Intuity Messaging Solutions
R5 DCIU integration with System 75 and DEFINITY Systems

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Acceptance Test Administration

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Overview

You must perform the following two tasks to administer a System 75, DEFINITY G1, G3i, G3r, G3s, or G3vs switch for acceptance tests.

- Administer the coverage path

- Administer the test subscriber stations

However, you must first complete all of the required procedures in the installation book for your platform. *Do not attempt this switch administration until the Intuity AUDIX system is installed.*

Purpose

This chapter explains how to administer the switch to perform acceptance tests for the Intuity AUDIX system.

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Acceptance Test Procedures

Two test subscribers should have been administered on the switch for acceptance tests. If the test subscribers have not been established, see the instructions in the planning document and administer the two test subscribers. After administering the test subscribers, continue with the procedures in this chapter to administer the switch for acceptance tests. Use the information in this chapter to administer all of the following switches:

- System 75
- DEFINITY G1
- DEFINITY G3i
- DEFINITY G3r
- DEFINITY G3s
- DEFINITY G3vs

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.

Assign the Call Coverage Path for the Test Subscribers

Define a call coverage path for the test subscribers with the Intuity AUDIX hunt group as a coverage point. 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 F in Chapter 2, "Switch Integration Planning", to find the selected coverage paths.

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

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

2. Enter your password.

3. Enter the correct terminal type. After you enter the terminal type, you see the enter command prompt .

4. Enter **add coverage path *coverage path number*** at the enter command prompt. See Worksheet F to find the call coverage path number.

   The system displays the Coverage Path screen (Figure 8-1).

```
                                    Page 1 of 1
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 8-1.   Sample G3i Subscriber Coverage Path Screen

5. Use Table 8-1 to enter the correct values in the fields on the Coverage Path
   screen.

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Table 8-1. Subscriber Coverage Path Screen Entries

Field	Description and Instructions	
Coverage Path Number:	This field displays the coverage path number assigned when you entered the add coverage path command. This number must appear in the Coverage Path field on all subscriber station screens so the subscriber stations cover to the Intuity AUDIX voice ports.	
Coverage Criteria:	Enter the conditions that, when met, cause the call to redirect to coverage.	
Station/Group Status	Inside Call	Outside Call
Active?	Enter **y**	Enter **y**
Busy?	Enter **y**	Enter **y**
Don't Answer?	Enter **y**	Enter **y**
All?	Enter **n**	Enter **n**
SAC/Go to Cover?	Enter **y**	Enter **y**
Linkage:	This is a display-only field that shows up to two additional coverage paths to which the Next Path Number field entry links.	
Next Path Number:	Optional. Enter the number of the coverage path to which a call is redirected if the coverage failure to the current path.	
Number of Rings:	Enter a number of rings from 1 through 99. The field default so three rings and is the recommended timing. The value represents 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 Worksheet F in Chapter 2, "Switch Integration Planning" for the correct number of rings.	
Coverage Points:	Enter the Call Coverage Paths. For Point1, Point2, or Point3, enter **h** followed by the Intuity AUDIX hunt group number assigned in the *Assign the Hunt Group* section in the switch administration chapter for your switch. See Worksheet F in Chapter 2, "Switch Integration Planning" for the correct coverage points.	

6. After you enter the correct information in all of the fields, press `ENTER` to save the information.

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

Modify the Station Screen for Each Subscriber

After you administer the call coverage path, you must administer the test subscriber stations. Each test 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 *test station extension*** at the enter command prompt.

   ⇒ **NOTE:**
   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 (Figure 8-2 or Figure 8-3).

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

```

Figure 8-2. Sample G3i Station Screen

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```
add station 1014                                               Page 1 of X
                              STATION

Extension: 1014                        Lock Messages? n        BCC: 0
    Type:                             Security Code: _____     TN: 1
    Port: _____                     Coverage Path 1: ___       COR: 1
    Name: _____     Coverage Path 2: ___       COS: 1
                                     Map-to Station: 3000
                                    Hunt-to-Station: ____


STATION OPTIONS
             Loss Group: _          Personalized Ringing Pattern: 3
            Data Module? n                     Message Lamp Ext: 1014
           Speakerphone: 2-way            Mute button enabled? y
       Display Language? English

                                             Media Complex Ext:
                                                   IP Softphone? n
                                           Remote Office Phone? n
```

Figure 8-**3.   Sample R7si Station Screen**

2. Enter the coverage path you created for the Intuity AUDIX system in the "Assign the Call Coverage Path for the Test Subscribers" above. If you do not remember the coverage path number, see Worksheet F, in Chapter 2, "Switch Integration Planning".

3. (For DEFINITY R7 and later. For DEFINITY R6 or earlier, go to Step 4.) Press NEXTPAGE to move to the second page of the Station screen (Figure 8-4).

```
add station 1014                                                Page 2 of X
                                    STATION

FEATURE OPTIONS
           LWC Reception? audix            Auto Select Any Idle Appearance? n
         LWC Activation? y                          Coverage Msg Retrieval? y
 LWC Log External Calls? n                                  Auto Answer: none
            CDR Privacy? n                              Data Restriction? n
   Redirect Notification? y                 Idle Appearance Preference? n
 Per Button Ring Control? n
   Bridged Call Alerting? n                     Restrict Last Appearance? y
 Active Station Ringing: single

        H.320 Conversion? n         Per Station CPN - Send Calling Number? _
      Service Link Mode: as-needed   Special Character for Restricted Number? n
        Multimedia Mode: basic
  MWI Served User Type: _____              Display Client Redirection? n
           AUDIX Name:                      Select Last Used Appearance? n
 Messaging Server Name: _____              Coverage After Forwarding? _
    Recall Rotary Digit? n                        Multimedia Early Answer? n
                                    Direct IP-IP Audio Connections? n
                                               IP Audio Hairpinning? n
```

Figure 8-4.   Sample R7si Station Screen, Page 2

4. Enter **AUDIX** in the LWC Reception? field.

5. Enter **y** in the LWC Activation field if the test subscriber is assigned the Leave Word Calling feature.

6. Enter **y** in the Redirect Notification field.

7. Enter **led**, **neon**, or **audible** in the Message Waiting Indicator: field if the voice terminal has a message waiting indicator (MWI) lamp. This instruction applies to 500, 2500, and 7104A telephones only.

8. After you enter the information in all of the fields, press ENTER to save the information.

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

9. Repeat Steps 1 through 7 for the second test subscriber station.

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When you complete the station administration for both test subscribers, return to the installation documention on the CD-ROM (585-313-807) and complete the acceptance test procedures.