the email message) receives the rejected email message. The agent must redraft the email message and resubmit the email for approval. Agents can redraft the email message based on the comments added by the supervisors. The agent can also add additional comments for supervisors. After the agent redrafts the email message, the email must go through the complete approval hierarchy.

Note:

Only the originator of the email message can edit or redraft the email message. Supervisors at all levels can add review comments to the email message only.

Procedure

1. Accept the incoming email message. See [Accepting an incoming email message](#) on page 113.
2. In the Customer Details window, click the **Review** tab to review the comments added by the supervisors.

In the **Review** tab, you can also view the ID and the name of the supervisor, the time of rejection, and the hierarchy level.

3. Under Proposed Email, click **Redraft** to rewrite the email message based on the comments added by the supervisors.
4. **(Optional)** In the **Agent Note** field, type additional information about the contact or the customer.

Only agents and supervisors can view the information in the **Agent Note** box.

5. In the **Review Comments** field, add your comments for the supervisors.

6. Click **Send**.
7. Click **Close**.

The email is returned to the queue marked for approval and targeted to the next approval skillset in the hierarchy, depending on the approval hierarchy set up by the administrator.

Chapter 13: Fax message

This chapter describes how to perform fax message tasks. Use Agent Desktop to perform the following tasks when you handle a fax message:

- Accept or decline the incoming fax message
- Review the fax message
- Send a reply
- Close a fax message
- Transfer a fax message

Fax messages from customers are forwarded by a fax server to an email address within the Contact Center. The fax is sent to an appropriate skillset queue. If you are assigned to this skillset, then the fax message is presented to you. You reply to the fax message by sending an email message back to the fax server. The fax server then sends the reply fax to the customer.

Prerequisites

- Ensure that your status is set to Ready.
- Ensure that you are assigned to a skillset for handling fax messages.

Accepting an incoming fax message

About this task

Accept an incoming fax message to view the message. The Agent Desktop presents this new fax message as a new work item in the Work List window.

Procedure

On the Agent Desktop work list, select the new fax message work item, and click **Accept**.

The fax message opens in the fax display panel.

Declining an incoming fax message

About this task

Decline an incoming fax message if you cannot handle the fax message. The new incoming fax message disappears from your work list.

Procedure

On the Agent Desktop, select the new fax message work item and click **Reject**.

The contact returns to the queue and your status is set to Not Ready.

Reviewing a fax message

Before you begin

- Ensure that you have accepted a fax message and opened it in the fax viewer.

About this task

Use the Agent Desktop fax viewer to review a fax message.

Procedure

1. On the Agent Desktop fax viewer, click **Navigate** to view all the pages of the fax message.
2. Click **Rotation** to rotate the fax message.
3. Click **Zoom** to magnify the fax message.

Replying to a fax message

Before you begin

- Ensure that you understand how to use the spell check feature. See [Using the spelling checker](#) on page 125.

About this task

Reply to a fax message when a customer sends a fax message to the Contact Center requesting a response. You reply to a fax message by sending an email message to a fax server. The fax server then sends the reply fax back to the customer.

Procedure

1. After you review the customer contact, click **Reply**.
2. In the Fax Response window, accept the default email address that appears in the **To** box.

The default email address is the same email address from which the message was sent.

3. In the **Subject** box, either accept the subject currently displayed or edit the subject.
4. Type the reply in the email editor text box.
5. If you use the HTML format for creating the email message, and you want to make the text bold, underline, or italics, select the text, and click the appropriate button to apply formatting.
You cannot format email messages that are created in plain text.
6. To perform a spell check, click the **SpellCheck** icon.
7. To insert an automatic signature to the fax message, click the **Insert Signature** icon.
8. In the **Agent Note** box, type additional information about the contact or the customer.
Only agents and supervisors can view the information in the **Agent Note** box.
9. Click **Send**.
10. Close the contact.
If required, select a reason for closing the contact.

Closing a fax message

About this task

Close a fax message when the contact is complete. When you close a contact, select a Closed Reason code. The Closed Reason codes that appear are applicable to the contact type being closed.

Procedure

1. Click **Finish** to complete the fax message.
2. Select one of the configured **Closed Reason** codes that best describes the reason you closed your fax message.

Transferring a fax message

About this task

Transfer a fax message to another skillset or to a specific agent in the Contact Center. When you transfer a fax message to a skillset or agent, you also transfer the ownership of the contact.

Procedure

1. Click **Transfer**.
2. Click the **Skillset** tab to assign the contact to any agent with a particular skillset.

Fax message

Or

Click the **User** tab to assign the fax message to a specific agent.

3. Select the skillset or agent to which you want to transfer the contact.
4. In the **Agent Note** box, type additional information about the reason for the transfer.
5. Click **Transfer**.

Chapter 14: Scanned document

This chapter describes how to perform tasks to handle scanned documents. Use Agent Desktop to perform the following tasks when you handle a scanned document message:

- Accept or decline an incoming scanned document
- Review the scanned document
- Reply to a scanned document
- Close the scanned document
- Transfer a scanned document

A scanned document is an electronic version of a printed page or document. Scanned documents are forwarded in the TIFF format, in a Contact Center, by a document imaging server to an email address. You can reply to the scanned document by sending an email message to a printer. The printed email message is then sent back to the customer.

Prerequisites

- Ensure that your status is set to Ready.
- Ensure that you are assigned to a skillset for handling scanned documents.

Accepting an incoming scanned document message

About this task

Accept an incoming scanned document message to view the message. The Agent Desktop presents this new scanned document as a new work item in the Work List window.

Procedure

On the Agent Desktop work list, select the new scanned document work item, and click **Accept**.

The scanned document opens in the document display panel.

Declining an incoming scanned document message

About this task

Decline an incoming scanned document message if you cannot handle the message. The new incoming scanned document message disappears from your work list.

Procedure

On the Agent Desktop, select the new scanned document work item and click **Reject**.

The contact returns to the queue and your status is set to Not Ready.

Reviewing a scanned document message

Before you begin

- Ensure that you have accepted a scanned document and opened it in the document viewer.

About this task

Use the Agent Desktop document viewer to review a scanned document message.

Procedure

1. On the Agent Desktop document viewer, click **Navigate** to view all the pages of the document.
2. Click **Rotation** to rotate the scanned document.
3. Click **Zoom** to magnify the scanned document.

Replying to a scanned document message

Before you begin

- Ensure that you understand how to use the spell check feature. See [Using the spelling checker](#) on page 125.

About this task

Reply to a scanned document message when a customer sends a scanned document to the Contact Center requesting a response. You can reply to the scanned document by sending an email message to a printer. The printed email message is then sent back to the customer.

Procedure

1. After you review the customer contact, click **Reply**.
2. In the Response window, accept the default email address that appears in the **To** box.

The default email address is the same email address from which the message was sent.

3. In the **Subject** box, either accept the subject currently displayed or edit the subject.
4. Type the reply in the email editor text box.
5. If you use the HTML format for creating the email message, and you want to make the text bold, underline, or italics, select the text, and click the appropriate button to apply formatting.

You cannot format email messages that are created in plain text.

6. To perform a spell check, click the **SpellCheck** icon.
7. To insert an automatic signature to the message, click the **Insert Signature** icon.
8. In the **Agent Note** box, type additional information about the contact or the customer.

Only agents and supervisors can view the information in the **Agent Note** box.

9. Click **Send**.
10. Close the contact.

If required, select a reason for closing the contact.

Closing a scanned document message

About this task

Close the scanned document message when the contact is complete. When you close a contact, select a Closed Reason code. The Closed Reason codes that appear are applicable to the contact type being closed.

Procedure

1. Click **Finish** to complete the scanned document message.
2. Select one of the configured **Closed Reason** codes that best describes the reason you closed your scanned document message.

Transferring a scanned document

About this task

Transfer a scanned document to another skillset or to a specific agent within the Contact Center. When you transfer a scanned document to a skillset or agent, you also transfer ownership of the contact.

Procedure

1. Click **Transfer**.
2. Click the **Skillset** tab to assign the contact to any agent with a particular skillset.
Or
Click the **User** tab to assign the scanned document to a specific agent.
3. Select the skillset or agent to which you want to transfer the contact.
4. In the **Agent Note** box, type additional information about the reason for the transfer.
5. Click **Transfer**.

Chapter 15: Voicemail messages

This chapter describes how to perform tasks to handle voicemail messages. Use Agent Desktop to perform the following tasks when you handle a voicemail message:

- Accept or decline the incoming voicemail message
- Listen to a voicemail message
- Reply to a voicemail message
- Close a voicemail message
- Transfer a voicemail message

In the Contact Center, voicemail messages are forwarded by a voicemail server to an email address as a .wav attachment. The voicemail message is then sent to an appropriate skillset queue. If you are assigned to the skillset that handles voicemail message, then the voicemail message is presented to you.

Prerequisites

- Ensure that your status is set to Ready.
- Ensure that you are assigned to a skillset for handling voicemail messages.

Accepting an incoming voicemail message

About this task

Accept an incoming voicemail message to view the message. Agent Desktop presents this new voicemail message as a new work item in the Work List window.

Procedure

On the Agent Desktop work list, select the new voicemail message work item, and click **Accept**.

The voicemail message opens in the email display panel as a .wav attachment.

Declining an incoming voicemail message

About this task

Decline an incoming voicemail message if you cannot handle it. The new incoming voicemail message disappears from your work list.

Procedure

On Agent Desktop, select the new voicemail message work item and click **Reject**.

The contact returns to the queue and your status is set to Not Ready.

Listening to a voicemail message

About this task

Use a media player, such as Windows Media Player, to listen to a voicemail message. The voicemail message is in the .wav audio file format.

Before you begin

Accept the voicemail message and open it in the email viewer.

Procedure

1. On the Agent Desktop email viewer, under **Attachments**, double-click the .wav attachment to open it in your default media player.
2. Listen to the voicemail message.

Replying to a voicemail message

About this task

Reply to a voicemail message if the customer requested a response. You can reply to the voicemail message by calling the customer.

Before you begin

Ensure that you obtain the customer's contact details from the voicemail or from the Customer Details panel.

Procedure

1. On the Agent Desktop Action bar menu, click **Initiate Call**.
2. In the text box, enter the phone number to dial.
3. Click **Initiate Call** again to make the call.

A new work item is added to the work list and the call timer starts to increment.

4. Click **Release** when you complete the call.
5. If required by your supervisor, type an activity code in the **Activity Code** box, and then press `Enter`.

Closing a voicemail message

About this task

Close the voicemail message when the contact is complete. When you close a contact, select the appropriate reason code. The reason codes displayed are applicable to the contact type being closed.

Procedure

1. Click **Finish** to complete the voice message.
2. Select one of the configured reason codes that best describes the reason you closed your voicemail message.

Transferring a voicemail message

About this task

Transfer a voicemail message to another skillset or to a specific agent within the Contact Center. When you transfer a voicemail message, you also transfer ownership of the contact.

Procedure

1. Click **Transfer**.
2. Do one of the following:
 - Click the **Skillset** to assign the contact to any agent with a particular skillset.
 - Click the **User** tab to assign the voicemail message to a specific agent.
3. Select the skillset or agent to which you want to transfer the contact.
4. In the **Agent Note** field, type additional information about the reason for the transfer.
5. Click **Transfer** to complete the transfer.

Chapter 16: Short Message Service text message

This chapter describes how to perform tasks to handle Short Message Service (SMS) text message tasks. Use Agent Desktop to perform the following tasks when you handle an SMS text message:

- Accept or decline the incoming SMS text message
- Send a reply
- Check the spelling of an SMS text message
- Close an SMS text message contact
- Transfer an SMS text message

SMS text messages from customers are forwarded by an SMS gateway to an email address within the Contact Center. The SMS text message is then sent to an appropriate skillset queue. If you are assigned to the skillset that handles SMS text messages, then the SMS text message is presented to you.

Prerequisites

- Ensure that your status is set to Ready.
- Ensure that you are assigned to a skillset for handling SMS text messages.

Accepting an incoming SMS text message

About this task

Accept an incoming SMS text message to display customer details and begin contact with a customer. The Agent Desktop displays the customer details and the call timer appears on the work item. The new incoming SMS text message is presented as a new work item in the Work List window.

Procedure

On the Agent Desktop work list, select the new SMS text message work item, and click **Accept**.

The SMS text message opens in the display panel.

The customer details for the SMS text message appears in the bottom-left hand corner of the Customer Details panel.

Declining an incoming SMS text message

About this task

Decline an incoming SMS text message if you cannot handle the message.

Procedure

On the Agent Desktop, select the new SMS text message work item and click **Reject**.

The SMS text message work item is removed from the work list. The contact returns to the queue and your status is set to Not Ready.

Replying to an SMS text message

About this task

Reply to an SMS text message when a customer sends an SMS text message to the Contact Center requesting a response. Create a response to a customer in the same format as the original request.

You can use several features on the Agent Desktop interface to help you to create your response:

- one or more response templates
- the spelling checker

You can add a comment to the message in the **Agent Note** box to provides reference for later communications with the customer. The customer does not see the content of the **Agent Note** box.

Procedure

1. After you review the customer contact, click **Reply**.
2. In the E-mail Response window, accept the default To email address, with the same email address from which the message was sent.

Or

Click **To**, **Cc** to add other email addresses from the corporate address book or multimedia database.

3. In the **Subject** box, accept the subject currently displayed or edit the subject.

4. Add text to the reply using one or both of the following methods:
 - Type the message text.
 - Add a template response.
5. To perform a spell check, click the **SpellCheck** icon.
6. In the **Agent Note** box, type additional information about the contact or the customer.
Only agents and supervisors can view the information in the **Agent Note** box.
7. Click **Send**.
8. Close the contact.
If required, select a reason for closing the contact.

Using the spelling checker

About this task

Use the spell check feature on the Agent Desktop interface to locate spelling errors in your message. You can enable or disable the automatic spell check feature.

You can use the User Settings window to select a default language for the spell check dictionary. You can also specify a spell check dictionary for a particular email message by selecting a language from the list on the right side of the toolbar.

The spell check feature highlights words in the SMS text message subject and body that are considered incorrect and presents alternatives, which you can accept or ignore. If you accept the change, the new spelling replaces the original word. If you ignore the change, the original spelling is retained. The spell check feature closes automatically when it cannot find any more misspelled words.

Procedure

1. Once you complete typing your SMS text message, click the **SpellCheck** icon.
2. If the spell check feature highlights a word, perform one of the following steps:
 - Click **Ignore** to keep the original spelling of the word.
 - Click **Ignore All** to keep the original spelling of all instances of the word.
 - Click **Add** to add the selected word to the dictionary.
 - Click **Replace** to replace the word with the suggested text.
 - Click **Replace All** to replace all instances of the word with the suggested text.
 - Click **Options** to configure conditions for the spell check feature, such as ignoring words with digits or words in uppercase.
 - Click **Cancel** to terminate the spell check.

Closing an SMS text message contact

About this task

Close the SMS text message when the contact is complete. When you close a contact, select a Closed Reason code. The Closed Reason codes that appear are applicable to the contact type being closed.

Procedure

1. Click **Finish** to complete the contact.
2. Select one of the configured **Closed Reason** codes that best describes the reason you closed your SMS text message.

Transferring an SMS text message

About this task

Transfer an SMS text message to another skillset or to a specific agent within the Contact Center.

When you transfer an SMS text message to a skillset or an agent, you also transfer ownership of the contact.

Procedure

1. Click **Transfer**.
2. Click the **Skillset** tab to assign the contact to any agent with a particular skillset.
Or
Click the **User** tab to assign the contact to a specific agent.
3. Select the skillset or agent to which you want to transfer the SMS text message.
4. Select the **External** tab if you want to transfer the SMS text message outside the Contact Center for consultation.
5. In the **Agent Note** box, type additional information about the reason for the transfer.
6. Click **Transfer**.

Chapter 17: Social Networking

Use the Avaya Agent Desktop to perform the following tasks when you handle a Social Networking (SN) contact:

- accept or decline the incoming SN contact
- hold and unhold an SN contact that you accepted
- transfer an SN contact to another agent or an outside expert
- connect to the Social Media Manager (SMM) agent interface to reply to the social media message for the SN contact

In Agent Desktop, a Social Networking contact appears similar to an email contact, but has an Avaya Social Media Manager header. There is no toolbar, because your agent actions on an SN contact happen in a link to the SMM agent interface.

After accepting an SN contact, you can preview basic details such as the time of the original post, the mailbox to which SMM sent the contact, and the SMM user analysis. Agent Desktop displays a link to the SMM contact. When you click the link, Agent Desktop displays a pop up to allow you to log on directly to the SMM agent interface and work on the contact. Your Contact Center agent logon is not synchronized with the SMM logon, so you must have an SMM logon so that you can process SN contacts.

You can only accept, hold, unhold, transfer, and release an SN contact. You cannot perform a conference on an SN contact, nor can a supervisor agent observe or barge in on an SN contact.

When you finish processing a Social Networking contact, you must first close the contact in SMM, and then separately close the SN contact in Agent Desktop. You do not enter a Closed Reason code when you close an SN contact.

Accepting a new social networking contact

About this task

Accept an incoming Social Networking contact to respond to a social media message that Social Media Manager forwarded to Avaya Aura[®] Contact Center (AACC). Agent Desktop displays the contact details and the call timer appears on the work item. The new incoming Social Networking contact appears as a new work item in the Work List window.

Procedure

On a presenting Social Networking work item in the work list window, click **Accept**.

The Social Networking contact opens in the **Display** panel. The information associated with the SN contact appears in the **Customer Details** panel.

Declining an incoming Social Networking contact

About this task

Decline an incoming Social Networking contact if you cannot handle the contact at this time. The new incoming SN contact disappears from your work list.

Procedure

On the Agent Desktop, click **Reject**.

The contact returns to the queue and your status is set to Not Ready.

Placing a Social Networking contact on hold

About this task

Place a Social Networking contact on hold if you do not want to work on it immediately.

Procedure

1. Select the Social Networking work item.
2. Click **Hold**.

Releasing a Social Networking contact on hold

About this task

Release a Social Networking contact that you placed on hold when you want to resume working on it.

Procedure

1. Select the Social Networking work item.
2. Click **Unhold**.

The contact becomes active and the status bar color changes to green.

Responding to a Social Networking contact

Before you begin

- Ensure you are familiar with the Social Media Manager agent interface for responding to social networking contacts.
- Ensure you have an agent ID for your Social Media Manager server.
- Accept a Social Networking contact in Agent Desktop.

About this task

Log in to the SMM agent interface from an open Social Networking contact, to respond to the social media contact selected by Social Media Manager.

Procedure

1. Select the Social Networking work item.
2. In the **Enter AgentID** field, enter your SMM agent ID.
3. Click **Submit**.
The SMM agent interface opens in the SN contact tab.
4. Use the functions of the SMM agent interface to respond to the SN contact.

Transferring a Social Networking contact

About this task

Transfer a contact to another skillset, to a specific agent within the Contact Center, or to an external email address.

Procedure

1. Select the Social Networking work item.
2. Click **Transfer**.
Agent Desktop displays the **Transfer To** screen.
3. To transfer the contact to an agent:
 - a. Click the **User** tab.
 - b. Select the agent to whom you want to transfer the contact.
 - c. In the **Agent Note** field, type a note on the reason for transferring the contact.
 - d. Click **Transfer**.
4. To transfer the contact to a skillset:
 - a. Click the **Skillset** tab.

- b. Select the skillset to which you want to transfer the contact.
 - c. In the **Agent Note** field, type a note on the reason for transferring the contact.
 - d. Click **Transfer**.
5. To transfer the contact to an external email address:
 - a. Click the **External** tab.
 - b. Complete the details for the external email.
 - c. Click **Transfer**.

Closing a Social Networking contact

Before you begin

- Accept and respond to an SN contact.

About this task

Close a Social Networking contact after you have responded to it in the Social Media Manager interface. You do not enter a Closed Reason code when you close an SN contact.

Procedure

1. In the SN contact tab, complete your response to the customer using the SMM agent interface.
2. Click **Close**.

Chapter 18: Web communications

Contact Center provides two services for web chat: the Web Communications text chat and Enterprise Web Chat (EWC). EWC is a licensed feature.

Contact Center selects EWC as the web chat solution, if the following criteria are satisfied:

1. You are logged on to Agent Desktop.
2. You are assigned to a skillset for handling web communications.
3. Contact Center is licensed for EWC.

This chapter describes how to perform the tasks to handle Web communications contacts. This chapter describes how to use the following Web communications features to communicate directly with customers in real time over the Internet using Agent Desktop:

- Accept or decline an incoming contact
- Customize a tab name
- Review and update customer information
- Send an automated response
- Push a Web page
- Transfer a chat session
- Conference a chat session
- Observe a Web Communications contact (supervisor/agent only)
- Barge-in on a Web Communications contact (supervisor/agent only)
- Check whether the customer's browser is still connected
- Check the time of the most recent customer action and whether the customer is currently typing a message
- Respond to the customer (email or voice) if more information or clarification is needed
- End a chat session
- Send the chat log in an email message

 **Note:**

Handling of web communications contacts is the same irrespective of whether Contact Center uses Web Communications chat or EWC. For Agent Desktop to handle EWC contacts,

administrators must enable a setting on the Contact Center Multimedia (CCMM) Administration utility.

Accepting a Web communications contact

Before you begin

- Ensure that your status is set to Ready.
- Ensure that you are assigned to a skillset for handling Web communications.

About this task

Accept a Web communications contact to communicate privately with a customer in real time over the Internet. An agent and a customer can use the text chat component of the Agent Desktop to conduct a two-way conversation by exchanging messages.

A customer requests a chat session by clicking the **Text Chat** icon on the website. The customer is presented with a form to fill in and select the appropriate skillset, subject, and objective for their chat session. The customer is then placed into Web-on-hold, or a similar treatment configured in your Contact Center, while waiting for an agent to accept their chat request.

The text chat frame displays a complete record of the conversation as well as any URLs that you previewed or pushed to the customer. Each chat message can contain up to 4045 characters.

The Agent Desktop can be configured to give audio and visual alerts when a contact is presented. These features are configured by an administrator, using the Contact Center Multimedia Administration tool.

After you accept the contact, you can view the customer details and a history of all past interactions with the Contact Center in the left pane, such as the most recent message sent by the customer, whether the customer's browser is still connected to the session, and whether the customer is currently typing a message.

Important:

If Agent Desktop uses the EWC chat solution, when you view the EWC contact history, you see history of the chat session, including any whisper messages sent by the supervisors. If Agent Desktop uses the standard Web Communications chat solution, you can only see the history of the chat session and not the whisper messages sent by the supervisors.

The right pane of the Agent Desktop shows the tools used for Web communications:

- Send the Message — Add the comments from the **Chat** box to the Conversation frame.
- Push the URL — Send a selected URL to the customer's browser.
- Add the selected auto-phrase — Add the selected auto-phrase to the Conversation frame.
- Select the text alignment — Change the alignment of text from left to right to right to left and vice versa.
- E-mail chat log — Select this check box to email a copy of the chat log to the customer.

Procedure

On the work item, click **Accept**.

 **Note:**

Your site administrator configures the maximum number of additional contacts you can manage.

Customizing a tab name

About this task

If you have multiple Web communications contacts, you can customize the tab name to identify the received contact.

Procedure

1. On the Agent Desktop right panel, double-click the required tab.
2. Type the *<contact name>*.

Variable definitions

Name	Description
<i><contact name></i>	The keyword you use to identify the customer. For example, the first name or the last name.

Declining a Web communications contact

About this task

Decline a Web communications contact when you are not available to chat with a customer and you want to return the contact to the queue.

Procedure

On the work item, click **Reject**.

The contact returns to the queue and into Web-on-hold. Your status is set to Not Ready.

 **Note:**

If two or more Web communications contacts are simultaneously presenting to the agent on Agent Desktop and one Web communications contact is rejected, all contacts are rejected.

Sending a chat message

About this task

Send a chat message to communicate privately with a customer in real time over the Internet.

Procedure

1. Type the message.
2. Click the **Send the Message** icon.

Your name or agent label appears in the Conversation frame, followed by your message.

If administrators configure the Friendly Name label, your nickname appears at the beginning of your message.

Adding an auto-phrase to a chat message

About this task

Add an automatic phrase to a chat message when you want to select a commonly-used phrase from a configured list.

Procedure

1. Select the **Add the selected auto-phrase** icon.
2. Select the auto-phrase to use from the list.

The automatic phrase is added to the **Chat** text box. When the chat message is completed and saved, the automatic phrase is added to the Conversation frame and the text chat log.

Pushing a Web page to a customer

About this task

Push a Web page to a customer's browser, if you decide that a Web page can assist with the contact. Use the Page Push feature to push a Web page. The customer can also push a Web page to your browser.

Page Push has the following limitations:

- Some Web pages do not appear the same when pushed to another person's browser. For example, if you push Web pages that can be personalized to display weather or news, each person sees their own version of the page.
- Dynamic pages that are customized through the use of cookies can appear differently since you and the customer both have separate cookies. Cookies are never shared by you or the customer.

- Framed pages cannot be pushed completely. The URL defining the frameset is pushed, but the individual URLs in each frame are not pushed.
- After a page is pushed, if either you or the customer follows a link to another page, the other person does not see that change.
- If you and the customer both click the **Push the selected web page** icon at approximately the same time, you both see the form that was pushed last. However, both URLs appear in the text chat log.

Procedure

1. Select the **Push the selected web page** icon.
2. Type the URL you want to send.
3. Select the URL to send.

OR

Select a predefined URL to send.

The page is pushed to the customer's browser and the URL is added to the Conversation frame and the text chat log.

Performing a Web Communications transfer to a skillset

About this task

You can transfer a Web Communications (WC) contact to a skillset, if your administrator allows.

The agent who answers the transferred contact views all the messages that were previously sent by the customer and the previous agent. The agent can also view the transfer details such as:

- the agent who transferred the contact
- the skillset from which the contact is transferred
- the skillset to which the contact is transferred
- the reason for transferring (if the agent who transferred the contact provides the reason)

Important:

You cannot transfer a contact to a skillset that does not have active agents.

Procedure

1. Click **Consult/Transfer**.
2. In the left pane, under **Transfer to**, select the skillset from the drop-down list.
3. Optionally, enter the reason for transfer under **Transfer Reason**.

The agent that answers the transferred contact can view the transfer details, including the reason for the transfer.

4. Click **Transfer**.

Agent Desktop refreshes the list of agents active on the selected skillset and queues the contact to the selected skillset.

Transferring a chat session

About this task

Transfer a chat session to another available agent. You can transfer a chat session only once.

Procedure

1. Click **Consult**.
2. In the left pane, under **Transfer to**, select the skillset from the drop-down list.
3. Click the appropriate agent name.
4. Click **Consult**.

The Conversation window splits into two. In the Consult Text Chat window, you can inform the agent about the reason for the transfer.

 **Note:**

The conversation between the agent and the customer is visible to the consulted agent.

5. Click **Complete Transfer**.

The chat session is now transferred to the other agent and it is no longer displayed on your Agent Desktop. Your status is set to Ready.

Conferencing a chat session

About this task

Conference a chat session to another available agent. You can conference only one agent into a chat session.

Procedure

1. Click **Consult**.
2. In the left pane, under **Transfer to**, select the skillset from the drop-down list.
3. Click the appropriate agent name.
4. Click **Consult**.

The Conversation window splits into two. In the Consult Text Chat window, you can inform the agent about the reason for the conference.

*** Note:**

The conversation between the agent and the customer is visible to the consulted agent.

5. Click **Complete Conference**.

The Consult Text Chat window closes and the original Conversation window reappears. When the agent who was added to the conference begins typing, it is visible to all three participants.

*** Note:**

On Agent Desktop, for the agent who initiated the conference, the **Consult** button is not visible for the entire duration of the Web communications contact. The agent cannot initiate another consult during this period.

6. When you want to leave the conference, click **Close**.

A message appears in the Conversation window that indicates when a participant leaves the conference.

Observing a Web Communications contact

Before you begin

- Ensure that you log on to the Agent Desktop.
- Ensure that you have supervisor/agent privileges.

About this task

A supervisor/agent can observe an agent-customer Web Communications contact. When a supervisor/agent starts observing a Web Communications contact, the agent receives a notification that a supervisor/agent is observing the contact. The agent can continue the conversation without interference from the supervisor/agent. The customer does not receive a notification and is not aware that a supervisor/agent is observing the contact.

If Agent Desktop uses the EWC chat solution then by default, both the customer and the agent is aware that a supervisor/agent is observing the contact.

*** Note:**

You must log on to the Agent Desktop to observe a Web Communications contact.

When you are observing a contact, only the agent already interacting with the contact can set an activity code for that contact.

Procedure

1. On the Agent Desktop Top bar menu, click **Observe**.

The Agent Desktop displays the Supervisor Observe window.

2. Under **Filter**, select the **Item** as **Contact Type** with the **Value** as **Webcomms**.

In the **Contacts** list, the red flag indicates the contacts whose intrinsic values are exceeding the threshold defined by your administrator in the CCMM Administration tool.

3. Click the contact to view the intrinsics for that contact.

The intrinsics are assigned with priority 1 to 5. Contacts exceeding threshold limits for high priority intrinsics, appear higher in the **Contacts** list.

 **Note:**

Administrators must configure intrinsic priorities in the CCMM Administration tool.

4. Select a Web Communications contact and click **Observe**.

The Agent Desktop displays the Customer Text Chat window.

 **Note:**

When using the Observe function, you cannot participate in the Web Communications contact. Use the barge-in function to participate in the Web Communications contact. See [Barging-in on a Web Communications contact](#) on page 159.

5. If Agent Desktop uses the EWC chat solution, then you can send whisper messages to the agent by typing the messages in the Customer Text Chat window.

Using whisper messages, you can chat with an agent without the customer seeing the messages sent to the agent.

Whisper messages are not supported in the Web Communications chat solution.

6. Click **Close** when you finish observing the Web Communications contact.

Barging-in on a Web Communications contact

Before you begin

- Ensure that you have supervisor/agent privileges.
- Ensure that you are observing a Web Communications contact between an agent and a customer.

About this task

A supervisor/agent can participate in an agent-customer Web Communications contact.

You can barge-in on a Web Communications contact only after you have observed that Web Communications contact.

When you barge-in on a contact, only the agent already interacting with the contact can set an activity code for that contact.

If your contact center uses Enterprise Web Chat (EWC), and you barge into a chat where an agent is in conference with another agent, you become the one of the passive agents of the Web Communications contact. This means that the owner of the Web Communications contact is not changed after a supervisor barging-in and you can drop from the chat without immediately contact closing for the agents and the customer. Check with your administrator whether your contact center uses EWC.

Procedure

1. In the Supervisor Observe window, click **Barge-in**, to barge-in on a Web Communications contact you are observing.

 **Note:**

The **Barge-in** button for an agent is enabled only after you observe the agent's Web Communications contact. To observe a Web Communications contact, see [Observing a Web Communications contact](#) on page 158.

The Agent Desktop displays the Customer Text Chat window.

2. In the **Text** box, type your message to the customer.
3. Click **Send**.

Your name or agent label appears before your message in the Conversation frame.

4. Click **Close** when your conversation is complete.

The agent-customer Web Communications contact continues until all the agents or the supervisor/agents have left the Web Communications contact or the customer leaves the Web Communications contact.

Ending the Text Chat session

About this task

End the text chat session when the contact is completed. The text chat history is saved automatically and can be printed.

 **Note:**

If Agent Desktop uses the EWC chat solution, after you click **Close** you can return to the chat by clicking **Cancel** on the **Close Contact Details** pane.

Procedure

1. Click **Close**.
2. In the **Notes** box, type additional information about the contact.
3. If Closed Reasons are required, select one of the configured **Closed Reason** codes that best describes the reason you closed your text chat session.
4. Click **Close**.

5. Repeat step 1 to step 4 to close each additional Web communications contact.

Sending the chat log in an email message

About this task

If your Contact Center is licensed for email, you can send a copy of the completed text chat log by email to the customer. If the administrator has configured Contact Center to automatically email chat logs to customers, you cannot manually email the chat log to the customer.

Procedure

Below the Conversation window, select the **Envelop** icon or the check box next to it, to email the chat log to the customer.

Chapter 19: Instant Messaging

Use the Avaya Agent Desktop Instant Message (IM) window to communicate with customers over the Internet in real time. You can use the Instant Message window to perform the following tasks:

- Accept an instant message
- Decline an instant message
- Send an instant message
- Use an auto-phrase
- Use suggested Web pages
- Check the spelling of an instant message
- View personnel using Contacts Presence
- Add or delete a contact from Contacts Presence
- Send an instant message using Contacts Presence
- Consult on an instant message
- Conference an instant message
- Transfer an instant message
- End an instant message

To perform any task with an agent, select an agent from your contacts list in the **My Contacts** tab or an agent from an Instant Experts group in the **CC Contacts** tab.

When you request a Consult, Conference, or Transfer with another agent, the text that you type appears in a separate conversation window that is not visible to the customer. During the request, you can change a Consult or a Transfer to a Conference, or you can Close the request. When the other agent accepts a Conference or Transfer request, the conversation resumes in the Agent Desktop Conversation window.

Using Contacts Presence you can view all or a subset of the personnel in your Contact Center, according to their current status (for example, Available, Busy, Online, Do Not Disturb, Inactive, Offline, or Away). Presence information is provided either by the Presence Services server, Microsoft Lync server, or Microsoft Skype for Business server.

 **Note:**

Busy status is available only when using a Microsoft instant messaging server. Online status is available only when using Presence Services.

Prerequisites for instant messaging

- Ensure that your Contact Center is SIP-enabled.
- Ensure that both you and the customer use Web browsers that work with JavaScript and frames.

 **Note:**

Support is not available for microbrowsers or portable devices.

Accepting an instant message

Before you begin

- Ensure that you work with the Presence Services server, Microsoft Lync server, or Microsoft Skype for Business server in your Contact Center.
- Ensure that your status is set to Ready.
- Ensure that you are assigned to a skillset for handling instant messages.

About this task

Accept an instant message request to communicate with a customer. When an instant message contact is routed to you, it appears in the **Telephony** toolbar. The **Accept** and **Reject** buttons flash.

 **Note:**

When you work with a Call Force Presentation Class, Agent Desktop accepts contacts automatically, except in the case of Instant Message (IM) contacts. You always must manually accept IM contact types.

Procedure

On the new IM work item, click **Accept**.

The top pane of the Agent Desktop shows the customer details and history of all past interactions between the customer and the Contact Center. The bottom pane shows the text window and the tools available for instant messages.

Declining an instant message

About this task

Decline an instant message request when you are not able to handle the IM request.

Procedure

On the work item, click **Reject**.

The contact returns to the queue and your status is set to Not Ready.

Sending an instant message

About this task

Send a response to an instant message that you accepted from a customer.

Procedure

1. In the text box, type your message to the customer.
2. Review your messages before you send them by using the scroll bars, if necessary.
3. Click **Send**.

Your name or agent label appears before your message in the Conversation frame.

Using an auto-phrase

About this task

Use an automatic phrase to add commonly used text to an instant message. The administrator defines automatic phrases using the Contact Center Multimedia Administrator.

Procedure

1. In the Conversation window, click **Suggest Phrase**.
2. Click the automatic phrase to use from the list.

The automatic phrase is added to the Conversation preview window.

3. Edit the text if necessary.
4. Click **Send**.

Using suggested Web pages

About this task

Use a suggested Web page to add a commonly used Web page URL to an instant message. The administrator defines suggested Web pages using the Contact Center Multimedia Administrator.

Procedure

1. In the Conversation window, click **Suggest Web Page**.

2. Click the Web page you want to use from the list.
The Web page is added to the Conversation preview window.
3. Click **Send**.

Using spelling checker in an instant message

About this task

Use the spelling checker to check spelling before you send an instant message.

Procedure

1. In the Conversation window, click the **SpellCheck** icon.
2. If the spelling checker highlights a word that is not found in the dictionary, perform one of the following steps:
 - Click **Ignore** to keep the original spelling of the word.
 - Click **Ignore All** to keep the original spelling of all instances of the word.
 - Click **Add** to add the selected word to the dictionary.
 - Click **Replace** to replace the word with the suggested text.
 - Click **Replace All** to replace all instances of the word with the suggested text.
 - Click **Options** to configure conditions for the spell check feature, such as ignoring words with digits or words in uppercase.
 - Click **Cancel** to terminate the spell check.
3. When the spell check is complete, click **Send**.

Viewing personnel using Contacts Presence

About this task

View personnel in your Contact Center using Contacts Presence. You can view all or a subset of the personnel in the Contact Center, according to their current status (for example, Available, Busy, Do Not Disturb, Inactive, Offline, or Away).

Contacts presence control has two tabs: **My Contacts** and **CC Contacts**.

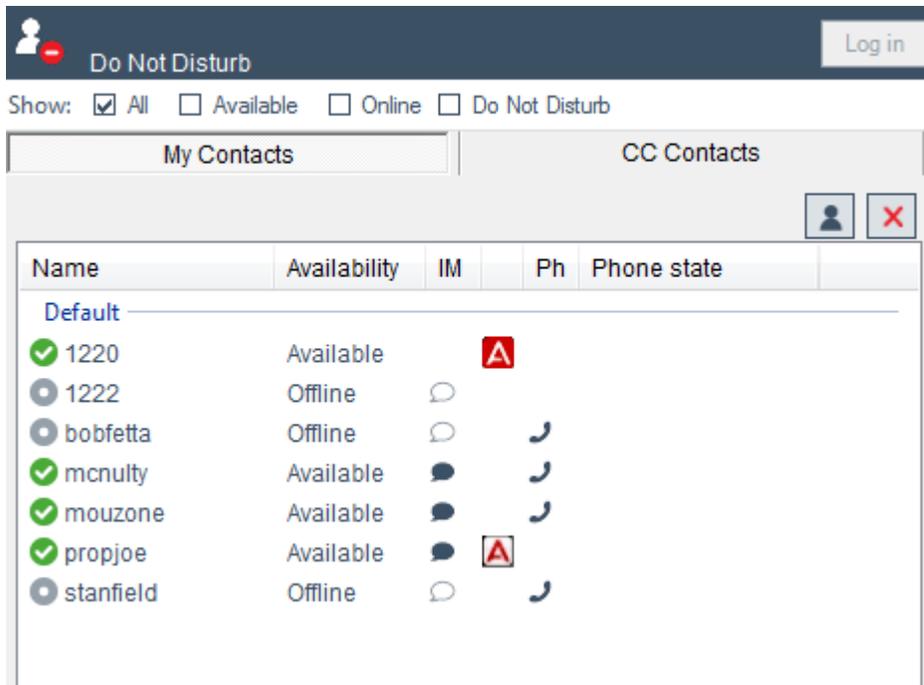


Figure 7: Example of My Contacts tab

The **My Contacts** tab lists contacts that you configure in Presence Services, Microsoft Lync, or Microsoft Skype for Business. The **CC Contacts** tab lists the Instant Experts groups that a site administrator configures. Using Contacts Presence you can:

- Add a new contact (Presence Services only)
- Delete an existing contact (Presence Services only)
- Send an instant message
- Transfer an instant message
- Consult on an instant message
- Conference an instant message

If you are using the Presence Services server, Contacts Presence provides additional functionality such as click-to-chat and click-to-call. Using these functions you can click the respective icons to instantly place a call or send an Instant Message to an agent. If a contact in the list is using a Presence/IM client that publishes its phone state, you can also see the agent's phone status whether it is On-hook, Off-hook, or On a call. However, not all supported client software publish the phone state. The agent's phone status is updated only when the agent's state is changed. For example, If an agent's phone status is "On a call", it changes to "On-hook" only after the agent's state is changed to "Available".

*** Note:**

Agent Desktop does not publish the phone state of agents. In certain scenarios, where you are using Agent Desktop and a desktop phone, the desktop phone publishes the phone state.

You can view additional information about the other agents, if the agent is using Avaya Agent Desktop. Hovering over the agent's name displays a tool tip containing additional information

about the agent such as the contact type the agent is handling, whether the agent is multimedia enabled, and the agent's status (Ready / Not Ready).

The following table shows the My Contacts tab icons.

Table 9: Contacts Presence controls

Control	Function
	Add Contact
	Delete Contact
	Click-to-chat Black icon indicates that you can contact the agent through Instant Messaging. White icon indicates that you cannot contact the agent through Instant Messaging. Hovering over the icon shows a tooltip containing the agent's Instant Messaging address.
	Agent Indicates that the agent is using Avaya Agent Desktop.
	Click-to-call Black icon indicates that you can contact the agent through a voice call. White icon indicates that you cannot contact the agent through a voice call. Hovering over the icon shows a tooltip containing the agent's phone number.
	Route point Indicates a route point and also indicates that the route point is online.

A site administrator can configure default Instant Experts groups to load automatically after you log on to Agent Desktop. The name of the default Instant Expert groups begin with an underscore, for example, _autoload. Other skillset-associated and keyword-associated Instant Experts groups appear after you accept an incoming contact or when you click on a highlighted keyword in the text of a chat conversation. The default Instant Experts groups appear first in the list of groups.

*** Note:**

The name of the Instant Expert group, along with the keywords associated to the group, is also highlighted in the text of a chat conversation on Agent Desktop.

After confirming that a contact is available by using Contacts Presence, you can send, consult on, transfer, or conference an instant message to the contact.

Procedure

1. On the Agent Desktop, click **Contacts Presence**.
2. To view your contacts, click the **My Contacts** tab.
3. To view Instant Experts groups, click the **CC Contacts** tab.

Contacting experts using Contacts Presence

About this task

You can use Avaya Aura® Presence Services, Microsoft Lync , or Microsoft Skype for Business to contact experts to assist with answering customer contacts.

Procedure

1. On the Agent Desktop, click **Contacts Presence**.
2. Click the **CC Contacts** tab.
3. To display all the IM expert groups that administrators have configured, click the **Keywords** button.

The system displays the **Groups and Keywords** window.

Or

Type the first letter of the IM expert group in the **Keywords** field. The system displays all the matches. You can add more letters to refine the search and the list scrolls to the appropriate name or the closest match. Select the IM expert group that you want to add to the **CC Contacts** tab and click **Go**.

4. Select the IM expert group that you want to add to the **CC Contacts** tab.

Or

Select **Check/Uncheck** to either add or clear all the IM expert groups from the **CC Contacts** tab.

 **Note:**

The system displays the Always-on groups even if you clear all the IM expert groups from the **CC Contacts** tab.

5. Click **Apply**.
6. To display only the Always-on groups, click the **Reset** button on the **CC Contacts** tab.

Adding a new contact in Contacts Presence

About this task

If you are using an Avaya Aura® Presence Services server, you can add a contact to the My Contacts list.

Procedure

1. On the Agent Desktop, click **Contacts Presence**.
2. Click the **My Contacts** tab.

3. To add a new contact, click the **Add Contact** icon.

You can add contacts only if the IM contacts in your Contact List are below the maximum threshold value of IM contacts set by administrators. The system disables the **Add Contact** icon if you have reached the threshold.

The system displays the Add a contact window.

4. In the **ID** field, enter the user name of the agent account created in System Manager.
5. From the **Group** combo box, select an existing group name to add the new contact to an existing group in the **My Contacts** tab.

Or

Enter a new group name in the **Group** combo box to create a new group in the **My Contacts** tab and add the new contact to that new group.

 **Note:**

Leave the **Group** field blank to add the new contact to the default group.

6. Click **Add**.

Deleting a contact from Contacts Presence

About this task

If you are using Presence Services server, you can delete a contact from the My Contacts list.

Procedure

1. On the Agent Desktop, click **Contacts Presence**.
2. Click the **My Contacts** tab.
3. Click the appropriate contact from the My Contacts list.
4. Click the **Delete Contact** icon to delete the contact.

Sending an instant message using Contacts Presence

About this task

Send an instant message to a person after you confirm that the person is available by using Contacts Presence.

Procedure

1. On the Agent Desktop, click **Contacts Presence**.

2. To send a message to an agent from your list, click the **My Contacts** tab.

Or

To send a message to an agent from an Instant Experts group, click the **CC Contacts** tab.

3. Select the name of the person you want to send the instant message to, after confirming that they are available.
4. Click the **Click-to-chat** icon or right-click the name of the person and click **Send an Instant Message**.

A new Conversation window appears.

5. In the text box, type your message to the agent.
6. Click **Send**.

Your name or agent label appears before your message in the Conversation frame.

Transferring an instant message using Contacts Presence

About this task

Transfer an instant message to another person, after you confirm that the person is available by using Contacts Presence.

Procedure

1. On the Agent Desktop, click **Contacts Presence**.
2. To transfer a message to an agent from your list, click the **My Contacts** tab.

Or

To transfer a message to an agent from an Instant Experts group, click the **CC Contacts** tab.

3. Select the name of the person you want to send the instant message to, after confirming that they are available.
4. Right-click the name of the person and click **Transfer**.

The person you want to transfer the instant message to must click **Accept**. The current instant message text then appears in that person's Conversation window.

5. Click **Complete Transfer**.

The instant message is now transferred to the person and it is no longer displayed on your Agent Desktop.

Consulting on an instant message using Contacts Presence

About this task

Consult on an instant message with another person after you confirm that the person is available by using Contacts Presence.

Procedure

1. On the Agent Desktop, click **Contacts Presence**.
2. To consult an agent from your contacts list, click the **My Contacts** tab.

Or

To consult an agent from an Instant Experts group, click the **CC Contacts** tab.

3. Select the name of the person you want to send the instant message to, after confirming that they are available.
4. Right-click the name of the person, and then click **Consult**.

The person you want to consult must click **Accept**. The current instant message text then appears in that person's Conversation window.

5. When your consultation is complete, click **Close**.

Conferencing an instant message using Contacts Presence

About this task

Conference an instant message with another person after you confirm that the person is available by using Contacts Presence.

Procedure

1. On the Agent Desktop, click **Contacts Presence**.
2. To conference with an agent from your contacts list, click the **My Contacts** tab.

Or

To conference with an agent from an Instant Experts group, click the **CC Contacts** tab.

3. Determine the person with whom you want to have a conference with, and confirm that they are available.
4. Right-click the name of the person, and click **Conference**.

A new Conversation window appears.

5. Click **Complete Conference**.

The new Conversation window closes and the original Conversation window reappears. When the person who you have added to the conference begins typing, the participant list above the text displays updated contact information for all participants in the conference.

6. To leave the conference, click **Close**.

A message in blue appears in the Conversation window, which indicates when a participant leaves the conference. The departure is added as an Action to the Contact History.

Transferring an instant message using the work item control

About this task

Transfer an instant message to another available agent using the work item control.

Procedure

1. On the work item, click the **Transfer** control.
2. Select the name of the person you want to send the instant message to, after confirming that they are available.
3. Right-click the name of the person and click **Transfer**.

The person you want to transfer the instant message to must click **Accept**. The current instant message text then appears in that person's Conversation window.

4. Click **Complete Transfer**.

The instant message is now transferred to the person and it is no longer displayed on your Agent Desktop. Your status is set to Ready.

Consulting on an instant message using the work item control

About this task

Consult on an instant message with another available person using the work item control.

Procedure

1. On the work item, click the **Conference** control.

2. Select the name of the person you want to send the instant message to, after confirming that they are available.
3. Right-click the name of the person and then click **Consult**.
The person you want to consult with must click **Accept**. The current instant message text then appears in that person's Conversation window.
4. When your conversation is complete, click **Close**.

Conferencing an instant message using the work item control

About this task

Conference an instant message to another available agent using the work item control.

Procedure

1. On the work item, click the **Conference** control.
2. Select the name of the person you want to send the instant message to, after confirming that they are available.
3. Right-click the name of the person and click **Conference**.
A new Conversation window appears.
4. Click **Complete Conference**.
The new Conversation window closes and the original Conversation window reappears. When the person who you have added to the conference begins typing, the participant list above the text displays updated contact information for all participants in the conference.
5. When you want to leave the conference, click **Close**.
A message in blue appears in the Conversation window, which indicates when a participant leaves the conference. The departure is added as an Action to the Contact History.

Ending an instant message

About this task

End an instant message when the contact is complete.

Procedure

Click **Close**.

Chapter 20: Peer-to-peer Instant Messaging

This section describes how to handle peer-to-peer Instant Messaging (IM) using Avaya Agent Desktop. An agent can exchange peer-to-peer IMs with other agents in the contact center.

You can use the Avaya Agent Desktop Instant Message window to perform the following peer-to-peer tasks:

- Send an instant message
- Reply to an instant message
- Use an auto-phrase
- Use suggested Web pages
- Check the spelling of an instant message
- View personnel using Contacts Presence
- Add a contact from Contacts Presence
- Delete a contact from Contacts Presence
- Send an instant message using Contacts Presence
- End an instant message

To perform any task with an agent, select an agent from your contacts list in the **My Contacts** tab or an agent from an Instant Experts group in the **CC Contacts** tab.

Using Contacts Presence you can view all or a subset of the personnel in your Contact Center, according to their current status (for example, Available, Busy, Online, Do Not Disturb, Inactive, Offline, or Away). Presence information is provided either by the Presence Services server, Microsoft Lync server, or Microsoft Skype for Business server. Busy status is available only when using a Microsoft instant messaging server. Online status is available only when using Presence Services.

Sending a peer-to-peer instant message

About this task

Send a response to an instant message that you accepted.

Procedure

1. In the text box, type your message.
2. Review your messages before you send them by using the scroll bars, if necessary.
3. Click **Send**.

Your name or agent label appears before your message in the Conversation frame.

Replying to a peer-to-peer instant message

About this task

Reply to a peer-to-peer instant message that you accepted.

Procedure

1. In the text box, type your message.
2. Review your messages before you send them by using the scroll bars, if necessary.
3. Click **Send**.

Your name or agent label appears before your message in the Conversation frame.

Using an auto-phrase

About this task

Use an automatic phrase to add commonly used text to an instant message. The administrator defines automatic phrases using the Contact Center Manager Administration.

Procedure

1. In the Conversation window, click **Suggest Phrase**.
2. Click the automatic phrase to use from the list.
The automatic phrase is added to the Conversation preview window.
3. Edit the text if necessary.
4. Click **Send**.

Using suggested Web pages

About this task

Use a suggested Web page to add a commonly used Web page URL to an instant message. The administrator defines suggested Web pages using the Contact Center Multimedia Administrator.

Procedure

1. In the Conversation window, click **Suggest Web Page**.
2. Click the Web page you want to use from the list.
The Web page is added to the Conversation preview window.
3. Click **Send**.

Using spelling checker in an instant message

About this task

Use the spelling checker to check spelling before you send an instant message.

Procedure

1. In the Conversation window, click the **SpellCheck** icon.
2. If the spelling checker highlights a word that is not found in the dictionary, perform one of the following steps:
 - Click **Ignore** to keep the original spelling of the word.
 - Click **Ignore All** to keep the original spelling of all instances of the word.
 - Click **Add** to add the selected word to the dictionary.
 - Click **Replace** to replace the word with the suggested text.
 - Click **Replace All** to replace all instances of the word with the suggested text.
 - Click **Options** to configure conditions for the spell check feature, such as ignoring words with digits or words in uppercase.
 - Click **Cancel** to terminate the spell check.
3. When the spell check is complete, click **Send**.

Viewing personnel using Contacts Presence

About this task

View personnel in your Contact Center using Contacts Presence. You can view all or a subset of the personnel in the Contact Center, according to their current status (for example, Available, Busy, Do Not Disturb, Inactive, Offline, or Away).

Contacts presence control has two tabs: **My Contacts** and **CC Contacts**.

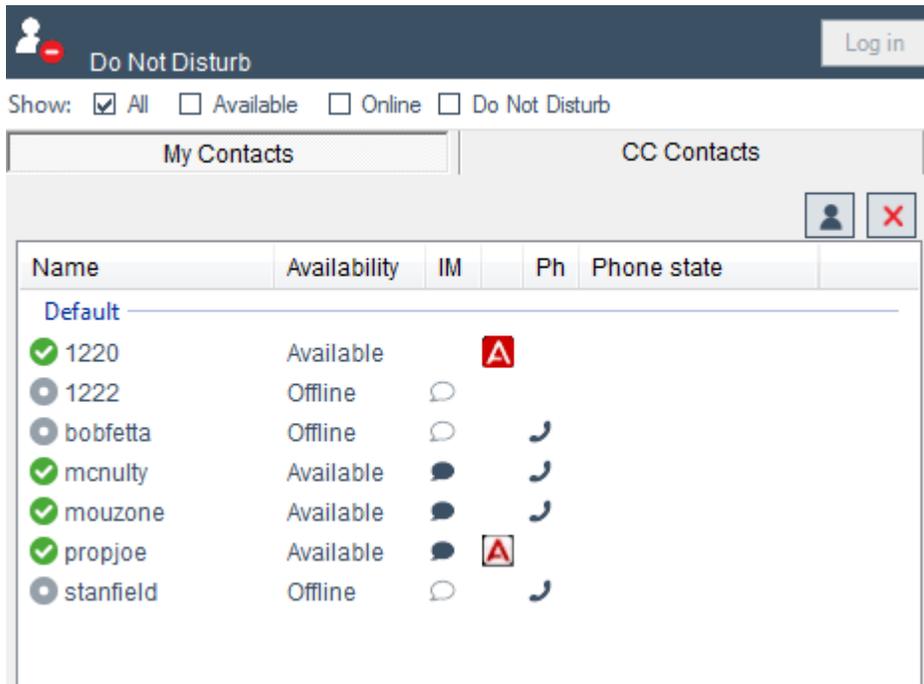


Figure 8: Example of My Contacts tab

The **My Contacts** tab lists contacts that you configure in Presence Services, Microsoft Lync, or Microsoft Skype for Business. The **CC Contacts** tab lists the Instant Experts groups that a site administrator configures. Using Contacts Presence you can:

- Add a new contact (Presence Services only)
- Delete an existing contact (Presence Services only)
- Send an instant message
- Transfer an instant message
- Consult on an instant message
- Conference an instant message

If you are using the Presence Services server, Contacts Presence provides additional functionality such as click-to-chat and click-to-call. Using these functions you can click the respective icons to instantly place a call or send an Instant Message to an agent. If a contact in the list is using a Presence/IM client that publishes its phone state, you can also see the agent's phone status whether it is On-hook, Off-hook, or On a call. However, not all supported client software publish the phone state. The agent's phone status is updated only when the agent's state is changed. For

example, If an agent's phone status is "On a call", it changes to "On-hook" only after the agent's state is changed to "Available".

*** Note:**

Agent Desktop does not publish the phone state of agents. In certain scenarios, where you are using Agent Desktop and a desktop phone, the desktop phone publishes the phone state.

You can view additional information about the other agents, if the agent is using Avaya Agent Desktop. Hovering over the agent's name displays a tool tip containing additional information about the agent such as the contact type the agent is handling, whether the agent is multimedia enabled, and the agent's status (Ready / Not Ready).

The following table shows the My Contacts tab icons.

Table 10: Contacts Presence controls

Control	Function
	Add Contact
	Delete Contact
	Click-to-chat Black icon indicates that you can contact the agent through Instant Messaging. White icon indicates that you cannot contact the agent through Instant Messaging. Hovering over the icon shows a tooltip containing the agent's Instant Messaging address.
	Agent Indicates that the agent is using Avaya Agent Desktop.
	Click-to-call Black icon indicates that you can contact the agent through a voice call. White icon indicates that you cannot contact the agent through a voice call. Hovering over the icon shows a tooltip containing the agent's phone number.
	Route point Indicates a route point and also indicates that the route point is online.

A site administrator can configure default Instant Experts groups to load automatically after you log on to Agent Desktop. The name of the default Instant Expert groups begin with an underscore, for example, `_autoload`. Other skillset-associated and keyword-associated Instant Experts groups appear after you accept an incoming contact or when you click on a highlighted keyword in the text of a chat conversation. The default Instant Experts groups appear first in the list of groups.

*** Note:**

The name of the Instant Expert group, along with the keywords associated to the group, is also highlighted in the text of a chat conversation on Agent Desktop.

After confirming that a contact is available by using Contacts Presence, you can send, consult on, transfer, or conference an instant message to the contact.

Procedure

1. On the Agent Desktop, click **Contacts Presence**.
2. To view your contacts, click the **My Contacts** tab.
3. To view Instant Experts groups, click the **CC Contacts** tab.

Adding a new contact in Contacts Presence

About this task

If you are using an Avaya Aura® Presence Services server, you can add a contact to the My Contacts list.

Procedure

1. On the Agent Desktop, click **Contacts Presence**.
2. Click the **My Contacts** tab.
3. To add a new contact, click the **Add Contact** icon.

You can add contacts only if the IM contacts in your Contact List are below the maximum threshold value of IM contacts set by administrators. The system disables the **Add Contact** icon if you have reached the threshold.

The system displays the Add a contact window.

4. In the **ID** field, enter the user name of the agent account created in System Manager.
5. From the **Group** combo box, select an existing group name to add the new contact to an existing group in the **My Contacts** tab.

Or

Enter a new group name in the **Group** combo box to create a new group in the **My Contacts** tab and add the new contact to that new group.

Note:

Leave the **Group** field blank to add the new contact to the default group.

6. Click **Add**.

Deleting a contact from Contacts Presence

About this task

If you are using Presence Services server, you can delete a contact from the My Contacts list.

Procedure

1. On the Agent Desktop, click **Contacts Presence**.
2. Click the **My Contacts** tab.
3. Click the appropriate contact from the My Contacts list.
4. Click the **Delete Contact** icon to delete the contact.

Sending an instant message using Contacts Presence

About this task

Send an instant message to a person after you confirm that the person is available by using Contacts Presence.

Procedure

1. On the Agent Desktop, click **Contacts Presence**.
2. To send a message to an agent from your list, click the **My Contacts** tab.
Or
To send a message to an agent from an Instant Experts group, click the **CC Contacts** tab.
3. Select the name of the person you want to send the instant message to, after confirming that they are available.
4. Click the **Click-to-chat** icon or right-click the name of the person and click **Send an Instant Message**.
A new Conversation window appears.
5. In the text box, type your message to the agent.
6. Click **Send**.
Your name or agent label appears before your message in the Conversation frame.

Ending an instant message

About this task

End an instant message when the contact is complete.

Procedure

Click **Close**.

Chapter 21: Using Agent Greeting

The Agent Greeting feature allows you to pre-record greetings. The system plays the greeting automatically when you answer a call.

Agent Greeting has the following additional benefits:

- your greeting is consistent for all callers
- you get time to prepare for the call

Administrators can configure all agents, in the Contact Center, to be on mute during agent greeting playback. Additionally, agents can go on mute using the mute button on their telephones. However, if agents mute their telephones, no party to the call can hear the agent greeting playback. Therefore, agents must not mute their telephones during agent greeting playback.

 **Note:**

Agent Greeting applies only to SIP-enabled Contact Centers.

Logging on to the Agent Greeting recording application

Before you begin

- Check with your administrator that you have access to the Agent Greeting application.

About this task

Log on to the Agent Greeting recording application to record your default greeting. You can use the Agent Desktop softphone to log in to Agent Greeting.

Using Agent Desktop, press the **Agent Greeting** button, which automatically makes a call to the Agent Greeting recording application. Alternatively, you can type the Agent Greeting recording number and invoke the **Originate Call** option. If you use Agent Desktop to make calls, you can enter your login ID and password by using the DTMF option on Agent Desktop.

 **Note:**

Agent Desktop does not support transferring or conferencing the Agent Greeting recording call.

Procedure

1. On your telephone, dial the number of the Agent Greeting application (If you do not know this number, ask your Contact Center administrator).

The Agent Greeting application plays a welcome prompt and prompts you for your agent ID.

2. Using your telephone keys, enter your agent ID followed by pound (#).

The Agent Greeting application prompts you for your password.

3. Using your telephone keys, enter your agent password followed by (#).

The application plays the main menu.

Changing your Agent Greeting password

Before you begin

- Log on to the Agent Greeting application.

About this task

This procedure describes how you can change your Agent Greeting password.

Procedure

1. From the **Agent Greeting** main menu, select 8 to reach the **Password Change** menu.
2. When the application prompts you, enter your old password using your telephone keys.
3. When the application prompts you, enter your new password using your telephone keys.
4. When the application prompts you, enter your new password again using your telephone keys.

The application plays back a message confirming that your password has been changed.

Recording your default greeting

Before you begin

- Log on to the Agent Greeting application.

About this task

Record your default greeting, which the system plays to voice contacts on skillsets for which you have not recorded a skillset-specific greeting. You must record a default greeting before the system allows you to record skillset-specific greetings.

The first time you log in to Agent Greeting, the application automatically prompts you to record your default greeting.

Procedure

1. From the **Agent Greeting** main menu, select 2 to reach the default greeting option.

2. When the application prompts you to record your default greeting, select 1.
3. Record your greeting.
4. Select (#) to return to the main menu.

If you want to change your recording, you can record it again. See [Re-recording a greeting](#) on page 187.

Recording the Time of Day greetings

Before you begin

- Log on to the Agent Greeting application.

 **Note:**

You can set Time of Day greetings only in a Contact Center Manager Administration configuration.

About this task

The Time of Day greeting recording menu allows you to select the time of day greeting you want to record, delete, or playback.

Procedure

1. From the **Agent Greeting** main menu, select 1 to record the Time of Day greeting.
2. Select 1 to review your morning greeting.

Or

Select 2 to review your afternoon greeting.

Or

Select 3 to review your evening greeting.

After you have selected the Time of Day greeting, the application presents the standard greeting menu with options to record, playback, or delete (if the greeting is already recorded) a greeting.

3. Select (#) to return to the main menu.

Recording skillset-specific greetings

Before you begin

- Log on to the Agent Greeting application.

About this task

Skillset-specific greetings are played back when you answer calls specific to a skillset. If your supervisor has not recorded skillset tags for your skillsets, then the Agent Greeting recording application identifies the skillsets by the skillset ID number.

Procedure

1. From the **Agent Greeting** main menu, select 4 or 6 to navigate to the skillset.
2. Select 2 when you reach the required skillset.
3. Select 1 to record a new greeting.
4. Record your greeting.
5. Select (#) to return to the main menu.

If you want to change your recording, you can record it again. See [Re-recording a greeting](#) on page 187.

Deleting skillset-specific greetings

Before you begin

- Log on to the Agent Greeting application.

About this task

Follow this procedure to delete a skillset-specific greeting.

Procedure

1. From the **Agent Greeting** main menu, select 4 or 6 to navigate to the skillset.
2. Select 2 to choose the greeting.
3. Select 76 on your phone to delete the greeting.
4. Select (#) to return to the main menu.

Identify skillset IDs to record skillset tags

Before you begin

Ensure that you have a license for the Report Creation Wizard.

About this task

You must identify the skillset IDs before you can record skillset tags for those skillset IDs.

You can obtain these from the Contact Center Manager Administration Historical Reports. The report is `Sample Reports - SIP_CC - Voice Skillset Name ID Mapping.rpt`.

Procedure

1. Log on to Contact Center Manager Administration.
Contact Center Manager Administration (CCMA) displays the date and time of your last login and also the number of failed login attempts before a successful login.
2. From the **Launchpad**, click **Historical Reporting**.
3. In the left pane, click the Contact Center Manager Server on which to create, edit, or view the Report Creation Wizard report.
4. From the **Report** menu, select **Report Creation Wizard**.
5. Click **Import to Historical Reporting**.
6. In the Import window, in the **Report Title** box, type the name for the report.
The name appears in **Historical Reporting**.
7. Click **Browse**.
8. In the Open RCW Report dialog box, browse to and select the `Sample Reports - SIP_CC - "Voice Skillset Name ID Mapping.rpt` report to import.
9. Click the **Report Options** header.
10. From the **Report Group** list, select the standard report folder into which you import the report. For private reports, you import the report into your private folder.
11. In the **Select Server** list, select the servers to which to import the report.
12. Click **Import**.
13. Navigate through the reports till you find the `Sample Reports - SIP_CC - "Voice Skillset Name ID Mapping.rpt` report.
14. Click **Run Now**.
The report runs and you can look for the required voice skillset name ID mapping.

Recording skillset tags

Before you begin

- Log on to the Agent Greeting application.
- Find out the skillset IDs for which you want skillset tags. See [Identify skillset IDs to record skillset tags](#) on page 185.

 **Note:**

You must be a supervisor or a supervisor/agent to record skillset tags.

About this task

Supervisor/agents can record skillset tags to provide agents with a skillset name when they browse the skillset in the Agent Greeting Recording application.

If the supervisor does not record tags, the Agent Greeting application plays back only the skillset ID in the **Record Skillset** menu. If the skillset tag is recorded, the agents hear the skillset name recorded by the supervisor instead of the skillset ID number.

Supervisors can record the skillset tags for all skillsets.

Supervisor/agents can record the skillset tags only for the skillsets assigned to that supervisor/agent.

Procedure

1. From the **Agent Greeting** main menu, select 4 or 6 to navigate to the skillset.
2. Select 3 when you reach the required skillset.
3. Select 1 to record a new skillset tag.
4. Record your greeting.
5. Select (#) to return to the main menu.

If you want to change your recording, you can record it again. See [Re-recording a greeting](#) on page 187.

Playing back a greeting

Before you begin

- Log on to the Agent Greeting application.

About this task

This procedure describes how you can play back a greeting.

Procedure

1. Navigate to a particular skillset, Time of Day, or default greeting option.
2. Select 2 to listen to your greeting.
3. Select (#) to return to the main menu.

Re-recording a greeting

Before you begin

- Ensure you have a recorded greeting.

About this task

This procedure describes how you can re-record a greeting.

Procedure

1. Delete the skillset-specific recorded greeting. See [Deleting skillset-specific greetings](#) on page 185.
2. Record your greeting again. See [Recording your default greeting](#) on page 183 and [Recording skillset-specific greetings](#) on page 184.

Interrupting a greeting

Before you begin

- Ensure that your status is set to Ready.
- Ensure that Agent Greeting is enabled and you have greetings recorded.
- Ensure that Contact Center Manager Administration is configured to allow an agent to interrupt greeting.

About this task

While a greeting is being played back for a call, you can interrupt the greeting. The greeting stops playing and you can start talking with the customer.

Important:

If Call Force Answer (CFA) Zip Tone is enabled, agents cannot interrupt the silence period following the zip tone. Agent Greeting can be interrupted when the greeting is playing using the procedure below.

Procedure

1. On the Agent Desktop, the `Playing Agent Greeting` message appears when an agent greeting is being played for an incoming call. Select the work item and click the **Accept** work item control.

Note:

If Call Force Answer (CFA) Zip Tone is enabled, the `Playing Agent Greeting` message appears when the zip tone is being played.

2. While the agent greeting is being played, enter 83 on your phone or Agent Desktop DTMF keypad, to interrupt the greeting.

Chapter 22: High Availability

Avaya Agent Desktop supports High Availability for fault tolerant and resilient contact center solutions. In High Availability contact centers, Avaya Agent Desktop connects to multiple Contact Center servers. If one of the Contact Center servers fails or is shut down for maintenance, your Agent Desktop software switches over to the remaining Contact Center servers and continues working.

Normally, you do not notice a server switchover, you remain logged on and you continue handling customer phone calls without interruption. The Agent Desktop multimedia contacts list refreshes during a server switchover and this causes a short delay before new multimedia contacts arrive. In limited circumstances, Agent Desktop experiences a short delay during server switchover and if this occurs you must log on again after the switchover. Phone calls in progress with a customer are not affected by a switchover.

The following procedures describe how to handle Avaya Agent Desktop in a High Availability contact center.

Handling desktop phone loss of call control

About this task

Normally you use Avaya Agent Desktop software to control your desktop phone and to handle customer phone calls. If Agent Desktop is unable to control your desktop phone, use your desktop phone to continue handling customer phone calls. Do not attempt to use Agent Desktop to handle customer phone calls. When Agent Desktop regains control of your desktop phone, a message box appears to inform you that Agent Desktop can now be used again for telephony operations.

Procedure

1. If Agent Desktop displays a **Partial Out of Service Alert Internal CTI link Failure** message box, show the message to your supervisor.
2. On the message box, click **OK**.
3. Continue to handle customer phone calls using your desktop phone. Do not attempt to use Agent Desktop to handle customer phone calls.
4. When the **In Service Alert: AAD Telephone Control Possible** message box appears, click **OK** and use Agent Desktop to handle customer phone calls.

Handling softphone loss of call control

About this task

Normally you use the Avaya Agent Desktop embedded softphone to handle customer phone calls. If you have a desktop phone, and if the Agent Desktop embedded softphone is unable to handle your customer phone calls, use your desktop phone to handle the customer calls. During a system outage, do not attempt to use Agent Desktop to handle customer phone calls. When Agent Desktop regains call control, a message box appears to inform you that the Agent Desktop embedded softphone can now be used again for telephony operations.

Note:

Agents that use Agent Desktop in the “My Computer” embedded softphone mode without a desktop phone, cannot handle customer calls during an Application Enablement Services outage or switchover.

Procedure

1. If Agent Desktop displays a **Partial Out of Service Alert Internal CTI link Failure** message box, show the message to your supervisor.
2. On the message box, click **OK**.
3. If you have a desktop phone, continue to handle customer phone calls using your desktop phone. Do not attempt to use Agent Desktop to handle customer phone calls.
4. When the **In Service Alert: AAD Telephone Control Possible** message box appears, click **OK** and use Agent Desktop to handle customer phone calls.
5. If needed, restart Avaya Agent Desktop to regain embedded softphone call control.

Note:

If you complete a transfer during an Application Enablement Services outage or switchover, your Real Time Display (RTD) can incorrectly show your status as on a call although you are now idle. No new calls are presented to you until the main call between the customer and contact center is disconnected.

Handling multimedia contact refreshes during a switchover

About this task

Avaya Agent Desktop software supports multimedia contacts such as email, web chat, and fax messages. Agent Desktop also supports a licensed multiplicity feature. Multiplicity is the ability to handle multiple concurrent contacts. At any one time you can be active on both a voice and multimedia contact. However, when one contact is active; the others are automatically placed on hold.

If a Contact Center server switchover occurs, all Agent Desktop contacts refresh; they are removed and recreated in Agent Desktop after the switchover. This contact refreshing can take a few seconds, depending on the number of contacts you have open. During the contact refreshing period you cannot use Agent Desktop to handle multimedia contacts, but you can continue to handle customer voice calls using your desktop phone. When the contacts have refreshed, the contact open time is correct and typed contact information is still present. If you were typing an email reply when the switchover occurred, your unfinished email is preserved and you can continue typing from where you were interrupted. You can continue to handle customer contacts using Agent Desktop as normal.

During a switchover, if Agent Desktop uses EWC as the web chat solution, EWC has an additional 20 seconds delay, when compared to the Web Communications chat solution. EWC outage on a standalone Multimedia server triggers a switchover to the Standby Multimedia server.

 **Note:**

High Availability does not support Instant Message (IM) contact types. If a Contact Center server switchover occurs, IM contacts are lost.

Procedure

1. If Agent Desktop starts to refresh the contacts in your Work Item list, do not use Agent Desktop. Stop typing and allow Agent Desktop to completely refresh the contacts Work Item list.
2. If you are handling a customer voice contact, continue to handle the phone call using your desktop phone.
3. When the contacts Work Item list has fully refreshed, confirm that all your contacts are still open and continue handling multimedia and voice contacts using Agent Desktop.

Handling server communication issues

About this task

Avaya Agent Desktop connects to multiple Contact Center servers. In the event that the connection to the servers is lost, Agent Desktop repeatedly attempts to reconnect. If you are forced to exit Agent Desktop as a result of server communication issues, all multimedia contacts such as email, Web chats and IM are lost. You can continue to handle phone calls using your desktop phone while server communication is lost.

Procedure

1. If Agent Desktop shows a **CCT Session Disconnected** message box, show the message to your Supervisor.
2. On the message box, click **Dismiss** and continue to handle phone calls using your desktop phone.
3. If Agent Desktop shows a **Server Error - Failed to connect to the CCMM Server** message box, show the message to your Supervisor.

4. On the message box, click **Dismiss** and continue to handle voice contacts.
5. Agent Desktop continues attempting to reconnect with the server. On successful reconnect you need to login again.
6. If Agent Desktop repeatedly fails to reconnect with the server, speak with your Supervisor and if necessary click **Exit Application**.

Handling configuration issues when launching Avaya Agent Desktop

About this task

Agent Desktop is downloaded from and connects to one or more Contact Center Multimedia (CCMM) servers.

When launched, Agent Desktop attempts to connect to the default server and download the configuration file. In High Availability solutions, if Agent Desktop is unable to access the configuration file on the default server it attempts to access the configuration files on the other servers. If Agent Desktop can access the configuration files on another server it displays a message box. The agent can choose to accept the configuration settings for that server or choose to attempt to connect to another server.

Procedure

1. If Agent Desktop displays a **Configuration Settings Error** message box, show the message to your Supervisor.
2. If you wish to accept the configuration settings from the server specified, on the **Configuration Settings Error** message box click **OK**.
3. If you do not wish to accept the configuration settings for the server specified, on the **Configuration Settings Error** message box click **Cancel**.
4. In the **CCMM Server Error** message box a list of available servers is displayed. Choose which server you want to connect to and click **Connect**.
5. If the problem persists, speak with your Supervisor.

Chapter 23: Agent Statistics

Agent Desktop displays live skillset-related statistics. Agents can display assigned skillset statistics in a pie or a bar chart format. Supervisors can display statistics for all skillsets. This chapter describes how to use the **Statistics** tab.

Agent Desktop Statistics are generated by accessing the Contact Center Web Statistics (CCWS) on Contact Center Manager Server (CCMS).

The main **Statistics** tab parts are:

- **Control:** Used to select charts types
- **Skillsets:** Used to display and select skillsets
- **Charts:** Used to display charts

Control:

- **Refresh:** Reloads and resets the skillsets list in the skillset area.
- **Sort:** Alphabetical sort of skillset icons. Due to contact type prefixes on the skillsets names the skillsets are also sorted by contact type.
- **Pie/Bar:** Dynamically changes between pie and bar charts in the chart display area.
- **Agents Available:** Displays the number of agents available.
- **Agents Not Ready:** Displays the number of agents not ready.
- **Max Wait Time:** Displays the maximum time (in seconds) the customer has to wait before being connected to an agent.
- **Calls Waiting:** Displays the number of waiting calls.
- **Alerts:** Activate or de-activate Outlook style alerts for skillsets, whose Service Level falls below the threshold defined in Contact Center Manager Administration.

Skillsets:

Displays a skillset icon for each available or assigned skillset. Supervisors in a multimedia environment see all skillsets. Selecting a skillset icon updates the chart with the latest statistics for that skillset.

The percentage figures on the skillset icons represent the current Service Level for the skillset. The icons change to red if the current Service Level falls below the threshold defined in Contact Center Manager Administration.

Charts:

The chart area displays a pie or bar chart.

Prerequisites for Agent Statistics

Ask your supervisor to ensure that the Contact Center Web Statistics are enabled on the CCMS server.

Accessing the Agent Statistics tab

Before you begin

- Ensure that your status is set to Logged on.

About this task

Access the **Agent Statistic** tab to define and view agent and skillset charts.

Procedure

1. On the Agent Desktop Top bar, click **User Preferences**.
2. Select the **Statistics** tab, to display the **Agent Statistics** tab and controls.

Viewing the Skillset statistic chart

Before you begin

- Ensure the agent is a member of all necessary skillsets.

About this task

View the skillset statistics chart to monitor statistics for the current skillset.

Procedure

1. On the Agent Desktop **Statistics** tab, select **Contacts**.
2. In the **Skillset** control, select the skillset to see the statistics.
A chart is displayed in the chart area showing the statistics.
3. You can toggle between a pie chart and a bar chart by clicking the **Pie/Bar** button on the main **Statistics** tab.

Viewing the Agent statistic chart

About this task

View the agent statistics chart to monitor statistics for agents in a skillset.

Procedure

1. On the Agent Desktop **Statistics** tab, select **Agents**.
2. In the **Skillset** control, select the skillset for which you want to see the agent-related statistics.
A chart is displayed in the chart area showing the statistics.
3. You can toggle between a pie chart and a bar chart by clicking the **Pie/Bar** button on the main **Statistics** tab.

Enabling Service Level alerts

About this task

Activate Outlook style alerts for skillsets, whose Service Level falls below the threshold defined in Contact Center Manager Administration.

Procedure

On the Agent Desktop, **Statistics** tab, click the **Alerts** check box to enable Service Level alerts.

If the Service Level for a skillset falls below the threshold defined in Contact Center Manager Administration, an alert message box appears in the bottom right-hand side of the screen. Click this alert box to automatically open the **Statistics** tab on the Agent Desktop.

Using the Statistics Ticker

About this task

The Agent Desktop Action bar contains an **Agent Statistics Ticker**. The **Agent Statistics Ticker** displays assigned skillsets, contacts waiting (in square brackets), and skillset name on a scrolling display that loops every 10 seconds.

Procedure

1. On the Agent Desktop Action bar, click **Agent Statistics** to show or hide the **Agent Statistical Ticker**.
2. On the **Agent Statistical Ticker**, click the > icon to advance to the next skillset.
3. On the **Agent Statistical Ticker**, click on any item in the **Ticker** box to display the Agent Desktop **Statistics** page.
4. To show or hide the **Agent Statistical Ticker**, click the button that appears to the left of the **Agent Statistical Ticker**.

Chapter 24: Customer and contact details

Use the Multimedia component to create, search, view, and edit customer and contact details. With Avaya Agent Desktop, you can perform the following tasks:

- Create a customer record
- Search for a customer
- Add or edit customer information
- Set or clear the barred status for a customer phone number
- View or copy a CCT intrinsic
- View or modify User to User Information
- View customer contact intrinsics
- Run a CCT intrinsic-associated application
- Search for a contact
- Print search results
- View a contact
- Open a contact
- Close contacts (supervisors only)

When you create a customer record, you can apply a restriction flag to a customer to prevent unsolicited emails and calls. Agent Desktop automatically detects when an agent attempts to contact a customer with a restricted flag and displays a warning message or blocks the contact attempt. This can help your Contact Center to comply with General Data Protection Regulation (GDPR). You can also add a restricted flag to an existing customer record. If you set the restricted flag for a customer, a label appears when you view Customer Details.

Important:

The restricted flag does not apply to POM contacts.

On the **Customer Details** tab, you can view Communication Control Toolkit (CCT) intrinsics.

Note:

Voice Contact intrinsics are supported in both SIP-enabled and AML-based contact centers. However, in AML-based contact centers intrinsics on voice calls are set for CDN calls only,

whereas in SIP-enabled contact centers intrinsics on voice calls are set for both CDN and personal calls.

Prerequisites for working with customer and contact details

- Ensure that you have permission to handle multimedia contacts.
- Ensure that you have supervisor privileges, if you want to close multiple contacts.

Creating a customer record

Before you begin

- Ensure that you do not have any customer records open.

About this task

Create a customer record if the multimedia database does not currently have information about a customer. You can type the information directly into the dialog box, or you can copy text from an open contact into the customer details information.

Note:

You must enter either a telephone number, email address, or SIP URI for a valid customer record. Entering only a customer name does not create a customer record in the database.

You can also apply a restriction flag to customers when you create a record. For example, add a restricted flag to indicate to agents not to initiate unsolicited email messages to customers without consent.

Procedure

1. In the Customer Details window, click **Create**.
2. In the **Title** box, select a salutary title for the customer.
3. In the **Last Name** box, type the surname of the customer.
4. In the **First Name** box, type the given name for the customer.
5. To apply a restriction flag to this customer, select the **Restricted** check box.
6. In the **E-mail Address** box, type an email address for the customer.

Note:

If you add more than one email address for a customer, you must select a default email address to use when you begin a contact with the customer.

7. In the **SIPUri** box, enter a SIP URI for the customer.
8. In the **Phone Type** box, select the type of phone number.
9. In the remaining telephone number boxes, type the international code, area code, and telephone number.
10. Click **Save**.

Searching for a customer

Before you begin

- Ensure that the Action bar is visible.

About this task

Search for a customer to view or edit customer details, if you want to create or review a customer contact.

You can search for a customer based on one or more of the following criteria:

- First name
- Last name
- Preferred agent (the agent who typically handles the contacts for the customer, based on who created the customer record, who handled the first contact by the customer, or who clicked **Take Ownership** of the customer record)
- Address
- Phone number
- Email address
- SIP URI

Procedure

1. Click **Customer Search**.
2. In the first column, select the criteria to use for the search (for example, last name or phone number).
3. In the second column, select the logical operators for the search criteria (for example, is or is not).
4. In the third column, type your search value (for example, Smith).
5. Click **Search**.
6. To sort the search results based on a field, click the column heading of the field by which you want to sort.
7. Double-click the customer record to open.

*** Note:**

If you attempt to contact a customer with a restricted flag, the system can display a warning message or block the call.

Adding or editing customer information

Before you begin

- Ensure that you do not have any customer records open.

About this task

Add or edit customer information when a change to a customer record is required.

Procedure

1. Click the **Details** tab in the Customer Details pane.
2. Click **Edit** to change the customer information.
Or
Click **Add** to add new information to the customer details.
3. Select the information to add or change.
4. Copy and paste the information from the text of a contact, or type the information into the field.
5. If you add additional telephone numbers or email addresses, ensure that you select one as the default.
6. Click **Save**.

Setting the barred status for a customer phone number

About this task

Bar a customer phone number, if the customer has requested for the Do Not Call (DNC) facility.

Procedure

1. Click the **Details** tab in the Customer Details pane.
2. Click **Edit** to change the customer information.
3. Select the phone number for which the bar status needs to set.
4. Select the **Barred** check box to tag the phone number as barred.

This phone number cannot be called.

Clearing the barred status for a customer phone number

Before you begin

- Ensure that the customer phone number is barred.

About this task

Clear a customer phone number of its barred status.

Procedure

1. Click the **Details** tab in the Customer Details pane.
2. Click **Edit** to change the customer information.
3. Select the phone number to be cleared off its barred status.
4. Clear the **Barred** check box to tag the phone number as not-barred.

This phone number can be called.

Viewing an intrinsic

Before you begin

- You must accept a contact.

About this task

View an intrinsic to copy the intrinsic or start an associated application.

Procedure

1. On the Agent Desktop window, click **Customer Details**.
2. In the **Custom Fields** section, click the **Intrinsic** tab.

The intrinsics appear.

Copying an intrinsic

About this task

Copy an intrinsic to use the intrinsic in another application.

Procedure

1. On the Agent Desktop window, click **Customer Details**.
2. In the **Custom Fields** section, click the **Intrinsics** tab.
3. Right-click the required intrinsic.

4. Click **Copy**.

Copying the CLID of a customer

Before you begin

- Ensure that you are on a voice call.
- Ensure that your administrator has configured the setting that allows you to copy CLIDs.

About this task

You can copy the CLID of a customer CLID. This procedure is applicable only to voice calls in a SIP-enabled Contact Center.

Note:

You cannot copy the CLID of a customer if either you or the customer drops the call.

Procedure

1. On the Agent Desktop, select a work item.
2. Beside the selected work item, click **Copy Phone Number to clipboard**.

Agent Desktop copies the value of the AD_CLID intrinsic for incoming calls and the value of the CALLED_NUMBER intrinsic for outgoing calls.

Viewing User to User Information

About this task

View the User to User Information (UUI) associated with a work item.

Procedure

On the work item, click **Work Item Details**.

The **User to User Info** appears on the work item.

Modifying User to User Information

About this task

Modify the User to User Information (UUI) associated with a work item.

Procedure

1. On the work item, click **Work Item Details**.
The **User to User Info** appears on the work item.
2. Beside the displayed User to User Info, click **Edit**.
The UUI data appears on the work item in a text box.
3. Modify the UUI data and press `Enter` to associate it with the work item.

Viewing customer contact intrinsic

Before you begin

- You must accept a contact.

About this task

You can view customer contact intrinsic to identify which default application starts after you accept a contact.

Procedure

1. On the Agent Desktop, click **Customer Details**.
2. In the **Custom Fields** section, click the **Intrinsic** tab.
The **Intrinsic** tab displays the default information. To see more information click the **Display Raw Intrinsic** check box.
3. When you complete viewing customer contact intrinsic, right-click on the window on which you are viewing the details to close the window.

Launching an intrinsic-associated application manually

Before you begin

- You must accept a contact.

About this task

If you need an application to manage a contact, run an intrinsic-associated application.

Procedure

1. On the Agent Desktop window, click **Customer Details**.
2. In the **Custom Fields** section, click the **Intrinsic** tab.
3. Right-click the required intrinsic value.

4. Select the required application.
Agent Desktop displays the screen pop.

Searching for a contact

Before you begin

- Ensure that the Action bar is visible.

About this task

Search for a contact to create or review a customer contact.

You can search for a contact based on one or more of the following criteria:

- Agent (is, is not)
- Last action (is, is not)
- ID (less than, equal to, greater than)
- Subject (contains, begins with, ends with)
- Status (is, is not)
- Closed reason (is, is not) activity code
- Closed date (before, on, after)
- Skillset (is, is not)
- Type (is, is not) of contact
- Disposition code (is, is not)
- Mail To (contains, begins with, ends with)
- Mail From (contains, begins with, ends with)
- Arrival date (before, on, after)

The search results displays the agent who worked most recently on the contact.

If the search results in more contacts than one page can show, use the arrows to move to the Next, Previous, First, and Last page of the search results.

Procedure

1. Click **Contact Search**.
2. In the first column, select the criteria to use for the search (for example, Status or Skillset).
3. In the second column, select the logical operators for the search criteria (for example, is or is not).
4. In the third column, type your search value (for example, Closed).
5. Click **Search**.

6. To sort the search results based on a field, click the column heading of the field by which you want to sort.
7. Double-click the contact to open.

Printing search results

Before you begin

- Ensure that you have a printer set up and that you know the correct printer settings to select.

About this task

You can print the search results of either a customer or contact search.

Procedure

1. Generate the search results for a customer or contact search.
2. Click **Print**.
3. Select the correct settings for your printer.

Viewing a contact

Before you begin

- Ensure that your status is set to Not Ready.

About this task

View a contact if you want to review information for a contact, for example, to see how an agent handled a particular contact.

You cannot change information in the contact since the contact is not open.

Procedure

1. On the **History** tab of the Customer Details window, select the contact to open.
2. Right-click and select **Read-only Contact**.

You can also double-click a contact to open the contact details.

3. View the contact details on the right pane of the Agent Desktop window.

If Agent Desktop uses the EWC chat solution, when you view the EWC contact history, you see history of the chat session, including any whisper messages sent by the supervisors. If Agent Desktop uses the standard Web Communications chat solution, you can only see the history of the chat session and not the whisper messages sent by the supervisors.

Opening a contact

Before you begin

- Ensure that your status is set to Not Ready.
- Ensure that no other agent is currently working on the contact.

About this task

Pull and open a contact to add or edit information, to complete an outbound call, or to send a reply to an email message.

Procedure

1. On the **History** tab of the Customer Details window, select the contact to open.
2. If **Take Ownership** appears on the **Contact History** tab, another agent currently owns the customer and you cannot open this contact. If necessary, click **Take Ownership** to own the customer and click **Yes** to confirm.
3. Right-click the contact and select **Pull Contact**.

If the **Pull Contact** item is not available, another agent currently has the contact open and you can only view the contact.

4. Click **Yes** to open the contact.

The Agent Desktop automatically changes your status to Ready, answers the pulled contact, and then automatically changes your status to Not Ready again.

5. View the contact details on the right pane of the Agent Desktop window.

You can now complete an outbound call, reply to an email message, or add an attachment to an email message.

Closing contacts

Before you begin

- Ensure that your Administrator has enabled closing multiple contacts for your user type.
- Ensure that no agent is currently working on any contact that you want to close.

About this task

You can close a contact by changing the contact status from Open to Closed. You can also close multiple contacts simultaneously if configured by your Administrator. Your Administrator can enable closing multiple contacts for agents, supervisors, or disable this feature for all types of users. You cannot close Web communications contacts.

You must enter a reason for closing contacts.

Procedure

1. Select the contact to close or select multiple contacts by pressing the `Ctrl` key while you click each contact.

Selected contacts are highlighted in blue.

2. Right-click and select **Close All**.
3. In the Close Contact Details window, type the reason for closing the selected contacts.
4. Click **Close**.

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