

HP-UX TN3270 Release Notes

R6.11.11.001

HP 9000 Systems



Manufacturing Part Number: J2656-90039

E0601

U.S.A.

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Announcement

This version of TN3270 (R6.11.11.001) is supported on machines running HP-UX 11i operating systems. No new features have been added in this version. The list of fixes for this product is in the section, "Patches and Fixes for this Version."

What's in This Version

This version of TN3270 supports the HP-UX 11i operating system.

Features and Benefits

No new features have been added to this release. Customers who want to use this version of TN3270 will have to upgrade their operating systems to HP-UX 11i.

Fixes

Please refer to the section “Patches and Fixes in this Version” for the fixes in this release.

Documentation

The following manuals have been revised for this release:

- HP-UX TN3270 Administration Guide, J2656-90037
- HP-UX SNAplus2 and TN3270 HLLAPI Programmers Guide, J2656-90038
- HP-UX SNAplus2 and TN3270 Glossary, J2740-90017

Known Problems and Workarounds

This section discusses limitations, open known problems, and workarounds.

Both HP-UX SNAplus2 3270/3179G (J2722BA/J2732BA) and HP-UX TN3270 Client (J2636BA/J2637BA) are delivered with the same HLLAPI library. Programs written using TN3270 HLLAPI are portable to SNAplus2 3270/3179G. It is not necessary to recompile or link TN3270 transaction programs (TPs) when moving to SNAplus2 3270/3179G HLLAPI.

Restrictions apply when both products are installed on the same HP-UX system. Because both products use the same HLLAPI library, the HLLAPI library on the HP 9000 system will be the library from the latest product installed (TN3270 or SNAplus2 3270/3179G).

NOTE

The release number of all HP-UX SNA products can be obtained using `/opt/sna/bin/snapwhat`. Use `/usr/bin/uname -a` to find the HP-UX release number.

Compatibility Information and Installation Requirements

The following section lists the installation requirements for the TN3270 product.

Installation Requirements

After determining that you have the hardware, software and host requirements for the TN3270 product, you will need to load the TN3270 product files as follows:

- Step 1.** Be sure that you have a CD-ROM drive attached to your system to read the product file. This drive should be configured on your system with an entry in the `/dev` directory.
- Step 2.** Use `swinstall` to load the TN3270 product (load J2636BA for HP 9000 servers or J2637BA for HP 9000 workstations). Refer to the man pages of the HP-UX system for instructions on how to do this.
- Step 3.** Once you have loaded the TN3270 product file, you can use the `swverify` command to verify that TN3270 has been correctly installed.

Patches and Fixes in This Version

This section lists the fixes and patches for this release.

Fixes

The following problems have been fixed and incorporated into this release:

Table 1-1 Software Fixes

SR Number	Problem
1653297457	HLLAPI HA_DISPLAY_ON does not enable TN3270 terminal input.
1653308163	R6:xsnap3270 unable to use fasttype option.
4701414615	R6.11.00: TN3270 in background mode core dumps.
4701429613	R6:HA_COPY_PS hllapi call can return non-zero return code in error.
5003420364	ER SNAplus2API: Allow user application to use SIGUSR1 as in SNAplusAPI.
5003434563	R6 SNAplus2: xsnap3270 mouse click-select function for IMS does not work.
5003465237	R6:snap3270 status line not displayed when in DO NOT ENTER condition.
5003465930	TN3270 rlogin client has high CPU usage when orphaned in the background.
8606102678	R6 snap3270 printer tail +2 lp -dxxxx does not print to spooler.
8606105222	R6.11 Erroneous msg in sna.err - Log parameter mismatch from snaperrlog.
8606106276	SNAplus2 R6.10.20 xsnap3270: “)” in status line maps to ENQ for de_DE.roman8.
8606110214	R6:xsnap3270 cursor moving to incorrect location when selected by mouse.

Table 1-1 Software Fixes

SR Number	Problem
8606110538	Enhance SNAplus2 xsnap3270 so title changes are immediate.
8606124367	R6:11.00 SNAplus2 xsnap3270 -fn 8x13 error "unable to create font set".
8606132121	Command snapsend gets trans000 error when T (nn) option is specified.
8606171082	R6:TN3270 libhapi.2 + libpthread.1 Initialization hang, SIGUSR1.
8606179959	R6:TN3270 libhapi.2 Query Host Update fails with RC 65535.
8606184850	R6:TN3270 hllapi Connect_PS fails with RC of 9.

Table 1-2 Documentation Fixes

SR Number	Problem
5003450569	Missing directory structures in the TN3270 Admin. Guide.

Patches

There are no patches included in this release.

Software Availability in Native Languages

This version of TN3270 is only available in English.