

# Cut-to-Service Administration

# 4

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## Overview

To cut the Intuity AUDIX system into service, you must perform the following two tasks on the switch:

- Administer the call coverage path
- Administer the subscribers

However, you must first perform all Intuity AUDIX system initial administration, switch administration, and acceptance tests. *Do not attempt this cut-to-service administration until you are ready to provide messaging services to system subscribers.*

## Purpose

This chapter explains how to administer the switch for the Intuity AUDIX system cut-to-service process.

## Cut-to-Service Procedures

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The procedure describes how to administer the subscribers on the switch and enable them to use the Intuity AUDIX system. Complete this task when you are ready to place the subscribers into service. Make sure that all tasks in

- *INTUITY Software Installation for Release 3.0*, 585-310-160, or
- *INTUITY Messaging Solutions Release 4 MAP/40 and MAP/40s System Installation*, 585-310-169, or
- *INTUITY Messaging Solution Release 4 MAP/100 System Installation*, 585-310-173

are complete before performing the subscriber administration.

Use the information in this chapter to administer all of the following switches:

- DEFINITY G3i-V6
- DEFINITY G3r-V6
- DEFINITY G3s-V6
- DEFINITY G3vs-V6

The sample screens used in this chapter show DEFINITY G3i screens. All of the supported switches use screens that appear similar to the G3i screens. The text explains any differences between the switch screens.

Subscriber administration on the switch includes:

- Defining a coverage path with the Intuity AUDIX system hunt group as a coverage point
- Changing the feature options to enable Leave Word Calling (LWC) reception to the INTUITY AUDIX system

### Assign the Call Coverage Path for Subscribers

Define a call coverage path for subscribers with the Intuity AUDIX hunt group as a coverage point. You may need to define several call coverage paths depending on how the customer wants to handle call coverage for different groups of subscribers. If the Intuity AUDIX system has been integrated with an existing switch, you may need to add the Intuity AUDIX hunt group as another coverage point for existing coverage paths. See [Worksheet D](#) in [Chapter 2, "Switch Integration Planning"](#) for the selected coverage paths.

Use the following procedure to define a call coverage path for subscribers.

1. Log in to the switch System Administration Terminal (SAT) or G3-Management Terminal (G3-MT) by entering the craft or inads user id.
2. Enter your password.

3. Enter the correct terminal type.

The system displays the enter command prompt.

4. Enter **add coverage path coverage path number** at the `enter` command prompt. See [Worksheet D](#) in [Chapter 2, "Switch Integration Planning"](#), for the call coverage path number.

The system displays the Coverage Path screen as shown in [Figure 4-1](#).

```

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COVERAGE PATH
Coverage Path Number: 21
Next Path Number: ____ Linkage: ____ ____

COVERAGE CRITERIA
Station/Group Status  Inside Call  Outside Call
Active?                y            y
Busy?                  y            y
Don't Answer?         y            y      Number of Rings: 3
All?                   n            n
SAC/Go to Cover?     y            y

COVERAGE POINTS
Point1: h10           Point3: ____
Point2: ____

```

**Figure 4-1. Sample G3i Subscriber Coverage Path Screen**

5. Use [Table 4-1](#) to enter the correct values in the fields on the Coverage Path screen.

**Table 4-1. Subscriber Coverage Path Screen Entries**

**Table 4-2.**

Field	Description and Instructions	
Coverage Path Number :	This field displays the coverage path number assigned to the coverage path when you entered the add coverage path command. This number should appear in the Coverage Path field on all subscriber station screens so that subscriber stations will cover to the Intuity AUDIX voice ports.	
Coverage Criteria	The conditions that cause a call to redirect to coverage. See <a href="#">Worksheet D</a> in <a href="#">Chapter 2, "Switch Integration Planning"</a> for the coverage criteria.	
Station/Group Status	Inside Call	Outside Call
Active?	Enter <b>y</b>	Enter <b>y</b>
Busy?	Enter <b>y</b>	Enter <b>y</b>
Don't Answer?	Enter <b>y</b>	Enter <b>y</b>
All?	Enter <b>n</b>	Enter <b>n</b>
SAC/Go to Cover?	Enter <b>y</b>	Enter <b>y</b>
Linkage :	This is a display-only field that shows up to two additional coverage paths that the <code>Next Path Number</code> field entry links to.	
Next Path Number :	Optional. Enter the number of the coverage path to which a call will be redirected in case of coverage failure at the current path.	
Number of Rings :	Enter the number of rings from 1 through 99. Three rings is the recommended timing and the default. This is the number of rings a subscriber's telephone rings before the switch recognizes a no-answer condition and sends the call to the first coverage point. See <a href="#">Worksheet D</a> in <a href="#">Chapter 2, "Switch Integration Planning"</a> for the correct number of rings.	
Coverage Points	The Call Coverage Paths. For Point1, Point2, or Point3, enter <b>h</b> followed by the Intuity AUDIX hunt group number assigned in Assign the Hunt Group section in <a href="#">Chapter 2, "Switch Integration Planning"</a> .	

- After you enter the information in each of the screen fields, press **ENTER** to save the information.

The system refreshes the screen and returns the cursor to the command prompt.

## Modify the Station Screen for Each Subscriber

After you administer the call coverage path, you must administer the subscriber stations. Each subscriber station must contain the correct information for the Intuity AUDIX system to operate. Use the instructions in this section to administer the stations.

1. Enter **change station *station extension*** at the enter command prompt.

For a list of subscriber extensions, see *Intuity AUDIX New System Planning*, 585-310-603.

If you receive the message *station extension Identifier not assigned*, you entered a station extension that does not exist in the system. Use the **add station** command to add the subscriber station.

The system displays the Station screen as shown in [Figure 4-2](#)

```

add station 12001                                     Page 1 of 1
                                     STATION
Extension: 12001      BCC: 0
                    Type: 2500      Lock Messages: n      COR: 1
Port: 01A0501      Security Code: ____      COS: 5
Name: AUDIX 1      Coverage Path: ____      Tests? n

FEATURE OPTIONS
LWC Reception? NONE      Coverage Msg Retrieval? n
LWC Activation? n      Auto Answer? n
CDR Privacy? n      Data Restriction? n
Redirect Notification? n      Call Waiting Indication? n
Off Premise Station? n      Att. Call Waiting Indication? n
R Balance Network? n      Distinctive Audible Alert? n
Switchhook Flash? y      Message Waiting Indicator: _
                                     Station Adjunct Supervision: y

AUDIX Name:
Message Server Name: _____      Audible Message Waiting? n
    
```

**Figure 4-2. Sample G3i Station Screen**

2. Enter the coverage path you created for the Intuity AUDIX system in the [“Assign the Call Coverage Path for Subscribers”](#) above. If you do not remember the coverage path number, see [Worksheet D](#), in [Chapter 2](#), [“Switch Integration Planning”](#).
3. Enter **AUDIX** in the LWC Reception? field.

4. Enter **y** in the `LWC Activation?` field if the subscriber is assigned the Leave Word Calling feature.
5. Enter **y** in the `Redirect Notification?` field.
6. Enter **led** or **neon** in the `Message Waiting Indicator:` field if the telephone has a message waiting indicator (MWI) lamp. You also can assign never wait **audible** in the field to activate the stutter-dial tone feature. This instruction applies to 500, 2500, and 7104A telephones only.
7. After you enter the information in each of the fields, press  to save the information.

The system refreshes the screen and the returns the cursor to the command prompt.

8. Repeat Steps 1 through 7 for all subscriber stations.

When you complete the station administration for all subscribers, return to the following and complete the cut-to-service procedure.

- *INTUITY Software Installation for Release 3.0*, 585-310-160, or
- *INTUITY Messaging Solutions Release 4 MAP/40 and MAP/40s System Installation*, 585-310-169, or
- *INTUITY Messaging Solution Release 4 MAP/100 System Installation*, 585-310-173