



Cisco Unified MeetingPlace Audio Server ソフトウェアのアップグレード リファレンス

この付録では、Cisco Unified MeetingPlace Audio Server ソフトウェアのアップグレードのサンプルセッションを示します (アップグレードの手順については、「[Cisco Unified MeetingPlace Audio Server ソフトウェアのアップグレード](#)」の章を参照)。

ソフトウェアをアップグレードするときは、次の各項を参考にしてください。処理がどの程度まで進んでいるかを確認できます。

- サンプルセッションのリモートアップグレードの表示 (ディスク バックアップなし) (P.A-2)
- リモートアップグレードセッションに関するアップグレードステータスの表示 (P.A-3)
- リモートアップグレードセッションに関するリアルタイムのアップグレードステータスの表示 (P.A-4)
- サンプルセッションのオンサイトアップグレードの表示 (ディスク バックアップなし) (P.A-17)

サンプルセッションのリモートアップグレードの表示 (ディスクバックアップなし)

```

bigfoot:csc$ down
Are you sure (y/n)? y
Checking to see if the system is loaded...OK
System DOWN procedure has been initiated.
The system is DOWN.
bigfoot:csc$ update
Update is from
    1) CD
    2) Diskette
    3) Remote File
    4) Local File
    q) (Quit Update)
Enter choice: 1
Please insert the update CD in the drive, then
wait for the drive to be quiet before continuing.

Press <ENTER> to continue or <CONTROL-C> to abort.

CD mounted OK; checking for update sets...
There is just one update set on the CD.
You wish to install: MeetingPlace 5.4
Is this correct? (y or n) y
-----
- MeetingPlace software release 5.4
- Archive created: Fri Aug 1813:51:39 PDT 2006
-----
Press <ENTER> to continue or <CONTROL-C> to abort.

Mon Aug 21 14:20:41 PDT 2006 Starting ./UPDATE.phase1
Mon Aug 21 14:20:41 PDT 2006 Verifying the tape image checksum
Mon Aug 21 14:20:49 PDT 2006 Killing cron
Mon Aug 21 14:20:50 PDT 2006 Copying root file system from partition 1a to 2a
Mon Aug 21 14:21:35 PDT 2006 Starting extraction of files from archive:
Mon Aug 21 14:22:55 PDT 2006 Archive extraction is done.
Mon Aug 21 14:22:55 PDT 2006 Resetting system file ownerships:
Mon Aug 21 14:22:55 PDT 2006 Removing set-uid permissions:
Mon Aug 21 14:22:55 PDT 2006 Updating files and setting permissions:
Mon Aug 21 14:22:59 PDT 2006 Replacing ./lat/sys/drivers/falcon/falcon_detach with
./lat/sys/drivers/falcon/falcon_attach
Mon Aug 21 14:23:00 PDT 2006 Replacing ./bin/less with ./lat/etc/less
Mon Aug 21 14:23:00 PDT 2006 Replacing ./bin/login with ./lat/etc/bin.login
Mon Aug 21 14:23:00 PDT 2006 Replacing ./bin/rsh with ./lat/etc/rsh
Mon Aug 21 14:23:00 PDT 2006 Replacing ./etc/motd with ./lat/etc/etc.motd
Mon Aug 21 14:23:00 PDT 2006 Replacing ./lat/bin/dp with ./lat/etc/rsh
Mon Aug 21 14:23:00 PDT 2006 Replacing ./lat/bin/updatefile with ./lat/etc/runscr
Mon Aug 21 14:23:00 PDT 2006 Replacing ./lat/etc/setup_CSdb with ./lat/etc/runscr
Mon Aug 21 14:23:00 PDT 2006 Replacing ./lat/bin/clearshmem with ./lat/etc/runscr
Mon Aug 21 14:23:01 PDT 2006 Replacing ./lat/techbin/configdiskcap with
./lat/etc/runscr
Mon Aug 21 14:23:01 PDT 2006 Replacing ./lat/techbin/diskcopy with ./lat/etc/runscr
Mon Aug 21 14:23:01 PDT 2006 Replacing ./lat/techbin/download with ./lat/etc/runscr
Mon Aug 21 14:23:01 PDT 2006 Replacing ./lat/techbin/mpconvert with
./lat/etc/runscr
Mon Aug 21 14:23:01 PDT 2006 Replacing ./lat/techbin/newdisk with ./lat/etc/runscr
Mon Aug 21 14:23:01 PDT 2006 Replacing ./lat/techbin/revert with ./lat/etc/runscr
Mon Aug 21 14:23:01 PDT 2006 Replacing ./lat/techbin/restore with ./lat/etc/runscr
Mon Aug 21 14:23:01 PDT 2006 Replacing ./lat/techbin/restore_vp_db with
./lat/etc/runscr
Mon Aug 21 14:23:01 PDT 2006 Replacing ./lat/techbin/save with ./lat/etc/runscr
Mon Aug 21 14:23:01 PDT 2006 Replacing ./lat/techbin/sysconfig with
./lat/etc/runscr
Mon Aug 21 14:23:01 PDT 2006 Replacing ./lat/techbin/sysdatacopy with
./lat/etc/runscr
Mon Aug 21 14:23:01 PDT 2006 Replacing ./lat/techbin/su with ./lat/etc/su
Mon Aug 21 14:23:01 PDT 2006 Replacing ./lat/techbin/update with ./lat/etc/runscr

```

```
Mon Aug 21 14:23:03 PDT 2006 Replacing ./bin/xntpd with ./lat/etc/xntpd
Mon Aug 21 14:23:03 PDT 2006 Replacing ./net/inetd with ./lat/etc/inetd
Mon Aug 21 14:23:03 PDT 2006 Replacing ./net/telnetd with ./lat/etc/telnetd
Mon Aug 21 14:23:03 PDT 2006 Replacing ./lynx.os with ./lat/etc/lynx.os
Mon Aug 21 14:23:04 PDT 2006 Updating time zone files:
Mon Aug 21 14:23:05 PDT 2006 Installing the new OS files
Mon Aug 21 14:23:08 PDT 2006 Constructing a new prompt set on partition 2f
Mon Aug 21 14:23:17 PDT 2006 Constructed new alternate prompt set
Mon Aug 21 14:23:17 PDT 2006 Copying in the new prompt set
Mon Aug 21 14:23:34 PDT 2006 Prompt setup complete
Mon Aug 21 14:23:34 PDT 2006 Copying the active database into a fresh partition
Mon Aug 21 14:23:34 PDT 2006 Constructing a new database on partition 2e
Mon Aug 21 14:28:51 PDT 2006 New database construction is complete
Mon Aug 21 14:28:52 PDT 2006 Preparing the boot from the new software load
The first phase of the software upgrade is complete.
The system will now restart. As it comes up it will start the 2nd phase
```

リモートアップグレードセッションに関するアップグレードステータスの表示

```
Release 5.4, Aug 21, 2006
user name: tech
Password:
Last login: Mon Aug 21 19:31:14 from Unknown-HostName
*****
*                               MeetingPlace(tm)                               *
*                               by Cisco Systems                               *
*                                                                           *
*          Copyright (c) 1993-2006 Cisco Systems                            *
*                               All rights reserved.                          *
*****
Conference server 5.4 S/N: not set
Mon Aug 21 19:55:58 PDT 2006
:tech$ update status
Last status update: Aug 21 19:56
Building the deleted record database
:tech$ update status
Last status update: Aug 21 19:56
Upgrade phase 2: Database revision complete; almost done
```

リモートアップグレードセッションに関するリアルタイムのアップグレードステータスの表示

```

Release 5.4, Aug 21, 2006
user name: tech
Password:
Last login: Mon Aug 21 19:31:14 from Unknown-HostName
*****
*                               MeetingPlace(tm)                               *
*                               by Cisco Systems                               *
*                                                                           *
*          Copyright (c) 1993-2006 Cisco Systems                             *
*                               All rights reserved.                         *
*****
Conference server 5.4 S/N: not set
Mon Aug 21 19:55:58 PDT 2006
:tech$ update trace
Last update: Aug 21 19:56
----- Preallocating db Mon Aug 21 19:55:19 PDT 2006

Reserving 100 db records (code 10000) ...
the db file already has 1 16384 byte pages that can hold 143 record(s)

Reserving 200 dbclass records (code 10001) ...
Adding 2 16384 byte page(s) to get 127 record(s) ...

Reserving 200 dbmember records (code 10002) ...
Adding 1 16384 byte page(s) to get 200 record(s) ...

Pre-allocating each key file...
Adding 3 16384 byte pages to key file db.name...
Adding 3 16384 byte pages to key file dbclass.dbnamerecid...
Adding 5 16384 byte pages to key file dbclass.csdbnameskey...
Adding 3 16384 byte pages to key file dbclass.dbname...
Adding 3 16384 byte pages to key file dbclass.classname...
Adding 3 16384 byte pages to key file dbmember.fieldid...

----- db preallocation complete Mon Aug 21 19:55:19 PDT 2006

----- Preallocating deletedrec Mon Aug 21 19:55:19 PDT 2006

Reserving 1000000 deletedrec records (code 10000) ...
the deletedrec file already has 1000000 record(s)

Pre-allocating each key file...
Adding 2 16384 byte pages to key file deletedrec.Sequence...

----- deletedrec preallocation complete Mon Aug 21 19:55:19 PDT 2006

----- Preallocating flexmenu Mon Aug 21 19:55:19 PDT 2006

Record 10000 (FMAppRec): has no preallocation count
Record 10001 (FMStateTable): has no preallocation count
Record 10002 (CustAppPrompt): has no preallocation count
Record 10003 (FMPlayPrompt): has no preallocation count
Record 10004 (FMGotoApp): has no preallocation count
Record 10005 (FMOptionMenu): has no preallocation count
Record 10006 (FMHangUp): has no preallocation count
Record 10007 (FMFindMtg): has no preallocation count
Record 10008 (FMReviewMtgMat): has no preallocation count

```

```
Record 10009 (FMGetProfile): has no preallocation count

Pre-allocating each key file...

----- flexmenu preallocation complete Mon Aug 21 19:55:21 PDT 2006

----- Preallocating gen Mon Aug 21 19:55:21 PDT 2006

Reserving 250000 user records (code 10002) ...
the user file already has 19231 16384 byte pages that can hold 250003 record(s)

Reserving 100 group records (code 10000) ...
the group file already has 3 16384 byte pages that can hold 117 record(s)

Record 10003 (gentmp1): has no preallocation count

Record 10005 (gentmp2): has no preallocation count

Record 10004 (gentmp3): has no preallocation count

Reserving 6 flexfield records (code 10001) ...
the flexfield file already has 14 record(s)

Pre-allocating each key file...
Adding 2 16384 byte pages to key file user.last...
Adding 2 16384 byte pages to key file user.name...
Adding 2 16384 byte pages to key file user.uniqueid...
Adding 2 16384 byte pages to key file user.username...
Adding 2 16384 byte pages to key file user.cuid...
Adding 2 16384 byte pages to key file user.cnlf...
Adding 2 16384 byte pages to key file user.lfn...
Adding 2 16384 byte pages to key file user.in...
Adding 2 16384 byte pages to key file user.vuname...
Adding 2 16384 byte pages to key file user.glfm...
Adding 2 16384 byte pages to key file user.UpdateTime...

----- gen preallocation complete Mon Aug 21 19:55:21 PDT 2006

Database Initialization Utility
Centura RDM 5.0.0 [24-Apr-2000] http://www.centurasoft.com/rdm
Copyright (c) 1992-2000 Centura Software Corporation. All Rights Reserved.

genlite initialized

----- Preallocating pegs Mon Aug 21 19:55:21 PDT 2006

Reserving 1 pegs records (code 10000) ...
the pegs file already has 1536 record(s)

Pre-allocating each key file...

----- pegs preallocation complete Mon Aug 21 19:55:21 PDT 2006

----- Preallocating podata Mon Aug 21 19:55:21 PDT 2006

Reserving 1 pomailbox records (code 10000) ...
the pomailbox file already has 32 record(s)

Reserving 20000 pomsgdata records (code 10001) ...

Pre-allocating each key file...
Adding 2 16384 byte pages to key file pomsgdata.compundkey...

----- podata preallocation complete Mon Aug 21 19:55:21 PDT 2006

----- Preallocating res Mon Aug 6 19:55:21 PDT 2003
```

■ リモートアップグレードセッションに関するリアルタイムのアップグレードステータスの表示

```

Reserving 1 crres records (code 10004) ...
  Adding 1 16384 byte page(s) to get 1 record(s) ...

Reserving 1 portres records (code 10005) ...
  Adding 1 16384 byte page(s) to get 1 record(s) ...

Reserving 200000 didres records (code 10001) ...
  Adding 513 16384 byte page(s) to get 200000 record(s) ...

Record 10000 (didconfigres): has no preallocation count

Record 10003 (schedparamsres): has no preallocation count

Reserving 13 crresfstaccess records (code 10006) ...
  the crresfstaccess file already has 13 record(s)

Reserving 13 portresfstaccess records (code 10007) ...
  the portresfstaccess file already has 13 record(s)

Reserving 13 vsresfstaccess records (code 10008) ...
  the vsresfstaccess file already has 15 record(s)

Reserving 200000 vsres records (code 10002) ...
  Adding 465 16384 byte page(s) to get 200000 record(s) ...

Pre-allocating each key file...
  Adding 635 16384 byte pages to key file didres.strtrdid...
  Adding 343 16384 byte pages to key file didres.UpdateTime...
  Adding 3 16384 byte pages to key file crres.resourceid...
  Adding 3 16384 byte pages to key file portres.resourceid...
  Adding 343 16384 byte pages to key file vsres.resourceid...
  Adding 343 16384 byte pages to key file vsres.UpdateTime...

----- res preallocation complete Mon Aug 21 19:55:26 PDT 2006

Database Initialization Utility
Centura RDM 5.0.0 [24-Apr-2000] http://www.centurasoft.com/rdm
Copyright (c) 1992-2000 Centura Software Corporation. All Rights Reserved.

reslite initialized

----- Preallocating status Mon Aug 21 19:55:26 PDT 2006

Reserving 200 alarmentry records (code 10000) ...
  the alarmentry file already has 200 record(s)

Reserving 16384 exlogentry records (code 10001) ...
  the exlogentry file already has 16384 record(s)

Reserving 1 hwstatus records (code 10002) ...
  the hwstatus file already has 1 16384 byte pages that can hold 2047 record(s)

Reserving 1 swstatus records (code 10003) ...
  the swstatus file already has 1 record(s)

Reserving 1500 exlogformat records (code 10004) ...
  the exlogformat file already has 3374 record(s)

Reserving 20 apps records (code 10005) ...
  the apps file already has 21 record(s)

Reserving 10000 outdial records (code 10006) ...
  the outdial file already has 10000 record(s)

Reserving 10000 notification records (code 10007) ...
  the notification file already has 10000 record(s)

Record 10008 (schedfail): has no preallocation count

```

```
Record 10009 (gwstatus): has no preallocation count

Pre-allocating each key file...

----- status preallocation complete Mon Aug 21 19:55:26 PDT 2006

----- Preallocating tcnfg Mon Aug 21 19:55:26 PDT 2006

Reserving 100 analogcard records (code 10000) ...
the analogcard file already has 1 16384 byte pages that can hold 431 record(s)

Reserving 1 masterswcard records (code 10001) ...
the masterswcard file already has 108 record(s)

Reserving 100 portrescard records (code 10002) ...
the portrescard file already has 108 record(s)

Reserving 100 t1card records (code 10003) ...
the t1card file already has 108 record(s)

Reserving 10 t1span records (code 10004) ...
the t1span file already has 432 record(s)

Reserving 1000 trunk records (code 10005) ...
the trunk file already has 10800 record(s)

Reserving 100 trunkgroup records (code 10006) ...
the trunkgroup file already has 1 16384 byte pages that can hold 110 record(s)

Reserving 100 elcard records (code 10007) ...
the elcard file already has 1 16384 byte pages that can hold 163 record(s)

Reserving 10 elspan records (code 10008) ...
the elspan file already has 36 record(s)

Record 10009 (accard): has no preallocation count

Record 10010 (acspan): has no preallocation count

Record 10012 (iprescard): has no preallocation count

Record 10013 (blade): has no preallocation count

Record 10014 (protable): has no preallocation count

Record 10011 (ipglobalcfg): has no preallocation count

Pre-allocating each key file...
Adding 3 16384 byte pages to key file analogcard.unitid...
Adding 3 16384 byte pages to key file masterswcard.unitid...
Adding 3 16384 byte pages to key file portrescard.unitid...
Adding 3 16384 byte pages to key file t1card.unitid...
Adding 3 16384 byte pages to key file t1span.unitid...
Adding 3 16384 byte pages to key file trunkgroup.id...
Adding 3 16384 byte pages to key file elcard.unitid...
Adding 3 16384 byte pages to key file elspan.unitid...

----- tcnfg preallocation complete Mon Aug 21 19:55:27 PDT 2006

----- Preallocating userlist Mon Aug 21 19:55:27 PDT 2006

Reserving 100000 userlist records (code 10000) ...
the userlist file already has 2041 16384 byte pages that can hold 100009 record(s)

Reserving 500000 userlistmem records (code 10001) ...
the userlistmem file already has 611 16384 byte pages that can hold 500409 record(s)

Pre-allocating each key file...
```

■ リモートアップグレードセッションに関するリアルタイムのアップグレードステータスの表示

```
Adding 2 16384 byte pages to key file userlist.uniqueid...
Adding 2 16384 byte pages to key file userlist.vuiid...
Adding 2 16384 byte pages to key file userlist.name...
Adding 2 16384 byte pages to key file userlist.unta...
Adding 2 16384 byte pages to key file userlist.UpdateTime...
Adding 2 16384 byte pages to key file userlist.oulid...
Adding 2 16384 byte pages to key file userlistmem.uluid...
Adding 2 16384 byte pages to key file userlistmem.UpdateTime...

----- userlist preallocation complete Mon Aug 21 19:55:27 PDT 2006
cndbrev: dbprealloc done

cndbrev: starting delrecinit
There are supposed to be 1000000 records in the deleted record database
Counting the number of records in the database...

2000
4000
6000
8000
10000
12000
14000
16000
18000
20000
22000
24000
26000
28000
30000
32000
34000
36000
38000
40000
42000
44000
46000
48000
50000
52000
54000
56000
58000
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76000
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96000
98000
100000
102000
104000
106000
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108000
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236000
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240000
242000
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■ リモートアップグレードセッションに関するリアルタイムのアップグレードステータスの表示

246000
248000
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252000
254000
256000
258000
260000
262000
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274000
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500000
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512000
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516000
518000
520000

■ リモートアップグレードセッションに関するリアルタイムのアップグレードステータスの表示

522000
524000
526000
528000
530000
532000
534000
536000
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546000
548000
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552000
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706000
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726000
728000
730000
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746000
748000
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752000
754000
756000
758000
760000
762000
764000
766000
768000
770000
772000
774000
776000
778000
780000
782000
784000
786000
788000
790000
792000
794000
796000

■ リモートアップグレードセッションに関するリアルタイムのアップグレードステータスの表示

798000
800000
802000
804000
806000
808000
810000
812000
814000
816000
818000
820000
822000
824000
826000
828000
830000
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836000
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844000
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848000
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904000
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910000
912000
914000
916000
918000
920000
922000
924000
926000
928000
930000
932000
934000

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936000
938000
940000
942000
944000
946000
948000
950000
952000
954000
956000
958000
960000
962000
964000
966000
968000
970000
972000
974000
976000
978000
980000
982000
984000
986000
988000
990000
992000
994000
996000
998000
1000000
1000001 records found
cldbrev: delrecinit done

cldbrev: ending Mon Aug 21 19:56:08 PDT 2006
Mon Aug 21 19:56:08 PDT 2006 Network setup:
Unit class = SINGLE/LOCAL
Updating error log format strings: Using database path: /lat/db/status
48 new entries and 3375 replacements
Prompt Upgrade>> Opening file </lat/fs.1/prompt_db_vfs_map_dir0> ....
Number Of Language(s) in the prompt map file: 1
Starting English (US)...

Prompt Upgrade>> EOF (0) reached in /lat/fs.1/prompt_db_vfs_map_dir0 file (promptNum
1551): 0

... Done with English (US)

Starting Update Company Info

Loading to Lang Index=0

The languages installed are:
  Language 1  dir0  English (US)

FINISHED: Prompt Database Upgrade is complete!

Statistics: 0 new entries and 319 replacements
Updating time zone names: Using database path: /lat/db/config
Updating option names ... .. Done
Setting prompt file configuration
Working on /lat/fs.1/ ..
The file system directories are already updated
Working on /lat/fs.2/ ..
The file system directories are already updated
Working on /lat/fs.3/ ..
```

■ リモートアップグレードセッションに関するリアルタイムのアップグレードステータスの表示

```
The file system directories are already updated  
Adjusting prompt file sizes
```

```
Running vfptrfix...  
Initializing the file system...  
Getting the disk configuration status...  
Checking file system internal consistency... (may take a while) ...  
Mon Aug 21 19:56:15 PDT 2006 NOTE: Disk backups disabled; run 'save' to re-enable.  
Mon Aug 21 6 19:56:15 PDT 2006 Software update is complete.
```


サンプル セッションのオンサイト アップグレードの表示 (ディスク バックアップなし)

```
mtgplace:tech$ update
Update is from
  1) CD
  2) Diskette
  3) Remote File
  4) Local File
  q) (Quit Update)
Enter choice: 1
Please insert the update CD in the drive, then
wait for the drive to be quiet before continuing.

Press <ENTER> to continue or <CONTROL-C> to abort.

CD mounted OK; checking for update sets...
There is just one update set on the CD.
You wish to install: MeetingPlace 5.4
Is this correct? (y or n) y
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- MeetingPlace software release 5.4
- Archive created: Fri Aug 18 13:51:39 PDT 2006
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Press <ENTER> to continue or <CONTROL-C> to abort.

Mon Aug 21 18:50:22 PDT 2006 Starting ./UPDATE.phase1
Mon Aug 21 18:50:22 PDT 2006 Verifying the tape image checksum
Mon Aug 21 18:50:30 PDT 2006 Killing cron
Mon Aug 21 18:50:31 PDT 2006 Copying root file system from partition 1a to 2a
Mon Aug 21 18:51:17 PDT 2006 Starting extraction of files from archive:
Mon Aug 21 18:52:31 PDT 2006 Archive extraction is done.
Mon Aug 21 18:52:31 PDT 2006 Resetting system file ownerships:
Mon Aug 21 18:52:31 PDT 2006 Removing set-uid permissions:
Mon Aug 21 18:52:31 PDT 2006 Updating files and setting permissions:
Mon Aug 21 18:52:35 PDT 2006 Replacing //lat/sys/drivers/falcon/falcon_detach with
//lat/sys/drivers/falcon/falcon_attach
Mon Aug 21 18:52:36 PDT 2006 Replacing //bin/less with //lat/etc/less
Mon Aug 21 18:52:36 PDT 2006 Replacing //bin/login with //lat/etc/bin.login
Mon Aug 21 18:52:36 PDT 2006 Replacing //bin/rsh with //lat/etc/rsh
Mon Aug 21 18:52:36 PDT 2006 Replacing //etc/motd with //lat/etc/etc.motd
Mon Aug 21 18:52:36 PDT 2006 Replacing //lat/bin/dp with //lat/etc/rsh
Mon Aug 21 18:52:36 PDT 2006 Replacing //lat/bin/updatefile with //lat/etc/runscr
Mon Aug 21 18:52:36 PDT 2006 Replacing //lat/etc/setup_CSdb with //lat/etc/runscr
Mon Aug 21 18:52:36 PDT 2006 Replacing //lat/bin/clearshmem with //lat/etc/runscr
Mon Aug 21 18:52:37 PDT 2006 Replacing //lat/techbin/configdiskcap with
//lat/etc/runscr
Mon Aug 21 18:52:37 PDT 2006 Replacing //lat/techbin/diskcopy with //lat/etc/runscr
Mon Aug 21 18:52:37 PDT 2006 Replacing //lat/techbin/download with //lat/etc/runscr
Mon Aug 21 18:52:37 PDT 2006 Replacing //lat/techbin/mpconvert with
//lat/etc/runscr
Mon Aug 21 18:52:37 PDT 2006 Replacing //lat/techbin/newdisk with //lat/etc/runscr
Mon Aug 21 18:52:37 PDT 2006 Replacing //lat/techbin/revert with //lat/etc/runscr
Mon Aug 21 18:52:37 PDT 2006 Replacing //lat/techbin/restore with //lat/etc/runscr
Mon Aug 21 18:52:37 PDT 2006 Replacing //lat/techbin/restore_vp_db with
//lat/etc/runscr
Mon Aug 21 18:52:37 PDT 2006 Replacing //lat/techbin/save with //lat/etc/runscr
Mon Aug 21 18:52:37 PDT 2006 Replacing //lat/techbin/sysconfig with
//lat/etc/runscr
Mon Aug 21 18:52:37 PDT 2006 Replacing //lat/techbin/sysdatacopy with
//lat/etc/runscr
Mon Aug 21 18:52:37 PDT 2006 Replacing //lat/techbin/su with //lat/etc/su
Mon Aug 21 18:52:37 PDT 2006 Replacing //lat/techbin/update with //lat/etc/runscr
Mon Aug 21 18:52:39 PDT 2006 Replacing //bin/xntpd with //lat/etc/xntpd
Mon Aug 21 18:52:39 PDT 2006 Replacing //net/inetd with //lat/etc/inetd
Mon Aug 21 18:52:39 PDT 2006 Replacing //net/telnetd with //lat/etc/telnetd
Mon Aug 21 18:52:39 PDT 2006 Replacing //lynx.os with //lat/etc/lynx.os
Mon Aug 21 18:52:40 PDT 2006 Updating time zone files:
```

```

Mon Aug 21 18:52:41 PDT 2006 Installing the new OS files
Mon Aug 21 18:52:43 PDT 2006 Constructing a new prompt set on partition 2f
Mon Aug 21 18:52:53 PDT 2006 Constructed new alternate prompt set
Mon Aug 21 18:52:53 PDT 2006 Copying in the new prompt set
Mon Aug 21 18:53:44 PDT 2006 Prompt setup complete
Mon Aug 21 18:53:44 PDT 2006 Copying the active database into a fresh partition
Mon Aug 21 18:53:44 PDT 2006 Constructing a new database on partition 2c
Mon Aug 21 18:59:02 PDT 2006 New database construction is complete
Mon Aug 21 18:59:03 PDT 2006 Preparing the boot from the new software load
The first phase of the software upgrade is complete.
The system will now restart. As it comes up it will start the 2nd phase

```

```
**** LynxOS is down ****
```

```

LynxOS 386/486/Pentium PC-AT Version 3.1.0
Copyright 1987-1998 Lynx Real-Time Systems Inc.
All rights reserved.

```

```

LynxOS (x86) created Tue Sep 30 15:05:41 PDT 2003
Rebooting into multi-user mode in 5 seconds...
12345

```

```
**** LynxOS is down ****
```

```

LynxOS 386/486/Pentium PC-AT Version 3.1.0
Copyright 1987-1998 Lynx Real-Time Systems Inc.
All rights reserved.

```

```
LynxOS (x86) created Mon Aug 18 15:05:41 PDT 2006
```

```
MeetingPlace by Cisco Systems
```

```

Mon Aug 21 19:01:07 PDT 2006
Startup flags = a

```

```

(all sizes and block numbers in decimal)
(block size is 16384)
(file system is byte-swapped)
(file system creation time is Mon Aug 21 18:50:30 2006)
(file system contains 31999 blocks and 7936 inodes)
checking used files
checking for orphaned files
making bit map free block list
making free inode list
14624 free blocks 6080 free inodes
Filesystem Ok
SCSI adapter is NCR 8xx.
Copying /tmp FS from partition 2b to 1b
/tmp moved to /dev/disk1b
Unit class is standalone conference server (SINGLE).
Bus architecture is CompactPCI (M3).
Ethernet device is "pro0".
Initializing the modem on COM2.../lat/bin/initmodem ...
/lat/bin/initmodem: type is `MultiTech MT5634Z'
/lat/bin/initmodem: modem initialized
Installing Cisco drivers...
devinstall: acti.dat: Device doesn't exist
done.
Executing the 2nd stage of software upgrade.
Mon Aug 21 19:01:44 PDT 2006 Phase 2 starting
Revising database from 5.3.0 to 5.4

```

```

cmdbrev: begun Mon Aug 21 19:01:44 PDT 2006
DB Config file is m3.con
Unpacking the archive:
Mon Aug 21 19:01:44 PDT 2006
cmdbrev: starting /lat/bin/initdb -y 5.4.0/config

```

```

Database Initialization Utility
Centura RDM 5.0.0 [24-Apr-2000] http://www.centurasoft.com/rdm
Copyright (c) 1992-2000 Centura Software Corporation. All Rights Reserved.

```

```
5.4.0/config initialized

cndbrev: /lat/bin/initdb done

Beginning dbrev at Mon Aug 21 19:01:44 PDT 2006
cndbrev: starting /lat/bin/dbrev -s 5.4.0/config.rdl -q -v /lat/db/config 5.4.0/config
line 22: field CSSYSTEMCONFIG.MAXMEETINGIDLENGT not contained in destination database

dbrev compilation complete

Processing file /lat/db/billinginfo containing 0 records

Current slot 0 (0 seconds)

Processing file /lat/db/companyinfo containing 1 records

Current slot 1 (0 seconds)

Processing file /lat/db/filestats containing 0 records

Current slot 0 (0 seconds)

Processing file /lat/db/hwconfig containing 0 records

Current slot 0 (0 seconds)

Processing file /lat/db/hwstats containing 0 records

Current slot 0 (0 seconds)

Processing file /lat/db/option containing 22 records

Current slot 22 (0 seconds)

Processing file /lat/db/outdialtrans containing 16 records

Current slot 16 (0 seconds)

Processing file /lat/db/netmgtinfo containing 1 records

Current slot 1 (0 seconds)

Processing file /lat/db/netmgtcomm containing 3 records

Current slot 3 (0 seconds)

Processing file /lat/db/unit containing 128 records

Current slot 128 (0 seconds)

Processing file /lat/db/site containing 8 records

Current slot 8 (0 seconds)

Processing file /lat/db/promptstats containing 0 records

Current slot 0 (0 seconds)

Processing file /lat/db/scsi containing 128 records

Current slot 128 (0 seconds)

Processing file /lat/db/swconfig containing 1 records

Current slot 1 (0 seconds)

Processing file /lat/db/swstats containing 0 records
```

```

Current slot 0 (0 seconds)

Processing file /lat/db/systemconfig containing 1 records

Current slot 1 (0 seconds)

Processing file /lat/db/timezone containing 319 records

Current slot 319 (0 seconds)

Processing file /lat/db/mtgcategory containing 1 records

Current slot 1 (0 seconds)

Processing file /lat/db/remoteserver containing 0 records

Current slot 0 (0 seconds)

Processing file /lat/db/didcnfgconfig containing 16 records

Current slot 16 (0 seconds)

Processing file /lat/db/schedparamsconfig containing 1 records

Current slot 1 (0 seconds)
dbrev completed, successful restructure

Database Restructure Utility
Centura RDM 5.0.0 [24-Apr-2000] http://www.centurasoft.com/rdm
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cmbrev: /lat/bin/dbrev done

Copying 5.4.0/billinginfo:
16384 16384
Copying 5.4.0/companyinfo:
32768 32768
Copying 5.4.0/filestats:
16384 16384
Copying 5.4.0/hwconfig:
16384 16384
Copying 5.4.0/hwstats:
16384 16384
Copying 5.4.0/option:
4096 4096
Copying 5.4.0/outdialtrans:
32768 32768
Copying 5.4.0/netmginfo:
32768 32768
Copying 5.4.0/netmgcomm:
32768 32768
Copying 5.4.0/unit:
65536 65536
Copying 5.4.0/site:
32768 32768
Copying 5.4.0/promptstats:
16384 16384
Copying 5.4.0/scsi:
32768 32768
Copying 5.4.0/swconfig:
32768 32768
Copying 5.4.0/swstats:
16384 16384
Copying 5.4.0/systemconfig:
32768 32768
Copying 5.4.0/timezone:
65536 65536
Copying 5.4.0/mtgcategory:
32768 32768

```

```
Copying 5.4.0/remoteserver:
 16384 16384
Copying 5.4.0/didcnfgconfig:
 32768 32768
Copying 5.4.0/schedparamsconfig:
 32768 32768
Copying 5.4.0/filestats.recnum:
 32768 32768
Copying 5.4.0/netmgtcomm.name:
 32768 32768
Copying 5.4.0/outdialtrans.recnum:
 32768 32768
Copying 5.4.0/option.name:
 2048 2048
Copying 5.4.0/timezone.id:
 32768 32768
Copying 5.4.0/timezone.timezonekey:
 32768 32768
Copying 5.4.0/unit.unitnum:
 32768 32768
Copying 5.4.0/site.sitenum:
 32768 32768
Copying 5.4.0/scsi.unitid:
 32768 32768
Copying 5.4.0/mtgcategory.uniqueid:
 32768 32768
Copying 5.4.0/mtgcategory.name:
 32768 32768
Copying 5.4.0/mtgcategory.mtgcatkey:
 32768 32768
Copying 5.4.0/remoteserver.uniqueid:
 32768 32768
Copying 5.4.0/remoteserver.name:
 32768 32768
Copying 5.4.0/remoteserver.vuid:
 32768 32768
Copying 5.4.0/remoteserver.ether:
 32768 32768
Copying 5.4.0/didcnfgconfig.unitnum:
 32768 32768
cndbrev: starting /lat/bin/initdb -y 5.4.0/config

Database Initialization Utility
Centura RDM 5.0.0 [24-Apr-2000] http://www.centurasoft.com/rdm
Copyright (c) 1992-2000 Centura Software Corporation. All Rights Reserved.

5.4.0/config initialized

cndbrev: /lat/bin/initdb done

cndbrev: starting /lat/bin/initdb -y 5.4.0/res

Database Initialization Utility
Centura RDM 5.0.0 [24-Apr-2000] http://www.centurasoft.com/rdm
Copyright (c) 1992-2000 Centura Software Corporation. All Rights Reserved.

5.4.0/res initialized

cndbrev: /lat/bin/initdb done

Beginning dbrev at Mon Aug 21 19:01:47 PDT 2006
cndbrev: starting /lat/bin/dbrev -q -v /lat/db/res 5.4.0/res

dbrev compilation complete

Processing file /lat/db/crres containing 0 records

Current slot 0 (0 seconds)
```

■ サンプルセッションのオンサイトアップグレードの表示 (ディスクバックアップなし)

```
Processing file /lat/db/portres containing 0 records

Current slot 0 (0 seconds)

Processing file /lat/db/didres containing 0 records

Current slot 0 (0 seconds)

Processing file /lat/db/didconfigres containing 0 records

Current slot 0 (0 seconds)

Processing file /lat/db/schedparamsres containing 0 records

Current slot 0 (0 seconds)

Processing file /lat/db/crresfstaccess containing 13 records

Current slot 13 (0 seconds)

Processing file /lat/db/portresfstaccess containing 13 records

Current slot 13 (0 seconds)

Processing file /lat/db/vsresfstaccess containing 15 records

Current slot 15 (0 seconds)

Processing file /lat/db/vsres containing 0 records

Current slot 0 (0 seconds)
dbrev completed, successful restructure

Database Restructure Utility
Centura RDM 5.0.0 [24-Apr-2000] http://www.centurasoft.com/rdm
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cmdbrev: /lat/bin/dbrev done

Copying 5.4.0/crres:
16384 16384
Copying 5.4.0/portres:
16384 16384
Copying 5.4.0/didres:
16384 16384
Copying 5.4.0/didconfigres:
16384 16384
Copying 5.4.0/schedparamsres:
16384 16384
Copying 5.4.0/crresfstaccess:
258048 258048
Copying 5.4.0/portresfstaccess:
258048 258048
Copying 5.4.0/vsresfstaccess:
65536 65536
Copying 5.4.0/vsres:
16384 16384
Copying 5.4.0/didconfigres.unitnum:
32768 32768
Copying 5.4.0/didres.strtdid:
32768 32768
Copying 5.4.0/didres.UpdateTime:
32768 32768
Copying 5.4.0/crres.resourceid:
32768 32768
Copying 5.4.0/portres.resourceid:
32768 32768
Copying 5.4.0/vsres.resourceid:
```

```
32768 32768
Copying 5.4.0/vsres.UpdateTime:
32768 32768
cldbrev: starting /lat/bin/initdb -y 5.4.0/res

Database Initialization Utility
Centura RDM 5.0.0 [24-Apr-2000] http://www.centurasoft.com/rdm
Copyright (c) 1992-2000 Centura Software Corporation. All Rights Reserved.

5.4.0/res initialized

cldbrev: /lat/bin/initdb done

cldbrev: starting /lat/bin/initdb -y 5.4.0/tcnfg

Database Initialization Utility
Centura RDM 5.0.0 [24-Apr-2000] http://www.centurasoft.com/rdm
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5.4.0/tcnfg initialized

cldbrev: /lat/bin/initdb done

Beginning dbrev at Mon Aug 21 19:01:48 PDT 2006
cldbrev: starting /lat/bin/dbrev -q -v /lat/db/tcnfg 5.4.0/tcnfg

dbrev compilation complete

Processing file /lat/db/analogcard containing 45 records

Current slot 45 (0 seconds)

Processing file /lat/db/masterswcard containing 108 records

Current slot 108 (0 seconds)

Processing file /lat/db/portrescard containing 108 records

Current slot 108 (0 seconds)

Processing file /lat/db/tlcard containing 108 records

Current slot 108 (0 seconds)

Processing file /lat/db/tlspan containing 432 records

Current slot 432 (0 seconds)

Processing file /lat/db/trunk containing 10800 records

Current slot 1000 (0 seconds) Current slot 2000 (0 seconds) Current slot 3000 (1
seconds) Current slot 4000 (1 seconds) Current slot 5000 (1 seconds) Current slot 6000
(1 seconds) Current slot 7000 (1 seconds) Current slot 8000 (1 seconds) Current slot
9000 (2 seconds) Current slot 10000 (2 seconds) Current slot 10800 (2 seconds)

Processing file /lat/db/trunkgroup containing 32 records

Current slot 32 (0 seconds)

Processing file /lat/db/elcard containing 18 records

Current slot 18 (0 seconds)

Processing file /lat/db/elspan containing 36 records

Current slot 36 (0 seconds)

Processing file /lat/db/accard containing 27 records
```

■ サンプルセッションのオンサイトアップグレードの表示 (ディスクバックアップなし)

```
Current slot 27 (0 seconds)

Processing file /lat/db/acspan containing 432 records

Current slot 432 (0 seconds)

Processing file /lat/db/iprescard containing 108 records

Current slot 108 (0 seconds)

Processing file /lat/db/blade containing 12 records

Current slot 12 (0 seconds)

Processing file /lat/db/protable containing 100 records

Current slot 100 (0 seconds)
dbrev completed, successful restructure

Database Restructure Utility
Centura RDM 5.0.0 [24-Apr-2000] http://www.centurasoft.com/rdm
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cmdbrev: /lat/bin/dbrev done

Copying 5.4.0/analogcard:
 32768 32768
Copying 5.4.0/masterswcard:
 32768 32768
Copying 5.4.0/portrescard:
 32768 32768
Copying 5.4.0/tlcard:
 32768 32768
Copying 5.4.0/tlspan:
 49152 49152
Copying 5.4.0/trunk:
 1048576 1851392
Copying 5.4.0/trunkgroup:
 32768 32768
Copying 5.4.0/elcard:
 32768 32768
Copying 5.4.0/elspan:
 32768 32768
Copying 5.4.0/accard:
 32768 32768
Copying 5.4.0/acspan:
 65536 65536
Copying 5.4.0/iprescard:
 32768 32768
Copying 5.4.0/blade:
 32768 32768
Copying 5.4.0/protable:
 65536 65536
Copying 5.4.0/ipglobalcfg:
 16384 16384
Copying 5.4.0/analogcard.unitid:
 32768 32768
Copying 5.4.0/masterswcard.unitid:
 32768 32768
Copying 5.4.0/portrescard.unitid:
 32768 32768
Copying 5.4.0/tlcard.unitid:
 32768 32768
Copying 5.4.0/tlspan.unitid:
 32768 32768
Copying 5.4.0/trunk.unitid:
 327680 327680
Copying 5.4.0/trunkgroup.id:
```



```
32768 32768
Copying 5.4.0/elcard.unitid:
32768 32768
Copying 5.4.0/elspan.unitid:
32768 32768
Copying 5.4.0/accard.unitid:
32768 32768
Copying 5.4.0/acspan.unitid:
32768 32768
Copying 5.4.0/iprescard.unitid:
32768 32768
Copying 5.4.0/blade.bladekey:
32768 32768
Copying 5.4.0/blade.slot:
32768 32768
Copying 5.4.0/protable.num:
32768 32768
cldbrev: starting /lat/bin/initdb -y 5.4.0/tcnfg

Database Initialization Utility
Centura RDM 5.0.0 [24-Apr-2000] http://www.centurasoft.com/rdm
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5.4.0/tcnfg initialized

cldbrev: /lat/bin/initdb done

cldbrev: starting /lat/bin/dbconfig -b /lat/db -f /lat/db/m3.con
cldbrev: /lat/bin/dbconfig done

Mon Aug 21 19:01:54 PDT 2006
cldbrev: starting 5.3.0/update -f 5.3.0 -t 5.4.0
update: starting updategen -f 5.3.0 -t 5.4.0

updategen: begun Mon Aug 21 19:01:54 PDT 2006
validating FINDME preferences
checked 4 users
skipped group check

update: updategen done

update: starting updateoptions -f 5.3.0 -t 5.4.0
Updating option names ... .. Done
update: updateoptions done

update: starting upgradetcnfg -f 5.3.0 -t 5.4.0
Converting tcnfg database from 5.3.0 to 5.4
Fixing AC card records+++++.....+++++.....+++++.....+++++.....+++++.....+++++.....+++++!
Creating IP Global Configuration record.!
Fixing trunk
records+++++.....+++++.....+++++.....+++++.....+++++.....+++++.....+++++.....+++++
+++++.....+++++.....+++++.....+++++.....+++++.....+++++.....+++++.....+++++
[Continues for
several lines]
Fixing group records+++++.....+++++.....+++++.....+++++.....+++++.....+++++.....+++++.....+++++!
update: upgradetcnfg done

cldbrev: 5.4/update done

cldbrev: starting dbprealloc -b /lat/db

----- Preallocating conf_att Mon Aug 21 19:01:58 PDT 2006

Reserving 200000 confatt records (code 10000) ...
the confatt file already has 7143 16384 byte pages that can hold 200004 record(s)

Reserving 1000 rsconfpart records (code 10001) ...
the rsconfpart file already has 8 16384 byte pages that can hold 1008 record(s)

Reserving 200000 conf records (code 10003) ...
```

```

the conf file already has 11112 16384 byte pages that can hold 200016 record(s)

Reserving 1000000 confpart records (code 10005) ...
the confpart file already has 8696 16384 byte pages that can hold 1000040 record(s)

Reserving 1000000 conftime records (code 10004) ...
the conftime file already has 5026 16384 byte pages that can hold 1000174 record(s)

Record 10002 (tmp4): has no preallocation count

Reserving 200000 partnotrec records (code 10006) ...
the partnotrec file already has 5406 16384 byte pages that can hold 200022 record(s)

Reserving 200000 confcatrec records (code 10007) ...
the confcatrec file already has 294 16384 byte pages that can hold 200508 record(s)

Pre-allocating each key file...
Adding 2 16384 byte pages to key file confatt.confattrefid...
Adding 2 16384 byte pages to key file confatt.UpdateTime...
Adding 2 16384 byte pages to key file rsconfpart.srtuserconf...
Adding 2 16384 byte pages to key file rsconfpart.confpart...
Adding 2 16384 byte pages to key file conf.nextevent...
Adding 2 16384 byte pages to key file conf.uniquenum...
Adding 2 16384 byte pages to key file conf.sdmc...
Adding 2 16384 byte pages to key file conf.ssnd...
Adding 2 16384 byte pages to key file conf.lmcn...
Adding 2 16384 byte pages to key file conf.dspc...
Adding 2 16384 byte pages to key file conf.psd...
Adding 2 16384 byte pages to key file conf.UpdateTime...
Adding 2 16384 byte pages to key file confpart.srtuserconf...
Adding 2 16384 byte pages to key file confpart.confpart...
Adding 2 16384 byte pages to key file confpart.UpdateTime...
Adding 2 16384 byte pages to key file conftime.confpart...
Adding 2 16384 byte pages to key file conftime.UpdateTime...
Adding 2 16384 byte pages to key file partnotrec.confpart...
Adding 2 16384 byte pages to key file partnotrec.UpdateTime...
Adding 2 16384 byte pages to key file confcatrec.cstuid...
Adding 2 16384 byte pages to key file confcatrec.uidc...
Adding 2 16384 byte pages to key file confcatrec.ConfNum...
Adding 2 16384 byte pages to key file confcatrec.UpdateTime...

----- conf_att preallocation complete Mon Aug 21 19:01:59 PDT 2006

----- Preallocating config Mon Aug 21 19:01:59 PDT 2006

Reserving 1 billinginfo records (code 10000) ...
Adding 1 16384 byte page(s) to get 1 record(s) ...

Reserving 1 companyinfo records (code 10001) ...
the companyinfo file already has 1 record(s)

Reserving 1 filestats records (code 10002) ...
Adding 1 16384 byte page(s) to get 1 record(s) ...

Reserving 1 hwconfig records (code 10003) ...
Adding 1 16384 byte page(s) to get 1 record(s) ...

Reserving 1 hwstats records (code 10004) ...
Adding 1 16384 byte page(s) to get 1 record(s) ...

Reserving 26 option records (code 10005) ...
Adding 1 1024 byte page(s) to get 2 record(s) ...

Reserving 64 outdialtrans records (code 10006) ...
the outdialtrans file already has 1 16384 byte pages that can hold 122 record(s)

Reserving 1 netmgtinfo records (code 10013) ...
the netmgtinfo file already has 1 record(s)

```

```
Reserving 10 netmgtcomm records (code 10014) ...
  the netmgtcomm file already has 1 16384 byte pages that can hold 105 record(s)

Reserving 32 unit records (code 10015) ...
  the unit file already has 128 record(s)

Reserving 8 site records (code 10017) ...
  the site file already has 8 record(s)

Reserving 1 promptstats records (code 10007) ...
  Adding 1 16384 byte page(s) to get 1 record(s) ...

Reserving 10 scsi records (code 10008) ...
  the scsi file already has 128 record(s)

Reserving 1 swconfig records (code 10009) ...
  the swconfig file already has 1 record(s)

Reserving 1 swstats records (code 10010) ...
  Adding 1 16384 byte page(s) to get 1 record(s) ...

Reserving 1 systemconfig records (code 10011) ...
  the systemconfig file already has 1 record(s)

Reserving 1 timezone records (code 10012) ...
  the timezone file already has 319 record(s)

Reserving 10000 mtgcategory records (code 10016) ...
  Adding 105 16384 byte page(s) to get 9905 record(s) ...

Reserving 1000 remoteserver records (code 10018) ...
  Adding 24 16384 byte page(s) to get 1000 record(s) ...

Record 10019 (didcnfgconfig): has no preallocation count

Record 10020 (schedparamsconfig): has no preallocation count

Pre-allocating each key file...
  Adding 3 16384 byte pages to key file filestats.recnum...
  Adding 3 16384 byte pages to key file netmgtcomm.name...
  Adding 3 16384 byte pages to key file outdialtrans.recnum...
  Adding 3 1024 byte pages to key file option.name...
  Adding 3 16384 byte pages to key file timezone.id...
  Adding 3 16384 byte pages to key file timezone.timezonekey...
  Adding 3 16384 byte pages to key file unit.unitnum...
  Adding 3 16384 byte pages to key file site.sitenum...
  Adding 3 16384 byte pages to key file scsi.unitid...
  Adding 17 16384 byte pages to key file mtgcategory.uniqueid...
  Adding 37 16384 byte pages to key file mtgcategory.name...
  Adding 47 16384 byte pages to key file mtgcategory.mtgcatkey...
  Adding 3 16384 byte pages to key file remoteserver.uniqueid...
  Adding 3 16384 byte pages to key file remoteserver.name...
  Adding 3 16384 byte pages to key file remoteserver.vuiid...
  Adding 3 16384 byte pages to key file remoteserver.ether...

----- config preallocation complete Mon Aug 21 19:02:00 PDT 2006

Database Initialization Utility
Centura RDM 5.0.0 [24-Apr-2000] http://www.centurasoft.com/rdm
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conflite initialized

----- Preallocating db Mon Aug 21 19:02:00 PDT 2006

Reserving 100 db records (code 10000) ...
  the db file already has 1 16384 byte pages that can hold 143 record(s)
```

■ サンプルセッションのオンサイトアップグレードの表示 (ディスクバックアップなし)

```

Reserving 200 dbclass records (code 10001) ...
  Adding 2 16384 byte page(s) to get 127 record(s) ...

Reserving 200 dbmember records (code 10002) ...
  Adding 1 16384 byte page(s) to get 200 record(s) ...

Pre-allocating each key file...
  Adding 3 16384 byte pages to key file db.name...
  Adding 3 16384 byte pages to key file dbclass.dbnamerecid...
  Adding 5 16384 byte pages to key file dbclass.csdbnameskey...
  Adding 3 16384 byte pages to key file dbclass.dbname...
  Adding 3 16384 byte pages to key file dbclass.classname...
  Adding 3 16384 byte pages to key file dbmember.fieldid...

----- db preallocation complete Mon Aug 21 19:02:00 PDT 2006

----- Preallocating deletedrec Mon Aug 21 19:02:00 PDT 2006

Reserving 1000000 deletedrec records (code 10000) ...
  the deletedrec file already has 1000000 record(s)

Pre-allocating each key file...
  Adding 2 16384 byte pages to key file deletedrec.Sequence...

----- deletedrec preallocation complete Mon Aug 21 19:02:01 PDT 2006

----- Preallocating flexmenu Mon Aug 21 19:02:01 PDT 2006

Record 10000 (FMAppRec): has no preallocation count

Record 10001 (FMStateTable): has no preallocation count

Record 10002 (CustAppPrompt): has no preallocation count

Record 10003 (FMPlayPrompt): has no preallocation count

Record 10004 (FMGotoApp): has no preallocation count

Record 10005 (FMOptionsMenu): has no preallocation count

Record 10006 (FMHangUp): has no preallocation count

Record 10007 (FMFindMtg): has no preallocation count

Record 10008 (FMReviewMtgMat): has no preallocation count

Record 10009 (FMGetProfile): has no preallocation count

Pre-allocating each key file...

----- flexmenu preallocation complete Mon Aug 21 19:02:02 PDT 2006

----- Preallocating gen Mon Aug 21 19:02:02 PDT 2006

Reserving 250000 user records (code 10002) ...
  the user file already has 19231 16384 byte pages that can hold 250003 record(s)

Reserving 100 group records (code 10000) ...
  the group file already has 3 16384 byte pages that can hold 117 record(s)

Record 10003 (gentmp1): has no preallocation count

Record 10005 (gentmp2): has no preallocation count

Record 10004 (gentmp3): has no preallocation count

Reserving 6 flexfield records (code 10001) ...
  the flexfield file already has 14 record(s)

```

```
Pre-allocating each key file...
  Adding 2 16384 byte pages to key file user.last...
  Adding 2 16384 byte pages to key file user.name...
  Adding 2 16384 byte pages to key file user.uniqueid...
  Adding 2 16384 byte pages to key file user.username...
  Adding 2 16384 byte pages to key file user.cuid...
  Adding 2 16384 byte pages to key file user.cnlf...
  Adding 2 16384 byte pages to key file user.lfn...
  Adding 2 16384 byte pages to key file user.in...
  Adding 2 16384 byte pages to key file user.vuname...
  Adding 2 16384 byte pages to key file user.gln...
  Adding 2 16384 byte pages to key file user.UpdateTime...

----- gen preallocation complete Mon Aug 21 19:02:02 PDT 2006

Database Initialization Utility
Centura RDM 5.0.0 [24-Apr-2000] http://www.centurasoft.com/rdm
Copyright (c) 1992-2000 Centura Software Corporation. All Rights Reserved.

genlite initialized

----- Preallocating pegs Mon Aug 21 19:02:02 PDT 2006

Reserving 1 pegs records (code 10000) ...
  the pegs file already has 1536 record(s)

Pre-allocating each key file...

----- pegs preallocation complete Mon Aug 21 19:02:02 PDT 2006

----- Preallocating podata Mon Aug 21 19:02:02 PDT 2006

Reserving 1 pomailbox records (code 10000) ...
  the pomailbox file already has 32 record(s)

Reserving 20000 pomsgdata records (code 10001) ...

Pre-allocating each key file...
  Adding 2 16384 byte pages to key file pomsgdata.compundkey...

----- podata preallocation complete Mon Aug 21 19:02:02 PDT 2006

----- Preallocating res Mon Aug 21 19:02:02 PDT 2006

Reserving 1 crres records (code 10004) ...
  Adding 1 16384 byte page(s) to get 1 record(s) ...

Reserving 1 portres records (code 10005) ...
  Adding 1 16384 byte page(s) to get 1 record(s) ...

Reserving 200000 didres records (code 10001) ...
  Adding 513 16384 byte page(s) to get 200000 record(s) ...

Record 10000 (didconfigres): has no preallocation count

Record 10003 (schedparamsres): has no preallocation count

Reserving 13 crresfstaccess records (code 10006) ...
  the crresfstaccess file already has 13 record(s)

Reserving 13 portresfstaccess records (code 10007) ...
  the portresfstaccess file already has 13 record(s)

Reserving 13 vsresfstaccess records (code 10008) ...
  the vsresfstaccess file already has 15 record(s)

Reserving 200000 vsres records (code 10002) ...
  Adding 465 16384 byte page(s) to get 200000 record(s) ...
```

```

Pre-allocating each key file...
  Adding 635 16384 byte pages to key file didres.strtrdid...
  Adding 343 16384 byte pages to key file didres.UpdateTime...
  Adding 3 16384 byte pages to key file crres.resourceid...
  Adding 3 16384 byte pages to key file portres.resourceid...
  Adding 343 16384 byte pages to key file vsres.resourceid...
  Adding 343 16384 byte pages to key file vsres.UpdateTime...

----- res preallocation complete Mon Aug 21 19:02:07 PDT 2006

Database Initialization Utility
Centura RDM 5.0.0 [24-Apr-2000] http://www.centurasoft.com/rdm
Copyright (c) 1992-2000 Centura Software Corporation. All Rights Reserved.

reslite initialized

----- Preallocating status Mon Aug 21 19:02:07 PDT 2006

Reserving 200 alarmentry records (code 10000) ...
  the alarmentry file already has 200 record(s)

Reserving 16384 exlogentry records (code 10001) ...
  the exlogentry file already has 16384 record(s)

Reserving 1 hwstatus records (code 10002) ...
  the hwstatus file already has 1 16384 byte pages that can hold 2047 record(s)

Reserving 1 swstatus records (code 10003) ...
  the swstatus file already has 1 record(s)

Reserving 1500 exlogformat records (code 10004) ...
  the exlogformat file already has 3374 record(s)

Reserving 20 apps records (code 10005) ...
  the apps file already has 21 record(s)

Reserving 10000 outdial records (code 10006) ...
  the outdial file already has 10000 record(s)

Reserving 10000 notification records (code 10007) ...
  the notification file already has 10000 record(s)

Record 10008 (schedfail): has no preallocation count

Record 10009 (gwstatus): has no preallocation count

Pre-allocating each key file...

----- status preallocation complete Mon Aug 21 19:02:08 PDT 2006

----- Preallocating tcnfg Mon Aug 21 19:02:08 PDT 2006

Reserving 100 analogcard records (code 10000) ...
  the analogcard file already has 1 16384 byte pages that can hold 431 record(s)

Reserving 1 masterswcard records (code 10001) ...
  the masterswcard file already has 108 record(s)

Reserving 100 portrescard records (code 10002) ...
  the portrescard file already has 108 record(s)

Reserving 100 t1card records (code 10003) ...
  the t1card file already has 108 record(s)

Reserving 10 t1span records (code 10004) ...
  the t1span file already has 432 record(s)

```

```
Reserving 1000 trunk records (code 10005) ...
  the trunk file already has 10800 record(s)

Reserving 100 trunkgroup records (code 10006) ...
  the trunkgroup file already has 1 16384 byte pages that can hold 110 record(s)

Reserving 100 elcard records (code 10007) ...
  the elcard file already has 1 16384 byte pages that can hold 163 record(s)

Reserving 10 elspan records (code 10008) ...
  the elspan file already has 36 record(s)

Record 10009 (accard): has no preallocation count

Record 10010 (acspan): has no preallocation count

Record 10012 (iprescard): has no preallocation count

Record 10013 (blade): has no preallocation count

Record 10014 (protable): has no preallocation count

Record 10011 (ipglobalcfg): has no preallocation count

Pre-allocating each key file...
  Adding 3 16384 byte pages to key file analogcard.unitid...
  Adding 3 16384 byte pages to key file masterswcard.unitid...
  Adding 3 16384 byte pages to key file portrescard.unitid...
  Adding 3 16384 byte pages to key file t1card.unitid...
  Adding 3 16384 byte pages to key file t1span.unitid...
  Adding 3 16384 byte pages to key file trunkgroup.id...
  Adding 3 16384 byte pages to key file elcard.unitid...
  Adding 3 16384 byte pages to key file elspan.unitid...

----- tcnfg preallocation complete Mon Aug 21 19:02:08 PDT 2006

----- Preallocating userlist Mon Aug 21 19:02:08 PDT 2006

Reserving 100000 userlist records (code 10000) ...
  the userlist file already has 2041 16384 byte pages that can hold 100009 record(s)

Reserving 500000 userlistmem records (code 10001) ...
  the userlistmem file already has 611 16384 byte pages that can hold 500409 record(s)

Pre-allocating each key file...
  Adding 2 16384 byte pages to key file userlist.uniqueid...
  Adding 2 16384 byte pages to key file userlist.vuid...
  Adding 2 16384 byte pages to key file userlist.name...
  Adding 2 16384 byte pages to key file userlist.unta...
  Adding 2 16384 byte pages to key file userlist.UpdateTime...
  Adding 2 16384 byte pages to key file userlist.oulid...
  Adding 2 16384 byte pages to key file userlistmem.uluid...
  Adding 2 16384 byte pages to key file userlistmem.UpdateTime...

----- userlist preallocation complete Mon Aug 21 19:02:08 PDT 2006
cndbrev: dbprealloc done

cndbrev: starting delrecinit
There are supposed to be 1,000,000 records in the deleted record database
Counting the number of records in the database...
2000
4000
6000
8000
10000
12000
14000
16000
18000
```

■ サンプルセッションのオンサイトアップグレードの表示 (ディスクバックアップなし)

20000
22000
24000
26000
28000
30000
32000
34000
36000
38000
40000
42000
44000
46000
48000
50000
52000
54000
56000
58000
60000
62000
64000
66000
68000
70000
72000
74000
76000
78000
80000
82000
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94000
96000
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100000
102000
104000
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292000
294000

■ サンプルセッションのオンサイトアップグレードの表示 (ディスクバックアップなし)

296000
298000
300000
302000
304000
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316000
318000
320000
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558000
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564000
566000
568000
570000

■ サンプルセッションのオンサイトアップグレードの表示 (ディスクバックアップなし)

572000
574000
576000
578000
580000
582000
584000
586000
588000
590000
592000
594000
596000
598000
600000
602000
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814000
816000
818000
820000
822000
824000
826000
828000
830000
832000
834000
836000
838000
840000
842000
844000
846000

■ サンプルセッションのオンサイトアップグレードの表示 (ディスクバックアップなし)

848000
850000
852000
854000
856000
858000
860000
862000
864000
866000
868000
870000
872000
874000
876000
878000
880000
882000
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968000
970000
972000
974000
976000
978000
980000
982000
984000

```
986000
988000
990000
992000
994000
996000
998000
1000000
1000001 records found
cmdbrev: delrecinit done

cmdbrev: ending Mon Aug 21 19:02:50 PDT 2006
Mon Aug 21 19:02:50 PDT 2006 Network setup:
Unit class = SINGLE/LOCAL
Updating error log format strings: Using database path: /lat/db/status
48 new entries and 3375 replacements
Prompt Upgrade>> Opening file </lat/fs.1/prompt_db_vfs_map_dir0> ....
Number Of Language(s) in the prompt map file: 1
Starting English (US)...

Prompt Upgrade>> EOF (0) reached in /lat/fs.1/prompt_db_vfs_map_dir0 file (promptNum
1551): 0

... Done with English (US)

Starting Update Company Info

Loading to Lang Index=0

The languages installed are:
  Language 1  dir0  English (US)

FINISHED: Prompt Database Upgrade is complete!

Statistics: 0 new entries and 319 replacements
Updating time zone names: Using database path: /lat/db/config
Updating option names ... .. Done
Setting prompt file configuration
Working on /lat/fs.1/ ..
The file system directories are already updated
Working on /lat/fs.2/ ..
The file system directories are already updated
Working on /lat/fs.3/ ..
The file system directories are already updated
Adjusting prompt file sizes

Running vfprefix...
Initializing the file system...
Getting the disk configuration status...
Checking file system internal consistency... (may take a while) ...
Number of records in the prompt files has been updated, ret = a0084
Mon Aug 21 19:02:57 PDT 2006 NOTE: Disk backups disabled; run 'save' to re-enable.
Mon Aug 21 19:02:57 PDT 2006 Software update is complete.
Update is complete. Restarting...

**** LynxOS is down ****
LynxOS 386/486/Pentium PC-AT Version 3.1.0
Copyright 1987-1998 Lynx Real-Time Systems Inc.
All rights reserved.

LynxOS (x86) created Fri Aug 18 15:05:41 PDT 2006

MeetingPlace by Cisco Systems

Mon Aug 21 19:03:53 PDT 2006
Startup flags = a
```

■ サンプルセッションのオンサイトアップグレードの表示 (ディスクバックアップなし)

```
(all sizes and block numbers in decimal)
(block size is 16384)
(file system is byte-swapped)
(file system creation time is Mon Aug 21 18:50:30 2006)
(file system contains 31999 blocks and 7936 inodes)
checking used files
checking for orphaned files
making bit map free block list
making free inode list
14586 free blocks 5963 free inodes
Filesystem Ok
SCSI adapter is NCR 8xx.
Unit class is standalone conference server (SINGLE).
Bus architecture is CompactPCI (M3).
Ethernet device is "pro0".
Initializing the modem on COM2.../lat/bin/initmodem ...
/lat/bin/initmodem: type is `MultiTech MT5634Z'
/lat/bin/initmodem: modem initialized
Installing Latitude drivers...
devinstall: acti.dat: Device doesn't exist
done.
Checking for out of date database files

Ready to load the MeetingPlace application software modules.
Hit ^C now to interrupt system activation...54321...activating

Loading the System Integrity Manager...OK
WARNING: Mount table does not match saved configuration
Automated disk backup disabled; run "save" to reenable
Loading the Command Shell...OK
Loading the Network Management Server...OK
Loading the Database Server...OK
Loading the Post Office Server...OK
Loading the Call Processing Module...OK
Loading the Conference Scheduler...OK
Loading the Workstation Server...OK
Loading the Voice User Interface ...OK
Loading the Gateway SIM Manager...OK
Release 5.4, Aug 21, 2006
user name: The MeetingPlace software is UP
```