

stone and wire Fix for Date Rollover Issue

stone and wire Fix for SGI Workstations

This section includes the procedure for fixing the **stone**® and **wire**® issue for IRIX®, which covers all SGI™ workstations. This involves the download and installation of IRIX patch 29092004. This fix applies to **stone** and **wire 2.x**. It does not apply to **stone** and **wire 1.x**.

To download IRIX patch 29092004:

- Click the following link and save the file your `/usr/tmp` directory:

http://www.discreet.com.edgesuite.net/pub1/release/stonewire/stonewire_irix_patch_29092004.gz

WARNING: When using Netscape to download the file, the `.gz` extension is truncated. You can either manually type in the `.gz` extension in the Save as dialog box before saving the file, or type the following line in the `/usr/tmp` directory to rename the file with the proper extension:

```
mv stonewire_irix_patch_29092004 stonewire_irix_patch_29092004.gz
```

To install IRIX patch 29092004:

1. Exit the Discreet® application and all other applications.
2. Log in as root by typing the following:

```
su
```

At the password prompt, enter the root password.

3. Unzip the file you downloaded by typing:

```
gunzip stonewire_irix_patch_29092004.gz
```

4. To change the permission of the file so it can be executed, type the following:

```
chmod a+x stonewire_irix_patch_29092004
```

5. Disable the stone+wire service by typing the following lines:

```
chkconfig dl_stone off
```

```
chkconfig dl_wire off
```

6. Reboot the system by typing the following:

```
reboot
```

7. Log in as root.

8. As root, run the Discreet patch program by typing the following lines in a shell:

```
cd /usr/tmp
```

```
./stonewire_irix_patch_29092004
```

You should see the following message, indicating that the update has been applied successfully:

Successfully applied the patch. You must reboot machine.

If the patch was not successful, you will see the following message:

Error: Did not detect the pattern. Please call support.

If you get this error, please contact Discreet Customer Support.

9. Re-enable the stone+wire service by typing the following:

```
chkconfig dl_stone on
```

```
chkconfig dl_wire on
```

10. Reboot the system:

```
reboot
```

11. Log in as root.

12. Run the “ls” command to ensure that there is no */unix.install* file in the root directory by typing:

```
ls /
```

If this file exists, reboot again and log in as root.

13. Re-run the Discreet patch program to validate that the update has occurred:

```
cd /usr/tmp  
./stonewire_irix_patch_29092004
```

You should see the message, “Patch has already been applied” indicating that the previous update was applied successfully.

If your facility uses the timed or timeslave services and had previously disabled them to install the driver patch, you should re-enable them now.

stone and wire fix for Linux Workstations

This section includes the procedure for fixing the stone and wire issue for all Linux® workstations.

Fix for smoke 6.0 to 6.0.4 or flint 8.5 Running on Linux Workstations

You must download and install **stone** and **wire** 2.3.3.

To download stone and wire 2.3.3:

1. Click the following link and save the file to your */usr/tmp* directory:
http://www.discreet.com.edgesuite.net/pub1/release/stonewire/stonewire2.3.3_linux.tar.gz

To install stone and wire 2.3.3:

1. Log in as root.
2. Stop the stone+wire service by typing the following:
/etc/init.d/stone+wire stop
3. Uncompress the file by typing:
gunzip stonewire2.3.3_linux.tar.gz
4. Unpack the tar archive by typing:
tar xvf stonewire2.3.3_linux.tar
5. Run the installation script by typing the following commands:
cd stonewire2.3.3_linux
./INSTALL

Fix for smoke 6.5 or flint 9 Running on Linux Workstations

You must download and install **stone** and **wire** 2.4.1.

To download stone and wire 2.4.1:

- Click the following link and save the file to your `/usr/tmp` directory:
http://www.discreet.com.edgesuite.net/pub1/release/stonewire/stonewire2.4.1_linux.tar.gz

To install stone and wire 2.4.1:

1. Log in as root.
2. Stop the stone+wire service by typing the following:
`/etc/init.d/stone+wire stop`
3. Uncompress the file by typing:
`gunzip stonewire2.4.1_linux.tar.gz`
4. Unpack the tar archive by typing:
`tar xvf stonewire2.4.1_linux.tar`
5. Run the installation script by typing the following commands:
`cd stonewire2.4.1_linux`
`./INSTALL`