

Starting the LCLS Home Screen Windows

Starting the LCLS Home and FACET Screen from Windows

This page provides instructions for logging in to the LCLS and FACET control system. These instructions assume that you are using a PC running Windows. Instructions for Mac Users click [here](#) or Linux Users click [here](#).

For special instructions on how to bring up the LCLS Home screen on a CUD click [here](#).

For first time users, click [here](#) for configuration information.

There is an alternative method for logging into the controls system using a Linux remote desktop via [MobaXterm](#) instructions for installations and configuration can be found [here](#).

Conventions

\$ represents the command line prompt. Type the text to the right of the \$ on the command line.

Starting the LCLS Home Screen

Make sure that xwin32 is installed and running. If it's running you will see a blue X logo in the tray at the bottom right corner of the Windows screen.

Launch SecureCRT or putty and connect to host mcclgin.slac.stanford.edu. If a Security Warning pops up, click Accept & Continue. Log in with your Unix username and password.

At the prompt on mcclgin, type

```
ssh physics@lcls-srv01
```

or

```
ssh lclsops@lcls-srv01
```

or

```
ssh acclegr@lcls-srv01
```

depending on which group account you were added to in Step 2 above. If you see a prompt for a password, something went wrong and you need to contact [Ken Brobeck](#).

Launch LCLS Home Screen. At the prompt, type:

```
lclshome &
```

If you don't want to type "ssh <groupname>@lcls-srv01" and "lclshome" every time you connect to the control system, click [here](#) and follow the instructions for LCLSHOME Short-Cuts.

Starting the FACET Home Screen

Make sure that xwin32 is installed and running. If it's running you will see a blue X logo in the tray at the bottom right corner of the Windows screen.

Launch SecureCRT or putty and connect to host `mcclogin.slac.stanford.edu`. If a Security Warning pops up, click Accept & Continue. Log in with your Unix username and password.

At the prompt on `mcclogin`, type `ssh fphysics@facet-srv01`

`orssh facclegr@lcls-srv01`

depending on which group account you were added to in Step 2 above. If you see a prompt for a password, something went wrong and you need to contact [Ken Brobeck](#).

Launch FACET Home Screen. At the prompt, type: `facethome`

If you don't want to type "`ssh <groupname>@facet-srv01`" and "`facethome`" every time you connect to the control system, click [here](#) and follow the instructions for LCLSHOME Short-Cuts updating lcls items to facet.

Development System

Login to `lcls-dev2` with

```
$ ssh -X -Y username@lcls-dev2.slac.stanford.edu
```

Find out what shell you are running by typing `echo $SHELL`. Your shell will be either `tcsh` or `bash`.
ex:

```
$ echo $SHELL
/bin/bash
```

I am running `bash`.

If you are using `tcsh`, type this command to enter the `bash` shell before proceeding:

```
$ bash
```

If you are using `bash`, type this command:

```
$ source /afs/slac/g/lcls/tools/script/ENVS.bash
```

And start up the `lcls` home screen by typing:

```
$ lclshome
```

Troubleshooting

If you cannot bring up the `lclshome`, from a SecureCRT window, double check the X11 forward has been set. See Step 4.1 above.

If you still can't bring up `lclshome`, verify that you have X-Win32 running. You should see an [X](#) icon on the menu bar. If the X-Win32 icon isn't there, then start X-Win32 and try to bring up `lclshome` again.