

INSTALL INSTRUCTIONS FOR NEW VERSIONS OF THE K2 SOFTWARE

This document contains instructions on installing a new version of the K2 software.

It is assumed that the earlier K2 installation exists in your K2 environment. If not, please refer to the K2 Installation Guide (k2_inst_guide) accessible by downloading K2 documentation from the BSE site.

1. Login as the k2 user.

2. Stop the K2 software if needed:

```
k2stop 1  
k2stop 2
```

3. Enter the HOME directory of the K2 user:

```
cd /home/k2                    (or   cd $HOME)
```

4. Copy the install kit of the new version downloaded from the BSE site into the HOME directory as a binary file.

5. Make a backup copy of the existing version of the K2 by saving its full directory:

```
mv k2 k2_backup
```

6. Unzip the downloaded install kit by issuing the following command in the home directory:

In case of a Linux system:

```
gzip -cd k2_x_x_x_Linux_install.tar.gz | tar -xvf -
```

In case of a HP-UX system:

```
gzip -cd k2_x_x_x_HP-UX_install.tar.gz | tar -xvf -
```

x_x_x denotes the version number of the new release.

7. Copy the configuration files from the saved new version:

```
cp k2_backup/cfg/* k2/cfg
```

8. Make sure that the following two lines are contained in both of the k2/cfg/pgwtsmr1.ini and the k2/cfg/pgwtsmr2.ini files:

```
[tsmrclient_plugins]  
tsmr=tsmr.tpx, Initialise
```

If not, please append the two lines above at the end of each file.

9. If you need to keep logs, please don't forget to save them from the k2_backup/logs directory when removing the former version.

10. Before starting the K2 software, please, logout and login again as the K2 user in order to ensure the execution of any command file that may have been changed (k2/aststools.sh or k2/setup.sh).

Instructions to UNINSTALL newly installed versions

If you experience any problem with the new version released by the BSE and/or you want to uninstall it and return to the earlier version:

1. Login as the k2 user
2. Stop the K2 software if needed

```
k2stop 1  
k2stop 2
```
3. Enter the HOME directory of the k2 user:

```
cd /home/k2
```

 (or

```
cd $HOME
```

)
4. Remove the directory structure belonging to the new K2 version (

```
rm -rf k2
```

) or save it under a different name:

```
mv k2 k2_newversion
```
5. Restore the former version from backup by renaming it:

```
mv k2_backup k2
```