

SIPPBX 6200S HA V3.0 Upgrade Procedure

Prior to start the upgrade procedure, please make sure the latest 2.1.5 firmware is installed correctly. Please do the upgrade in local area network and make sure the SIPPBX 6200S will not be restarted during the upgrade. Otherwise, SIPPBX 6200S HA might not boot correctly after upgrade.

Setp1. Get New License from Welltech sales department for Release 3.0

Please send the following information to you sales in order to get the new version license key.

- a. Company Name
- b. Feature
- c. S/N No.

*** Proxy group (not office) is no longer supported. All subscribers belong to it will be delete after upgrade.**

**** Please don't upgrade to Release 3.0 if you don't have the new license. Otherwise it will not work.**

Setp2. Backup old configuration for unexpected upgrade result or downgrade

Crate backup directory:

```
cd C:\
mkdir 6200ha_bak
cd 6200ha_bak
mkdir dbfile
mkdir binfile
mkdir cdr
```

FTP Backup Command:

```
ftp xxx.xxx.xxx.xxx
prompt off
```

```
binary
cd d:\ap\binfile
lcd c:\6200ha_bak\binfile
mget *
cd d:\ap\dbfile
lcd c:\6200ha_bak\dbfile
mget *
cd d:\ap\cdr
lcd c:\6200ha_bak\cdr
mget *
cd d:\
lcd c:\6200ha_bak
get wgos.sdi
```

(Backup Example)

Microsoft Windows XP [Version 5.1.2600]
(C) Copyright 1985-2001 Microsoft Corp.

```
C:\>ftp 192.168.19.42
Connected to 192.168.19.42.
220 Connected to FTPD
User (192.168.19.42:(none)): root
331 Password required for root.
Password:
230 User root logged in.
ftp> prompt off
Interactive mode Off .
ftp> binary
200 Type is set to I.
ftp> cd d:\ap\binfile
250 CWD command successful.
ftp> lcd c:\6200ha_bak\binfile
Local directory now C:\6200ha_bak\binfile.
ftp> mget *
200 Type is set to I.
200 PORT command successful.
150 Opening BINARY mode data connection for dbserver.bin (2914999 bytes).
226 [Bytes: 2914999][Time: 2.98 s][Speed: 953.66 K/s]
```

ftp: 2914999 bytes received in 2.98Seconds 976.88Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for HAWare.bin (1183773 bytes).
226 [Bytes: 1183773][Time: 1.23 s][Speed: 936.81 K/s]
ftp: 1183773 bytes received in 1.24Seconds 958.52Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for OSAdmin.bin (1630802 bytes).
226 [Bytes: 1630802][Time: 1.59 s][Speed: 999.74 K/s]
ftp: 1630802 bytes received in 1.59Seconds 1023.09Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SiPBX.bin (5422770 bytes).
226 [Bytes: 5422770][Time: 5.30 s][Speed: 999.75 K/s]
ftp: 5422770 bytes received in 5.30Seconds 1023.74Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for TTS00.zip (1567787 bytes).
226 [Bytes: 1567787][Time: 1.52 s][Speed: 1010.59 K/s]
ftp: 1567787 bytes received in 1.53Seconds 1024.03Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for TTS01.zip (1704642 bytes).
226 [Bytes: 1704642][Time: 1.67 s][Speed: 995.63 K/s]
ftp: 1704642 bytes received in 1.67Seconds 1019.52Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for TTS02.zip (2384528 bytes).
226 [Bytes: 2384528][Time: 2.31 s][Speed: 1007.20 K/s]
ftp: 2384528 bytes received in 2.31Seconds 1030.92Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for wwwroot.bin (8575389 bytes).
226 [Bytes: 8575389][Time: 8.48 s][Speed: 987.08 K/s]
ftp: 8575389 bytes received in 8.48Seconds 1010.65Kbytes/sec.
ftp> **cd d:\ap\dbfile**
250 CWD command successful.
ftp> **lcd c:\6200ha_bak\dbfile**
Local directory now C:\6200ha_bak\dbfile.
ftp> **mget ***
200 Type is set to I.
200 PORT command successful.
150 Opening BINARY mode data connection for AAAClient.ini (1024 bytes).
226 [Bytes: 1024][Time: 0.01 s][Speed: 100.00 K/s]

ftp: 1024 bytes received in 0.02Seconds 64.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ACD.ini (453 bytes).
226 [Bytes: 453][Time: 0.01 s][Speed: 44.24 K/s]
ftp: 453 bytes received in 0.00Seconds 453000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ACDTeller.ini (30 bytes).
226 [Bytes: 30][Time: 0.01 s][Speed: 2.93 K/s]
ftp: 30 bytes received in 0.02Seconds 1.88Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ACL.ini (118 bytes).
226 [Bytes: 118][Time: 0.01 s][Speed: 11.52 K/s]
ftp: 118 bytes received in 0.00Seconds 118000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for add2snmp.cfg (0 bytes).
226 [Bytes: 0][Time: 0.01 s][Speed: 0.00 K/s]
200 PORT command successful.
150 Opening BINARY mode data connection for CDRMgr.ini (2380 bytes).
226 [Bytes: 2380][Time: 0.01 s][Speed: 232.42 K/s]
ftp: 2380 bytes received in 0.02Seconds 148.75Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ConfSipSet.ini (4059 bytes).
226 [Bytes: 4059][Time: 0.01 s][Speed: 396.39 K/s]
ftp: 4059 bytes received in 0.02Seconds 253.69Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for CTIINFO.ini (107 bytes).
226 [Bytes: 107][Time: 0.01 s][Speed: 10.45 K/s]
ftp: 107 bytes received in 0.01Seconds 7.13Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for DBSQL.log (5166 bytes).
226 [Bytes: 5166][Time: 0.01 s][Speed: 504.49 K/s]
ftp: 5166 bytes received in 0.01Seconds 344.40Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Deliver.ini (176 bytes).
226 [Bytes: 176][Time: 0.01 s][Speed: 17.19 K/s]
ftp: 176 bytes received in 0.02Seconds 11.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for devAcl.ini (26 bytes).

226 [Bytes: 26][Time: 0.01 s][Speed: 2.54 K/s]
ftp: 26 bytes received in 0.00Seconds 26000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ENHANCE.GDB (1089536 bytes).
226 [Bytes: 1089536][Time: 1.14 s][Speed: 933.33 K/s]
ftp: 1089536 bytes received in 1.16Seconds 941.69Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ENHANCE_V3.GDB (892928 bytes).
226 [Bytes: 892928][Time: 0.88 s][Speed: 996.57 K/s]
ftp: 892928 bytes received in 0.89Seconds 1003.29Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ExternRtpRes.ini (95 bytes).
226 [Bytes: 95][Time: 0.01 s][Speed: 9.28 K/s]
ftp: 95 bytes received in 0.02Seconds 5.94Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for FirstBoot.txt (14 bytes).
226 [Bytes: 14][Time: 0.01 s][Speed: 1.37 K/s]
ftp: 14 bytes received in 0.02Seconds 0.88Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Global.asa (3133 bytes).
226 [Bytes: 3133][Time: 0.01 s][Speed: 305.96 K/s]
ftp: 3133 bytes received in 0.02Seconds 195.81Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for HA.ini (107 bytes).
226 [Bytes: 107][Time: 0.01 s][Speed: 10.45 K/s]
ftp: 107 bytes received in 0.00Seconds 107000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for IPMBoardSet.ini (513 bytes).
226 [Bytes: 513][Time: 0.01 s][Speed: 50.10 K/s]
ftp: 513 bytes received in 0.02Seconds 32.06Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for License.ini (412 bytes).
226 [Bytes: 412][Time: 0.01 s][Speed: 40.23 K/s]
ftp: 412 bytes received in 0.01Seconds 27.47Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Monitor.txt (24 bytes).
226 [Bytes: 24][Time: 0.01 s][Speed: 2.34 K/s]
ftp: 24 bytes received in 0.00Seconds 24000.00Kbytes/sec.

200 PORT command successful.
150 Opening BINARY mode data connection for MWI.ini (138 bytes).
226 [Bytes: 138][Time: 0.01 s][Speed: 13.48 K/s]
ftp: 138 bytes received in 0.02Seconds 8.63Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for NATGroup.ini (88 bytes).
226 [Bytes: 88][Time: 0.01 s][Speed: 8.59 K/s]
ftp: 88 bytes received in 0.02Seconds 5.50Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for NATProxy.ini (182 bytes).
226 [Bytes: 182][Time: 0.01 s][Speed: 17.77 K/s]
ftp: 182 bytes received in 0.01Seconds 12.13Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ntpreg.reg (906 bytes).
226 [Bytes: 906][Time: 0.01 s][Speed: 88.48 K/s]
ftp: 906 bytes received in 0.02Seconds 56.63Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for OFFCDR_V3.GDB (802816 bytes).
226 [Bytes: 802816][Time: 0.80 s][Speed: 983.69 K/s]
ftp: 802816 bytes received in 0.81Seconds 988.69Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ProxyBreak.ini (783 bytes).
226 [Bytes: 783][Time: 0.01 s][Speed: 76.46 K/s]
ftp: 783 bytes received in 0.01Seconds 52.20Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for proxyserver.ini (366 bytes).
226 [Bytes: 366][Time: 0.01 s][Speed: 35.74 K/s]
ftp: 366 bytes received in 0.01Seconds 24.40Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for RoutingTable.txt (0 bytes).
226 [Bytes: 0][Time: 0.01 s][Speed: 0.00 K/s]
200 PORT command successful.
150 Opening BINARY mode data connection for SaveSubscStatus.ini (269 bytes).
226 [Bytes: 269][Time: 0.01 s][Speed: 26.27 K/s]
ftp: 269 bytes received in 0.01Seconds 17.93Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for service.ini (35 bytes).
226 [Bytes: 35][Time: 0.01 s][Speed: 3.42 K/s]

ftp: 35 bytes received in 0.00Seconds 35000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SetRoute.bat (22 bytes).
226 [Bytes: 22][Time: 0.01 s][Speed: 2.15 K/s]
ftp: 22 bytes received in 0.00Seconds 22000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SiPBXLogo.gif (4545 bytes).
226 [Bytes: 4545][Time: 0.01 s][Speed: 443.85 K/s]
ftp: 4545 bytes received in 0.02Seconds 284.06Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for sippbx.ini (536 bytes).
226 [Bytes: 536][Time: 0.01 s][Speed: 52.34 K/s]
ftp: 536 bytes received in 0.00Seconds 536000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SIPPBX_Lang.ini (67 bytes).
226 [Bytes: 67][Time: 0.01 s][Speed: 6.54 K/s]
ftp: 67 bytes received in 0.00Seconds 67000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SIPPD.bak (2519040 bytes).
226 [Bytes: 2519040][Time: 2.53 s][Speed: 971.95 K/s]
ftp: 2519040 bytes received in 2.55Seconds 989.02Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SIPPD.ini (4077 bytes).
226 [Bytes: 4077][Time: 0.01 s][Speed: 398.14 K/s]
ftp: 4077 bytes received in 0.02Seconds 254.81Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SIPPD.ldb (64 bytes).
226 [Bytes: 64][Time: 0.01 s][Speed: 6.25 K/s]
ftp: 64 bytes received in 0.00Seconds 64000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SIPPD.mdb (2101248 bytes).
226 [Bytes: 2101248][Time: 2.05 s][Speed: 1002.44 K/s]
ftp: 2101248 bytes received in 2.06Seconds 1019.03Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SKP.INI (1863 bytes).
226 [Bytes: 1863][Time: 0.01 s][Speed: 181.93 K/s]
ftp: 1863 bytes received in 0.01Seconds 124.20Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for sslkey (1386 bytes).
226 [Bytes: 1386][Time: 0.01 s][Speed: 135.35 K/s]
ftp: 1386 bytes received in 0.00Seconds 1386000.00Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for SysLog.ini (1096 bytes).
226 [Bytes: 1096][Time: 0.01 s][Speed: 107.03 K/s]
ftp: 1096 bytes received in 0.00Seconds 1096000.00Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for System.ini (247 bytes).
226 [Bytes: 247][Time: 0.01 s][Speed: 24.12 K/s]
ftp: 247 bytes received in 0.01Seconds 16.47Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for Trust_IP.ini (23 bytes).
226 [Bytes: 23][Time: 0.01 s][Speed: 2.25 K/s]
ftp: 23 bytes received in 0.00Seconds 23000.00Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for updatelog.GDB (753664 bytes).
226 [Bytes: 753664][Time: 0.72 s][Speed: 1025.07 K/s]
ftp: 753664 bytes received in 0.73Seconds 1025.39Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for UpdateLog.mdb (585728 bytes).
226 [Bytes: 585728][Time: 0.56 s][Speed: 1017.79 K/s]
ftp: 585728 bytes received in 0.58Seconds 1013.37Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for UPDATELOG_V3.GDB (712704 bytes).
226 [Bytes: 712704][Time: 0.70 s][Speed: 990.04 K/s]
ftp: 712704 bytes received in 0.72Seconds 991.24Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for User.ini (255 bytes).
226 [Bytes: 255][Time: 0.01 s][Speed: 24.90 K/s]
ftp: 255 bytes received in 0.00Seconds 255000.00Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for vlan.cfg (3032 bytes).
226 [Bytes: 3032][Time: 0.01 s][Speed: 296.09 K/s]
ftp: 3032 bytes received in 0.02Seconds 189.50Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for VMSNotify.ini (1888 bytes).
226 [Bytes: 1888][Time: 0.01 s][Speed: 184.38 K/s]

ftp: 1888 bytes received in 0.02Seconds 118.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for VMSSet.ini (62 bytes).
226 [Bytes: 62][Time: 0.01 s][Speed: 6.05 K/s]
ftp: 62 bytes received in 0.00Seconds 62000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for VMS_V3.GDB (663552 bytes).
226 [Bytes: 663552][Time: 0.66 s][Speed: 987.80 K/s]
ftp: 663552 bytes received in 0.67Seconds 987.43Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Weekday.ini (79 bytes).
226 [Bytes: 79][Time: 0.01 s][Speed: 7.71 K/s]
ftp: 79 bytes received in 0.00Seconds 79000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for WGOS.ini (756 bytes).
226 [Bytes: 756][Time: 0.01 s][Speed: 73.83 K/s]
ftp: 756 bytes received in 0.00Seconds 756000.00Kbytes/sec.
ftp> **cd d:\ap\cdr**
250 CWD command successful.
ftp> **lcd c:\6200ha_bak\cdr**
Local directory now C:\6200ha_bak\cdr.
ftp> **mget ***
200 Type is set to I.
200 PORT command successful.
150 Opening BINARY mode data connection for CDR20080508.log (4335 bytes).
226 [Bytes: 4335][Time: 0.01 s][Speed: 423.34 K/s]
ftp: 4335 bytes received in 0.02Seconds 270.94Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for CDR20080509.log (27497 bytes).
226 [Bytes: 27497][Time: 0.02 s][Speed: 1678.28 K/s]
ftp: 27497 bytes received in 0.03Seconds 887.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Rept20080627.log (331 bytes).
226 [Bytes: 331][Time: 0.01 s][Speed: 32.32 K/s]
ftp: 331 bytes received in 0.00Seconds 331000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Rept20080628.log (984 bytes).
226 [Bytes: 984][Time: 0.01 s][Speed: 96.09 K/s]

ftp: 984 bytes received in 0.00Seconds 984000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Rept20080629.log (984 bytes).
226 [Bytes: 984][Time: 0.01 s][Speed: 96.09 K/s]
ftp: 984 bytes received in 0.00Seconds 984000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Rept20080630.log (534 bytes).
226 [Bytes: 534][Time: 0.01 s][Speed: 52.15 K/s]
ftp: 534 bytes received in 0.00Seconds 534000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Rept20080701.log (126 bytes).
226 [Bytes: 126][Time: 0.01 s][Speed: 12.30 K/s]
ftp: 126 bytes received in 0.00Seconds 126000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Rept20080702.log (296 bytes).
226 [Bytes: 296][Time: 0.01 s][Speed: 28.91 K/s]
ftp: 296 bytes received in 0.00Seconds 296000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Rept20080703.log (646 bytes).
226 [Bytes: 646][Time: 0.01 s][Speed: 63.09 K/s]
ftp: 646 bytes received in 0.00Seconds 646000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Rept20080704.log (702 bytes).
226 [Bytes: 702][Time: 0.01 s][Speed: 68.55 K/s]
ftp: 702 bytes received in 0.00Seconds 702000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Rept20080707.log (39 bytes).
226 [Bytes: 39][Time: 0.01 s][Speed: 3.81 K/s]
ftp: 39 bytes received in 0.00Seconds 39000.00Kbytes/sec.
ftp> **cd d:**
250 CWD command successful.
ftp> **lcd c:\6200ha_bak**
Local directory now C:\6200ha_bak.
ftp> **get wgos.sdi**
200 PORT command successful.
150 Opening BINARY mode data connection for wgos.sdi (230279680 bytes).
226 [Bytes: 230279680][Time: 227.75 s][Speed: 987.41 K/s]
ftp: 230279680 bytes received in 227.75Seconds 1011.11Kbytes/sec.

ftp> **bye**

Step 4: download the OS and firmware image from Welltech Web side

hardware 3.0 OS image:(6200S only)

http://www.welltech.com/support/voip2/SIP%20series/SIPPBX6200/SIPPBX6200/6200S/v300/sdi_3.0_HW3.0.zip

WellSIP 6200_S_HA V3.0 firmware:

http://www.welltech.com/support/voip2/SIP%20series/SIPPBX6200/SIPPBX6200/6200GS-HA/v300/6200GS_HA_v3.0.1.zip

Step 5: Unzip OS SDI

Upzip sdi_3.0_HW3.0.zip to wgos.sdi

Step 6: Delete v2 OS SDI and Upgrade to v3 OS SDI image

(OS SDI upgrades Example)

Microsoft Windows XP [Version 5.1.2600]

(C) Copyright 1985-2001 Microsoft Corp.

C:\6200S_HA_V3>**ftp 192.168.19.42**

Connected to 192.168.19.42.

220 Connected to FTPD

User (192.168.19.42:(none)): **root**

331 Password required for root.

Password:

230 User root logged in.

ftp> **dir**

200 PORT command successful.

150 Opening ASCII mode data connection for directory listing.

drwxrwxrwx	1 owner	group	0 Jul 10 2007 AP
drwxrwxrwx	1 owner	group	0 Jul 10 2007 HATmp
drwxrwxrwx	1 owner	group	0 May 29 07:56 TempFolder
drwxrwxrwx	1 owner	group	0 Jun 26 17:27 voice
-rw-rw-rw-	1 owner	group	230279680 Apr 25 18:44 wgos.sdi

226 [Bytes: 1019][Time: 0.01 s][Speed: 99.51 K/s]

ftp: 1019 bytes received in 0.00Seconds 1019000.00Kbytes/sec.
ftp> **del wgos.sdi**
250 DELE command successful.
ftp> **lcd**
Local directory now C:\6200s_ha_v3.
ftp> **bin**
200 Type is set to I.
ftp> **put wgos.sdi**
200 PORT command successful.
150 Opening BINARY mode data connection for wgos.sdi.
226 [Bytes: 230279680][Time: 247.44 s][Speed: 908.85 K/s]
ftp: 230279680 bytes sent in 247.39Seconds 930.84Kbytes/sec.
ftp> **bye**

Step 7: Unzip Release 3.0 Firmware

Unzip 6200s_ha_v3.0.zip to

- ACD.bin
- dbserver.bin
- osadmin.bin
- sipbx.bin
- wwwroot.bin
- HAWare.bin
- TTS00.zip
- TTS01.zip
- TTS03.zip

Step 8: Upgrade Release 3.0 Firmware

Microsoft Windows XP [Version 5.1.2600]
(C) Copyright 1985-2001 Microsoft Corp.

C:\>**ftp 192.168.19.42**
Connected to 192.168.19.42.
220 Connected to FTPD
User (192.168.19.42:(none)): **root**
331 Password required for root.
Password:

```
230 User root logged in.
ftp> prompt off
Interactive mode Off .
ftp> binary
200 Type is set to I.
ftp> cd d:\ap\binfile
250 CWD command successful.
ftp> lcd c:\6200ha_bak\binfile
Local directory now C:\6200ha_bak\binfile.
ftp> mput *
200 PORT command successful.
150 Opening BINARY mode data connection for dbserver.bin.
226 [Bytes: 1717381][Time: 1.86 s][Speed: 902.17 K/s]
ftp: 1717381 bytes sent in 1.86Seconds 923.32Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for HAWare.bin.
226 [Bytes: 1215414][Time: 1.28 s][Speed: 926.56 K/s]
ftp: 1215414 bytes sent in 1.25Seconds 972.33Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for OSAdmin.bin.
226 [Bytes: 1749316][Time: 1.78 s][Speed: 959.19 K/s]
ftp: 1749316 bytes sent in 1.77Seconds 990.55Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SiPBX.bin.
226 [Bytes: 4666707][Time: 4.80 s][Speed: 950.04 K/s]
ftp: 4666707 bytes sent in 4.80Seconds 973.04Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for wwwroot.bin.
226 [Bytes: 8001975][Time: 9.97 s][Speed: 783.87 K/s]
ftp: 8001975 bytes sent in 9.97Seconds 802.77Kbytes/sec.
ftp> cd d:\ap\cdr
250 CWD command successful.
ftp> lcd c:\6200ha_bak\cdr
Local directory now C:\6200ha_bak\cdr.
ftp> mput *
200 PORT command successful.
150 Opening BINARY mode data connection for CDR20080508.log.
226 [Bytes: 4335][Time: 0.01 s][Speed: 423.34 K/s]
```

ftp: 4335 bytes sent in 0.00Seconds 4335000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for CDR20080509.log.
226 [Bytes: 27497][Time: 0.02 s][Speed: 1678.28 K/s]
ftp: 27497 bytes sent in 0.00Seconds 27497000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Rept20080627.log.
226 [Bytes: 331][Time: 0.01 s][Speed: 32.32 K/s]
ftp: 331 bytes sent in 0.00Seconds 331000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Rept20080628.log.
226 [Bytes: 984][Time: 0.01 s][Speed: 96.09 K/s]
ftp: 984 bytes sent in 0.00Seconds 984000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Rept20080629.log.
226 [Bytes: 984][Time: 0.01 s][Speed: 96.09 K/s]
ftp: 984 bytes sent in 0.00Seconds 984000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Rept20080630.log.
226 [Bytes: 534][Time: 0.01 s][Speed: 52.15 K/s]
ftp: 534 bytes sent in 0.00Seconds 534000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Rept20080701.log.
226 [Bytes: 126][Time: 0.01 s][Speed: 12.30 K/s]
ftp: 126 bytes sent in 0.00Seconds 126000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Rept20080702.log.
226 [Bytes: 296][Time: 0.01 s][Speed: 28.91 K/s]
ftp: 296 bytes sent in 0.00Seconds 296000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Rept20080703.log.
226 [Bytes: 646][Time: 0.01 s][Speed: 63.09 K/s]
ftp: 646 bytes sent in 0.00Seconds 646000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Rept20080704.log.
226 [Bytes: 702][Time: 0.01 s][Speed: 68.55 K/s]
ftp: 702 bytes sent in 0.00Seconds 702000.00Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for Rept20080707.log.
226 [Bytes: 39][Time: 0.01 s][Speed: 3.81 K/s]
ftp: 39 bytes sent in 0.00Seconds 39000.00Kbytes/sec.
ftp> **cd d:\ap\dbfile**
250 CWD command successful.
ftp> **lcd c:\6200ha_bak\dbfile**
Local directory now C:\6200ha_bak\dbfile.
ftp> **mput ***
200 PORT command successful.
150 Opening BINARY mode data connection for AAAClient.ini.
226 [Bytes: 1024][Time: 0.01 s][Speed: 100.00 K/s]
ftp: 1024 bytes sent in 0.00Seconds 1024000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ACD.ini.
226 [Bytes: 453][Time: 0.01 s][Speed: 44.24 K/s]
ftp: 453 bytes sent in 0.00Seconds 453000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ACDTeller.ini.
226 [Bytes: 30][Time: 0.01 s][Speed: 2.93 K/s]
ftp: 30 bytes sent in 0.00Seconds 30000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ACL.ini.
226 [Bytes: 118][Time: 0.01 s][Speed: 11.52 K/s]
ftp: 118 bytes sent in 0.00Seconds 118000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for add2snmp.cfg.
226 [Bytes: 0][Time: 0.01 s][Speed: 0.00 K/s]
200 PORT command successful.
150 Opening BINARY mode data connection for BorderGateway.ini.
226 [Bytes: 2418][Time: 0.01 s][Speed: 236.13 K/s]
ftp: 2418 bytes sent in 0.00Seconds 2418000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Broadcasting.ini.
226 [Bytes: 143][Time: 0.01 s][Speed: 13.96 K/s]
ftp: 143 bytes sent in 0.00Seconds 143000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for CDRMgr.ini.
226 [Bytes: 2380][Time: 0.01 s][Speed: 232.42 K/s]

ftp: 2380 bytes sent in 0.00Seconds 2380000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ConfSipSet.ini.
226 [Bytes: 4059][Time: 0.01 s][Speed: 396.39 K/s]
ftp: 4059 bytes sent in 0.00Seconds 4059000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for CTIINFO.ini.
226 [Bytes: 107][Time: 0.01 s][Speed: 10.45 K/s]
ftp: 107 bytes sent in 0.00Seconds 107000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for DBSQL.log.
226 [Bytes: 5166][Time: 0.06 s][Speed: 81.37 K/s]
ftp: 5166 bytes sent in 0.00Seconds 5166000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Deliver.ini.
226 [Bytes: 176][Time: 0.01 s][Speed: 17.19 K/s]
ftp: 176 bytes sent in 0.00Seconds 176000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for devAcl.ini.
226 [Bytes: 26][Time: 0.01 s][Speed: 2.54 K/s]
ftp: 26 bytes sent in 0.00Seconds 26000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ENHANCE.GDB.
226 [Bytes: 1089536][Time: 1.17 s][Speed: 907.85 K/s]
ftp: 1089536 bytes sent in 1.09Seconds 995.92Kbytes/sec.
200 PORT command successful.
425 ENHANCE_V3.GDB: The system cannot write to the file specified.
200 PORT command successful.
150 Opening BINARY mode data connection for ExternRtpRes.ini.
226 [Bytes: 95][Time: 0.01 s][Speed: 9.28 K/s]
ftp: 95 bytes sent in 0.00Seconds 95000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for FirstBoot.txt.
226 [Bytes: 14][Time: 0.01 s][Speed: 1.37 K/s]
ftp: 14 bytes sent in 0.00Seconds 14000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Global.asa.
226 [Bytes: 3133][Time: 0.02 s][Speed: 191.22 K/s]

ftp: 3133 bytes sent in 0.00Seconds 3133000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for HA.ini.
226 [Bytes: 107][Time: 0.01 s][Speed: 10.45 K/s]
ftp: 107 bytes sent in 0.00Seconds 107000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for IPMBoardSet.ini.
226 [Bytes: 513][Time: 0.01 s][Speed: 50.10 K/s]
ftp: 513 bytes sent in 0.00Seconds 513000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for License.ini.
226 [Bytes: 412][Time: 0.01 s][Speed: 40.23 K/s]
ftp: 412 bytes sent in 0.00Seconds 412000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Monitor.txt.
226 [Bytes: 24][Time: 0.01 s][Speed: 2.34 K/s]
ftp: 24 bytes sent in 0.00Seconds 24000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for MWI.ini.
226 [Bytes: 138][Time: 0.01 s][Speed: 13.48 K/s]
ftp: 138 bytes sent in 0.00Seconds 138000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for NATGroup.ini.
226 [Bytes: 88][Time: 0.01 s][Speed: 8.59 K/s]
ftp: 88 bytes sent in 0.00Seconds 88000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for NATProxy.ini.
226 [Bytes: 182][Time: 0.01 s][Speed: 17.77 K/s]
ftp: 182 bytes sent in 0.00Seconds 182000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ntpreg.reg.
226 [Bytes: 906][Time: 0.01 s][Speed: 58.98 K/s]
ftp: 906 bytes sent in 0.00Seconds 906000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for OFFCDR_V3.GDB.
226 [Bytes: 802816][Time: 0.84 s][Speed: 928.91 K/s]
ftp: 802816 bytes sent in 0.83Seconds 969.58Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for ProxyBreak.ini.
226 [Bytes: 783][Time: 0.01 s][Speed: 76.46 K/s]
ftp: 783 bytes sent in 0.02Seconds 48.94Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for proxyserver.ini.
226 [Bytes: 366][Time: 0.01 s][Speed: 35.74 K/s]
ftp: 366 bytes sent in 0.00Seconds 366000.00Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for Rec15_Update.txt.
226 [Bytes: 1][Time: 0.01 s][Speed: 0.10 K/s]
ftp: 1 bytes sent in 0.00Seconds 1000.00Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for Recorder.ini.
226 [Bytes: 379][Time: 0.01 s][Speed: 37.01 K/s]
ftp: 379 bytes sent in 0.00Seconds 379000.00Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for RoutingTable.txt.
226 [Bytes: 0][Time: 0.01 s][Speed: 0.00 K/s]
200 PORT command successful.

150 Opening BINARY mode data connection for SaveSubscStatus.ini.
226 [Bytes: 269][Time: 0.01 s][Speed: 26.27 K/s]
ftp: 269 bytes sent in 0.00Seconds 269000.00Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for service.ini.
226 [Bytes: 35][Time: 0.01 s][Speed: 3.42 K/s]
ftp: 35 bytes sent in 0.00Seconds 35000.00Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for SetRoute.bat.
226 [Bytes: 22][Time: 0.01 s][Speed: 2.15 K/s]
ftp: 22 bytes sent in 0.00Seconds 22000.00Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for SiPBXLogo.gif.
226 [Bytes: 4545][Time: 0.02 s][Speed: 277.40 K/s]
ftp: 4545 bytes sent in 0.01Seconds 303.00Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for sippbx.ini.
226 [Bytes: 536][Time: 0.01 s][Speed: 52.34 K/s]
ftp: 536 bytes sent in 0.00Seconds 536000.00Kbytes/sec.

200 PORT command successful.
150 Opening BINARY mode data connection for SIPPBX_Lang.ini.
226 [Bytes: 67][Time: 0.01 s][Speed: 6.54 K/s]
ftp: 67 bytes sent in 0.00Seconds 67000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SIPPD.bak.
226 [Bytes: 2519040][Time: 2.59 s][Speed: 948.71 K/s]
ftp: 2519040 bytes sent in 2.58Seconds 977.13Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SIPPD.ini.
226 [Bytes: 4077][Time: 0.01 s][Speed: 398.14 K/s]
ftp: 4077 bytes sent in 0.00Seconds 4077000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SIPPD.ldb.
226 [Bytes: 64][Time: 0.01 s][Speed: 6.25 K/s]
ftp: 64 bytes sent in 0.00Seconds 64000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SIPPD.mdb.
226 [Bytes: 2101248][Time: 2.17 s][Speed: 944.75 K/s]
ftp: 2101248 bytes sent in 2.17Seconds 967.87Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SKP.INI.
226 [Bytes: 1863][Time: 0.01 s][Speed: 121.29 K/s]
ftp: 1863 bytes sent in 0.02Seconds 116.44Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for sslkey.
226 [Bytes: 1386][Time: 0.01 s][Speed: 135.35 K/s]
ftp: 1386 bytes sent in 0.00Seconds 1386000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SysLog.ini.
226 [Bytes: 1096][Time: 0.01 s][Speed: 107.03 K/s]
ftp: 1096 bytes sent in 0.00Seconds 1096000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for System.ini.
226 [Bytes: 247][Time: 0.01 s][Speed: 24.12 K/s]
ftp: 247 bytes sent in 0.00Seconds 247000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Trust_IP.ini.

226 [Bytes: 23][Time: 0.01 s][Speed: 2.25 K/s]
ftp: 23 bytes sent in 0.00Seconds 23000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for updatelog.GDB.
226 [Bytes: 753664][Time: 0.81 s][Speed: 905.29 K/s]
ftp: 753664 bytes sent in 0.80Seconds 946.81Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for UpdateLog.mdb.
226 [Bytes: 585728][Time: 0.63 s][Speed: 915.20 K/s]
ftp: 585728 bytes sent in 0.58Seconds 1013.37Kbytes/sec.
200 PORT command successful.
425 UPDATELOG_V3.GDB: The system cannot write to the file specified.
200 PORT command successful.
150 Opening BINARY mode data connection for User.ini.
226 [Bytes: 255][Time: 0.01 s][Speed: 24.90 K/s]
ftp: 255 bytes sent in 0.00Seconds 255000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for vlan.cfg.
226 [Bytes: 3032][Time: 0.01 s][Speed: 296.09 K/s]
ftp: 3032 bytes sent in 0.00Seconds 3032000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for VMSNotify.ini.
226 [Bytes: 1888][Time: 0.01 s][Speed: 184.38 K/s]
ftp: 1888 bytes sent in 0.00Seconds 1888000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for VMSSet.ini.
226 [Bytes: 62][Time: 0.01 s][Speed: 6.05 K/s]
ftp: 62 bytes sent in 0.00Seconds 62000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for VMS_V3.GDB.
226 [Bytes: 663552][Time: 0.67 s][Speed: 964.29 K/s]
ftp: 663552 bytes sent in 0.66Seconds 1011.51Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Weekday.ini.
226 [Bytes: 79][Time: 0.01 s][Speed: 7.71 K/s]
ftp: 79 bytes sent in 0.00Seconds 79000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for WGOS.ini.

226 [Bytes: 756][Time: 0.02 s][Speed: 46.14 K/s]
 ftp: 756 bytes sent in 0.02Seconds 47.25Kbytes/sec.
 ftp> bye

Setp8. Upgrade the new license:

(Configuration > System > License)



Setp9. Reboot SIPPBX 6200 and Check Service Status

After Reboot SIPPBX6200, You can see the Application: Application Version: 3.0

Server Status

Refresh Interval (second) : 5

Proxy Status

Application :	SIPPD	Version :	3.0.1(P08
Status :	<6200test123> Active Mode, Standby Connected:192.168.19.43	Call Attempt :	0
NAT Call :	0	NAT Fail Call :	0
Max Call :	200	Current Call :	0
Max Transaction :	800	Used Transaction :	0
Memory Pool :	2000	Used Memory :	0
Register :	8		

Service Status

Application Name :	ES (S)(HA)	Version :	3.0.0
Startup Time :	2008/07/07 11:04:17	Universal Channel :	24
Max Conference Room :	8		
Reserved Auto Attendant & VMS Channels :	4	Used Auto Attendant & VMS Channels :	0
Reserved Conference Channels :	8	Used Conference Channels :	0

SIPPBX 6200S V3.0 Downgrade to V2.1 Procedure

You need to have the backup files from **V3.0 Upgrade Procedure Step 2**. Otherwise, you cannot do the downgrade procedure.

Step 1: Reload the backup OS image.

```
C:\>ftp 192.168.19.42
```

```
Connected to 192.168.19.42
```

```
220 Connected to FTPD
```

```
User (192.168.19.77:(none)): root
```

```
331 Password required for root.
```

```
Password:
```

```
230 User root logged in.
```

```
ftp> dir
```

```
200 PORT command successful.
```

```
150 Opening ASCII mode data connection for directory listing.
```

```
drwxrwxrwx  1 owner  group          0 Nov 08 10:48 AP
```

```
drwxrwxrwx  1 owner  group          0 Nov 08 10:53 TempFolder
```

```
-rw-rw-rw-  1 owner  group    213861376 Dec 18 15:24 wgos.sdi
```

```
226 [Bytes: 610][Time: 0.01 s][Speed: 59.57 K/s]
```

```
ftp: 610 bytes received in 0.01Seconds 40.67Kbytes/sec.
```

```
ftp> del wgos.sdi
```

```
250 DELE command successful.
```

```
ftp> lcd d:\6200ha_bak\
```

```
Local directory now D:\6200ha_bak\.
```

```
ftp> bin
```

```
200 Type is set to I.
```

```
ftp> put wgos.sdi
```

```
200 PORT command successful.
```

```
150 Opening BINARY mode data connection for wgos.sdi.
```

```
226 [Bytes: 213861376][Time: 218.05 s][Speed: 957.82 K/s]
```

```
ftp: 213861376 bytes sent in 218.00Seconds 981.02Kbytes/sec.
```

```
ftp> bye
```

Step 2: Restore the backup firmware and configuration

Microsoft Windows XP [Version 5.1.2600]

(C) Copyright 1985-2001 Microsoft Corp.

D:\6500bak>**ftp 192.168.19.42**

Connected to 192.168.19.42

220 Server ready

User (192.168.19.42:(none)): **root**

331 Password required for root.

Password:

230 User root logged in.

ftp> **prompt off**

Interactive mode Off .

ftp> **binary**

200 Type set to I.

ftp> **cd d:\ap\binfile**

250 CWD command successful. "d:/ap/binfile/" is current directory.

ftp> **lcd d:\6200ha_bak\binfile**

Local directory now D:\6200ha_bak\binfile.

ftp> **mput ***

200 Type set to I.

ftp: 1342279 bytes sent in 0.17Seconds 7803.95Kbytes/sec.

200 Port command successful.

150 Opening data connection for osadmin.bin.

226 File sent ok

ftp: 7710399 bytes sent in 1.00Seconds 7710.40Kbytes/sec.

200 Port command successful.

150 Opening data connection for sippbx.bin.

226 File sent ok

ftp: 3467 bytes sent in 0.00Seconds 3467000.00Kbytes/sec.

200 Port command successful.

150 Opening data connection for wwwroot.bin.

226 File sent ok

ftp: 2000041 bytes sent in 0.25Seconds 8000.16Kbytes/sec.

ftp> **cd d:\ap\cdr**

250 CWD command successful.

ftp> **lcd c:\6200ha_bak\cdr**

Local directory now D:\6200ha_bak\cdr.

ftp> **mput ***

200 Type is set to I.
200 PORT command successful.
150 Opening BINARY mode data connection for Start20071218.log (156689 bytes).
226 [Bytes: 156689][Time: 0.02 s][Speed: 9563.54 K/s]
ftp: 156689 bytes sent in 0.02Seconds 9793.06Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Stop20071218.log (86220 bytes).
226 [Bytes: 86220][Time: 0.02 s][Speed: 5262.45 K/s]
ftp: 86220 bytes sent in 0.00Seconds 86220000.00Kbytes/sec.
200 PORT command successful.
ftp> **cd d:\ap\dbfile**
250 CWD command successful. "d:/ap/dbfile/" is current directory.
ftp> **lcd c:\6200ha_bak\dbfile**
Local directory now D:\6200ha_bak\dbfile.
ftp> **mput ***
200 Type is set to I.
200 PORT command successful.
150 Opening BINARY mode data connection for AAAClient.ini (1024 bytes).
226 [Bytes: 1024][Time: 0.01 s][Speed: 100.00 K/s]
ftp: 1024 bytes received in 0.02Seconds 64.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ACD.ini (453 bytes).
226 [Bytes: 453][Time: 0.01 s][Speed: 44.24 K/s]
ftp: 453 bytes received in 0.00Seconds 453000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ACDTeller.ini (30 bytes).
226 [Bytes: 30][Time: 0.01 s][Speed: 2.93 K/s]
ftp: 30 bytes received in 0.02Seconds 1.88Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ACL.ini (118 bytes).
226 [Bytes: 118][Time: 0.01 s][Speed: 11.52 K/s]
ftp: 118 bytes received in 0.00Seconds 118000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for add2snmp.cfg (0 bytes).
226 [Bytes: 0][Time: 0.01 s][Speed: 0.00 K/s]
200 PORT command successful.
150 Opening BINARY mode data connection for CDRMgr.ini (2380 bytes).
226 [Bytes: 2380][Time: 0.01 s][Speed: 232.42 K/s]

ftp: 2380 bytes received in 0.02Seconds 148.75Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ConfSipSet.ini (4059 bytes).
226 [Bytes: 4059][Time: 0.01 s][Speed: 396.39 K/s]
ftp: 4059 bytes received in 0.02Seconds 253.69Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for CTIINFO.ini (107 bytes).
226 [Bytes: 107][Time: 0.01 s][Speed: 10.45 K/s]
ftp: 107 bytes received in 0.01Seconds 7.13Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for DBSQL.log (5166 bytes).
226 [Bytes: 5166][Time: 0.01 s][Speed: 504.49 K/s]
ftp: 5166 bytes received in 0.01Seconds 344.40Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Deliver.ini (176 bytes).
226 [Bytes: 176][Time: 0.01 s][Speed: 17.19 K/s]
ftp: 176 bytes received in 0.02Seconds 11.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for devAcl.ini (26 bytes).
226 [Bytes: 26][Time: 0.01 s][Speed: 2.54 K/s]
ftp: 26 bytes received in 0.00Seconds 26000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ENHANCE.GDB (1089536 bytes).
226 [Bytes: 1089536][Time: 1.14 s][Speed: 933.33 K/s]
ftp: 1089536 bytes received in 1.16Seconds 941.69Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ENHANCE_V3.GDB (892928 bytes).
226 [Bytes: 892928][Time: 0.88 s][Speed: 996.57 K/s]
ftp: 892928 bytes received in 0.89Seconds 1003.29Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ExternRtpRes.ini (95 bytes).
226 [Bytes: 95][Time: 0.01 s][Speed: 9.28 K/s]
ftp: 95 bytes received in 0.02Seconds 5.94Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for FirstBoot.txt (14 bytes).
226 [Bytes: 14][Time: 0.01 s][Speed: 1.37 K/s]
ftp: 14 bytes received in 0.02Seconds 0.88Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for Global.asa (3133 bytes).
226 [Bytes: 3133][Time: 0.01 s][Speed: 305.96 K/s]
ftp: 3133 bytes received in 0.02Seconds 195.81Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for HA.ini (107 bytes).
226 [Bytes: 107][Time: 0.01 s][Speed: 10.45 K/s]
ftp: 107 bytes received in 0.00Seconds 107000.00Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for IPMBoardSet.ini (513 bytes).
226 [Bytes: 513][Time: 0.01 s][Speed: 50.10 K/s]
ftp: 513 bytes received in 0.02Seconds 32.06Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for License.ini (412 bytes).
226 [Bytes: 412][Time: 0.01 s][Speed: 40.23 K/s]
ftp: 412 bytes received in 0.01Seconds 27.47Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for Monitor.txt (24 bytes).
226 [Bytes: 24][Time: 0.01 s][Speed: 2.34 K/s]
ftp: 24 bytes received in 0.00Seconds 24000.00Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for MWI.ini (138 bytes).
226 [Bytes: 138][Time: 0.01 s][Speed: 13.48 K/s]
ftp: 138 bytes received in 0.02Seconds 8.63Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for NATGroup.ini (88 bytes).
226 [Bytes: 88][Time: 0.01 s][Speed: 8.59 K/s]
ftp: 88 bytes received in 0.02Seconds 5.50Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for NATProxy.ini (182 bytes).
226 [Bytes: 182][Time: 0.01 s][Speed: 17.77 K/s]
ftp: 182 bytes received in 0.01Seconds 12.13Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for ntpreg.reg (906 bytes).
226 [Bytes: 906][Time: 0.01 s][Speed: 88.48 K/s]
ftp: 906 bytes received in 0.02Seconds 56.63Kbytes/sec.
200 PORT command successful.

150 Opening BINARY mode data connection for OFFCDR_V3.GDB (802816 bytes).
226 [Bytes: 802816][Time: 0.80 s][Speed: 983.69 K/s]

ftp: 802816 bytes received in 0.81Seconds 988.69Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for ProxyBreak.ini (783 bytes).
226 [Bytes: 783][Time: 0.01 s][Speed: 76.46 K/s]
ftp: 783 bytes received in 0.01Seconds 52.20Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for proxyserver.ini (366 bytes).
226 [Bytes: 366][Time: 0.01 s][Speed: 35.74 K/s]
ftp: 366 bytes received in 0.01Seconds 24.40Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for RoutingTable.txt (0 bytes).
226 [Bytes: 0][Time: 0.01 s][Speed: 0.00 K/s]
200 PORT command successful.
150 Opening BINARY mode data connection for SaveSubscStatus.ini (269 bytes).
226 [Bytes: 269][Time: 0.01 s][Speed: 26.27 K/s]
ftp: 269 bytes received in 0.01Seconds 17.93Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for service.ini (35 bytes).
226 [Bytes: 35][Time: 0.01 s][Speed: 3.42 K/s]
ftp: 35 bytes received in 0.00Seconds 35000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SetRoute.bat (22 bytes).
226 [Bytes: 22][Time: 0.01 s][Speed: 2.15 K/s]
ftp: 22 bytes received in 0.00Seconds 22000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SiPBXLogo.gif (4545 bytes).
226 [Bytes: 4545][Time: 0.01 s][Speed: 443.85 K/s]
ftp: 4545 bytes received in 0.02Seconds 284.06Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for sippbx.ini (536 bytes).
226 [Bytes: 536][Time: 0.01 s][Speed: 52.34 K/s]
ftp: 536 bytes received in 0.00Seconds 536000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SIPPBX_Lang.ini (67 bytes).
226 [Bytes: 67][Time: 0.01 s][Speed: 6.54 K/s]
ftp: 67 bytes received in 0.00Seconds 67000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SIPPD.bak (2519040 bytes).

226 [Bytes: 2519040][Time: 2.53 s][Speed: 971.95 K/s]
ftp: 2519040 bytes received in 2.55Seconds 989.02Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SIPPD.ini (4077 bytes).
226 [Bytes: 4077][Time: 0.01 s][Speed: 398.14 K/s]
ftp: 4077 bytes received in 0.02Seconds 254.81Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SIPPD.ldb (64 bytes).
226 [Bytes: 64][Time: 0.01 s][Speed: 6.25 K/s]
ftp: 64 bytes received in 0.00Seconds 64000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SIPPD.mdb (2101248 bytes).
226 [Bytes: 2101248][Time: 2.05 s][Speed: 1002.44 K/s]
ftp: 2101248 bytes received in 2.06Seconds 1019.03Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SKP.INI (1863 bytes).
226 [Bytes: 1863][Time: 0.01 s][Speed: 181.93 K/s]
ftp: 1863 bytes received in 0.01Seconds 124.20Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for sslkey (1386 bytes).
226 [Bytes: 1386][Time: 0.01 s][Speed: 135.35 K/s]
ftp: 1386 bytes received in 0.00Seconds 1386000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for SysLog.ini (1096 bytes).
226 [Bytes: 1096][Time: 0.01 s][Speed: 107.03 K/s]
ftp: 1096 bytes received in 0.00Seconds 1096000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for System.ini (247 bytes).
226 [Bytes: 247][Time: 0.01 s][Speed: 24.12 K/s]
ftp: 247 bytes received in 0.01Seconds 16.47Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Trust_IP.ini (23 bytes).
226 [Bytes: 23][Time: 0.01 s][Speed: 2.25 K/s]
ftp: 23 bytes received in 0.00Seconds 23000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for updatelog.GDB (753664 bytes).
226 [Bytes: 753664][Time: 0.72 s][Speed: 1025.07 K/s]
ftp: 753664 bytes received in 0.73Seconds 1025.39Kbytes/sec.

200 PORT command successful.
150 Opening BINARY mode data connection for UpdateLog.mdb (585728 bytes).
226 [Bytes: 585728][Time: 0.56 s][Speed: 1017.79 K/s]
ftp: 585728 bytes received in 0.58Seconds 1013.37Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for UPDATELOG_V3.GDB (712704 bytes).
226 [Bytes: 712704][Time: 0.70 s][Speed: 990.04 K/s]
ftp: 712704 bytes received in 0.72Seconds 991.24Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for User.ini (255 bytes).
226 [Bytes: 255][Time: 0.01 s][Speed: 24.90 K/s]
ftp: 255 bytes received in 0.00Seconds 255000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for vlan.cfg (3032 bytes).
226 [Bytes: 3032][Time: 0.01 s][Speed: 296.09 K/s]
ftp: 3032 bytes received in 0.02Seconds 189.50Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for VMSNotify.ini (1888 bytes).
226 [Bytes: 1888][Time: 0.01 s][Speed: 184.38 K/s]
ftp: 1888 bytes received in 0.02Seconds 118.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for VMSSet.ini (62 bytes).
226 [Bytes: 62][Time: 0.01 s][Speed: 6.05 K/s]
ftp: 62 bytes received in 0.00Seconds 62000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for VMS_V3.GDB (663552 bytes).
226 [Bytes: 663552][Time: 0.66 s][Speed: 987.80 K/s]
ftp: 663552 bytes received in 0.67Seconds 987.43Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for Weekday.ini (79 bytes).
226 [Bytes: 79][Time: 0.01 s][Speed: 7.71 K/s]
ftp: 79 bytes received in 0.00Seconds 79000.00Kbytes/sec.
200 PORT command successful.
150 Opening BINARY mode data connection for WGOS.ini (756 bytes).
226 [Bytes: 756][Time: 0.01 s][Speed: 73.83 K/s]
ftp: 756 bytes received in 0.00Seconds 756000.00Kbytes/sec.
ftp> **bye**

Setp4. Reboot SIPPBX 6200S and Check Service Status

After Reboot SIPPBX 6200S, You can see the Application: SIPPD Version: 2.1.5

Server Status

Refresh Interval (second) :

Proxy Status

Application :	SIPPD	Version :	2.1.6(F
Status :	<6200test123> Standby Mode, Active Connected:192.168.19.43	Call Attempt :	0
NAT Call :	0	NAT Fail Call :	0
Max Call :	200	Current Call :	0
Max Transaction :	800	Used Transaction :	0
Memory Pool :	2000	Used Memory :	4
Register :	5		

Service Status

Application Name :	EnhanceSWHA	Version :	2.2.5_S
Startup Time :	2008/07/07 15:30:53	Universal Channel :	24
Max Conference Room :	8		
Reserved Auto Attendant & VMS Channels :	4	Used Auto Attendant & VMS Channels :	0
Reserved Conference Channels :	8	Used Conference Channels :	0