



## Product Support Notice

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PSN # PSN002367u

Original publication date: 11-May-09 This is Issue #1, published date: 11-May-09.

Severity/risk level

High

Urgency

Immediately

**Name of problem** Auxiliary release to support Avaya Aura™ Communication Manager (CM) 5.2 and to address field issues found in Avaya Integrated Management Release 5.0 System Management.

### Products affected

System Management Release 5.0

### Problem description

Avaya delivered a major release of Integrated Management 5.0 in Jan 2008. These release notes describe the contents of an auxiliary release, Integrated Management release 5.2.

The System Management Release 5.2 which is an offer under Integrated Management release 5.2 includes the following:

#### System Management Installation 5.2

- Support Custom Installation.
- Password handling for admin user.
- Security Requirements handled.
- Support for YUM updates.
- Warning in case of unsupported 3rd Party RPMs.

#### Integrated Management Database 5.2

- Communication Manager 5.2:
  - S8300D
- RADIUS for Authentication
- Copy User Function
- Copy LDAP group Function
- New FPM Role: PositionCarriers
- Export Data capability
- Prompt Email Notification to Administrator when login disabled.
- Accept FQDNs as well as IP addresses.
- Reminder That New MSA User Has Default Custom Privilege.
- Support IMD Roles (IMDAuditor, IMDPassMgr, IMDSecurity, IMDAdmin, IMDSuperUser).

#### Fault and Performance Manager 5.2

- Greater clarity in IP Trunk View.
- Support for S8300D.
- Support for S8400 as an ESS.
- Support for G430 Media Gateway.
- RADIUS authentication of the application GUI access.
- FPM as a Managed Element.
- Provision of Ping service and device status notification.
- Support Voice / Network statistics report.
- Support IP DSP Resource Reports.
- Easy Backup and Restore of FPM configuration.
- Reorder G650 cabinets in FPM GUI.
- Additional Assistant Maintenance objects for H323-SGR, PKT-BUS, PKT-INT and SIP-SGRP.
- FQDN Support.
- Support for Main/LSP split registration.
- Support for Firefox Web browser.
- Provide Hourly Option for Scheduling Reports.

#### Multisite Administration 5.2

- Communication Manager 5.2:
  - S8300D
  - G430
  - CMM Co-resident with CM on S8510.
  - CMM Standalone on S8510..

- New IP Phone Support: 1603, 1608, 1616, and 9670G
- New SIP Phone Support: 9610SIP, 9620SIP, 9630SIP, 9640SIP, 9650SIP, and 16CC
- Integration with External RADIUS Server for Authentication.
- Ability to Refresh Station data more frequently.
- Ability to Reserve Ports.
- System Lock Timetable.
- Notes Field to System Locks.
- Ability to View All Translations.
- Enhance Search to include Coverage Path.
- Ability to Name Reports.
- Support for COS-Group.
- Search / Report Stations based on Enabled Features.
- Support Monitor and Trace commands.
- Multi-Location ARS, AAR, Dial Plan.
- Additional Labels for Browse Dial Ranges.
- FQDN Support.
- Customer-Specified Installation Directory.

#### Resolution

n/a

#### Workaround or alternative remediation

n/a

#### Remarks

n/a

## Install Notes

The information in this section concerns the Installer, if any, recommended in the Resolution above.

#### Backup before upgrading from previous Administration Tools Release

Recommended.

#### Download

**Sys\_Mgmt\_5\_2\_18.iso** can be obtained from downloads section for Integrated Management (All applications) as System Management Release 5.2 on **support.avaya.com**.

#### Install instructions

#### Service-interrupting?

Please read the following procedure before you download System Management 5.2.

No

During installation, the script checks System Management software that is currently installed and allows users to upgrade existing install of System Management 5.0 with or without System Management 5.0 Service Packs.

Installing System Management 5.2, **Sys\_Mgmt\_5\_2\_18.iso**:

#### Note:

If you have saved the update file on your **Windows** computer, then transfer the update file (In binary mode, using FTP or SCP) to the Linux server where the product resides.

1. Log in as **root** on the Linux server.
2. Open a terminal window. Enter the **cd** command to go to the directory where you have saved the update file.
3. At the command prompt, mount the iso to any location (**Example:** /media/cdrom ) by the following command  
**mount -o loop Sys\_Mgmt\_5\_2\_18.iso /media/cdrom.**  
 Now launch the GUI installer by running **sh /media/cdrom/IM5.2\_Setup.bin**
4. To install in console mode, type **sh /media/cdrom/IM5.2\_Setup.bin -- -console** and press **Enter**.
5. For detailed documentation of the installation/upgrade process please refer to the

## Verification

n/a

## Failure

Contact Avaya Technical Support.

## Uninstall instructions

Run "/opt/avaya/uninstall/uninstaller. Bin".

# Security Notes

The information in this section concerns the security risk, if any, represented by the topic of this PSN.

## Security risks

n/a

## Avaya Security Vulnerability Classification

Not Susceptible

## Mitigation

n/a

**For additional support, contact your Authorized Service Provider. Depending on your coverage entitlements, additional support may incur charges. Support is provided per your warranty or service contract terms unless otherwise specified.**

Avaya Support Contact	Telephone
U.S. Remote Technical Services – Enterprise	800-242-2121
U.S. Remote Technical Services – Small Medium Enterprise	800-628-2888
U.S. Remote Technical Services – BusinessPartners for Enterprise Product	877-295-0099
BusinessPartners for Small Medium Product	Please contact your distributor.
Canada	800-387-4268
Caribbean and Latin America	786-331-0860
Europe, Middle East, and Africa	36-1238-8334
Asia Pacific	65-6872-8686

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