

Sun Ray Software 4 Update 1 Release Notes

Supported Platforms

This version of Sun Ray Server Software runs on the following versions of the Linux operating system:

- SuSE Linux Enterprise Server (SLES) 9 with Service Pack 3 (32-bit and 64-bit)
 - All packages are required and must be installed.
 - During installation, select Full Installation.
 - Be sure to install tftp and apache 1.3.
- Red Hat Enterprise Linux Advanced Server (RHEL AS) 4 Update 3 (32-bit and 64-bit)
 - All packages are required and must be installed.

Known Problems and Workarounds

Audio

In RHEL AS 4 Update 3 (32-bit and 64-bit), the environment variable `LD_PRELOAD` is not set by default.

- **After logging in, set `LD_PRELOAD` before running audio applications.**

```
% export LD_PRELOAD=libc_ut.so
```

Apache Configuration

Bug ID 6443244

In the SLES 9 Service Pack 3 (64-bit) environment, the Apache web server fails to start.

- **After running `utconfig`, edit the `/etc/httpd/httpd.conf` file and replace `/usr/lib/apache` instances with `/usr/lib64/apache`.**

Mondex MM2 Cards

Bug ID 6438243

Mondex MM2 cards are not recognized.

- **Edit the `/etc/opt/SUNWut/smartcard/MondexMM2.cfg` file and replace the following line:**

```
80230000 swap exchangeAPDU
```

with:

```
80220000 swap exchangeAPDU
```