# **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 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 physics@lcls-srv01

or

ssh lclsops@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 contrack Ken Brobeck.

Launch LCLS Home Screen. At the prompt, type:

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

## Starting the FACET Home Screen

instructions for LCLSHOME Short-Cuts.

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, typessh 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 contrack 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 Icls items to facet.

### **Development System**

Login to Ids-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 commend 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 Icls home screen by typing:

\$ 1clshome

# **Troubleshooting**

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

If you still cann't bring up Iclshome, 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 Iclshome again.