

In your web browser, paste this in the address line:
<https://portal.xsede.org/my-xsede>

You should see the following page, input your user name and password, click “sign in”

The screenshot shows a Safari browser window displaying the XSEDE User Portal. The address bar shows the URL <https://portal.xsede.org/my-xsede>. The page header features the XSEDE logo and the text "XSEDE | USER PORTAL" and "Extreme Science and Engineering Discovery Environment". A search bar is visible with the text "Search XSEDE..." and a "SIGN IN" button highlighted with a red box and an arrow. Below the header, there is a navigation menu with options like "MY XSEDE", "RESOURCES", "DOCUMENTATION", "ALLOCATIONS", "TRAINING", "USER FORUMS", "HELP", and "ABOUT". The main content area is titled "Enter the Portal" and contains a login form with fields for "USER NAME" and "PASSWORD", a "SIGN IN" button, and a "REMEMBER ME" checkbox. To the right of the form, there is a welcome message and a list of actions users can perform without logging in, such as "See the schedule of XSEDE Training and sign up for classes." and "Find XSEDE News Items." The footer of the page contains a grid of links for various portal features.

You should be here, move your mouse to the tab "Accounts" and click

The screenshot shows the XSEDE User Portal interface. The browser's address bar displays the URL <https://portal.xsede.org/group/xup/my-xsede>. The main navigation bar includes tabs for MY XSEDE, RESOURCES, DOCUMENTATION, ALLOCATIONS, TRAINING, USER FORUMS, HELP, and ABOUT. A secondary navigation bar contains links for Summary, Allocations/Usage, Accounts, Jobs, Profile, Publications, Tickets, Change Password, Add User, Community Accounts, and SSH Terminal. The 'Accounts' tab is highlighted with a red box, and a red arrow points to it from the text above. The page content includes a 'WELCOME TO XUP' section, a 'LATEST UPDATES' section with user information for Shiquan (last login, tickets, jobs, and training), and a 'MY ACTIVE ALLOCATIONS' section with a table of active projects.

WELCOME TO XUP

Welcome to The XSEDE User Portal (XUP), the home on the web for XSEDE users! The XUP provides XSEDE users access to view and manage their accounts and allocations, as well as find information about and access the XSEDE services and resources.

Now that you're logged in here's some things you can do:

- [View/manage your allocations](#)
- [View and login to your accounts](#)
- [View your tickets or jobs](#)
- [Find and register for training classes](#)

LATEST UPDATES

Welcome, Shiquan! [Update profile](#)

Last login: Sat 09/29/12 at 08:52:26 AM -0500 [Submit a ticket](#)

Open tickets: None [\[Submit a ticket\]](#)

Jobs: 0 running; 0 queued; 0 other

Publications: **New!** [Add publications to your Profile](#)

Training: You are registered for:

- XSEDE Training: HPC Python Tutorial 10/15 on 10/15

MY ACTIVE ALLOCATIONS

ACTIVE PROJECTS SUMMARY (See Full View)

| RESOURCE | % LEFT | END DATE [DAYS LEFT] | BURN RATE |
|-----------------|-----------------------------|----------------------|-----------|
| Staff Resources | 99% 300,000 SUs remaining | 2013-09-20 [356d] | |

Open "https://portal.xsede.org/group/xup/accounts" in a new tab

You should be here, now. Move your mouse to the “Login” button at the same line as Kraken and click.

The screenshot shows the XSEDE User Portal Accounts page. The browser address bar indicates the URL is <https://portal.xsede.org/group/xup/accounts>. The page features a navigation menu with options like 'MY XSEDE', 'RESOURCES', 'DOCUMENTATION', 'ALLOCATIONS', 'TRAINING', 'USER FORUMS', 'HELP', and 'ABOUT'. Below this, there are sub-menus for 'Summary', 'Allocations/Usage', 'Accounts', 'Jobs', 'Profile', 'Publications', 'Tickets', 'Change Password', 'Add User', 'Community Accounts', and 'SSH Terminal'. The main content area displays a table of resources with columns for Resource Name, Login Name, Institution, Username, and Connect. A red arrow points to the 'Login' button for the 'Kraken' resource, which is highlighted with a red box. A tooltip 'Log in to Kraken' is visible over the button.

| RESOURCE NAME | LOGIN NAME | INSTITUTION | USERNAME | CONNECT |
|------------------------|---|-------------|----------|----------------------------------|
| Blacklight | blacklight.psc.teragrid.org | PSC | shiquan | Login |
| Condor | tg-condor.purdue.teragrid.org | Purdue | su50 | Login |
| Forge | login-forge.ncsa.xsede.org | NCSA | ssu | Login |
| Gordon Compute Cluster | gordon.sdsc.edu | SDSC | ssu | Login |
| Gordon ION | gordon.sdsc.edu | SDSC | | |
| kids.gatech.xsede | kids.gatech.xsede | NICS | | |
| Kraken | kraken-gsi.nics.utk.edu | NICS | shiquan1 | Login |
| Lonestar | lonestar.tacc.xsede.org | TACC | tg812925 | Log in to Kraken |
| Longhorn | longhorn.tacc.xsede.org | TACC | tg812925 | Login |
| Nautilus | gsissh.nautilus.nics.xsede.org | NICS | shiquan1 | Login |
| Open Science Grid | osg-xsede.grid.iu.edu | OSG | ssu | Login |
| Ranger | ranger.tacc.xsede.org | TACC | tg812925 | Login |
| Spur | spur.tacc.xsede.org | TACC | tg812925 | Login |
| Steele | tg-steele.purdue.teragrid.org | Purdue | su50 | Login |
| Trestles | trestles.sdsc.edu | SDSC | ssu | Login |

Open "https://portal.xsede.org/group/xup/ssh-terminal/-/gsisshterm_WAR_gsisshtermportlet?hostname=kraken-gsi.nics.utk.edu" in a new tab

You should be here, now. Something is loading, please wait about less than 1 minute. You may see a different windows asking you to check some apps status, just follow the on-screen instruction to update your apps, then repeat this process. It should eventually bring you here.

The screenshot shows a Safari browser window with the URL `https://portal.xsede.org/group/xup/ssh-terminal/~gssisshterm_WAR_gssisshtermportlet?hostname=kraken-gsi.nics.utk.edu`. The page title is "XSEDE User Portal | SSH Terminal". The main content area has a blue header with "XSEDE | USER PORTAL" and "Extreme Science and Engineering Discovery Environment". Below the header is a navigation menu with "MY XSEDE" selected, and sub-menus for "RESOURCES", "DOCUMENTATION", "ALLOCATIONS", "TRAINING", "USER FORUMS", "HELP", and "ABOUT". A secondary navigation bar includes "Summary", "Allocations/Usage", "Accounts", "Jobs", "Profile", "Publications", "Tickets", "Change Password", "Add User", "Community Accounts", and "SSH Terminal". The main text area contains instructions: "Use the GSI-SSH Terminal Applet to connect multiple XSEDE systems directly from the XSEDE User Portal. This Java-based applet can SSH you into any XSEDE system you have an account on without re-entering a password. See the [browser requirements](#) for this service." A note states: "NOTE: Connecting for the first time will take a few moments and you will need to accept multiple security messages. Having trouble? See the [Help page](#)." Below this, it says "To login to an XSEDE resource, select it here:" followed by a dropdown menu showing "Kraken". A large white box with a grey border, titled "SshTermApplet", is centered on the page. Inside this box, the text "Loading SshTerm" is displayed above a button labeled "Creating application". A "FEEDBACK" button is visible on the right side of the page.

After about less than 1 minute, you should find yourself login like this:

XSEDE User Portal | SSH Terminal

portal.xsede.org/group/xup/ssh-terminal/~/gssshterm_WAR_gssshtermportlet?hostname=kraken-gsi.nics.utk.edu

XSEDE User Portal | Accounts

XSEDE User Portal | SSH Terminal

Summary Allocations/Usage Accounts Jobs Profile Publications Tickets Change Password Add User Community Accounts SSH Terminal

Use the GSI-SSH Terminal Applet to connect multiple XSEDE systems directly from the XSEDE User Portal. This Java-based applet can SSH you into any XSEDE system you have an account on without re-entering a password. See the [browser requirements](#) for this service.

NOTE: Connecting for the first time will take a few moments and you will need to accept multiple security messages. Having trouble? See the [Help page](#).

To login to an XSEDE resource, select it here:

Logging in to **kraken-gsi.nics.utk.edu**. To open the session in a new window, go to Tools->Terminal Session.

File Edit View Tools Proxy Help

```
*****
*
*           The University of Tennessee
*       National Institute for Computational Sciences
*           Kraken Cray XT5
*       Please send questions to <help@xsede.org>
*
* ***** NOTICE TO USERS *****
* This is a University of Tennessee computer system and is for authorized use
* only. Unauthorized or improper use of this system may result in administrative
* disciplinary action and/or civil charges/criminal penalties. Users have no
* expectation of privacy in any materials they place or view on this system. Any
* or all uses of this system and all files on this system may be intercepted,
* monitored, recorded, copied, audited, inspected, and disclosed to authorized
* University and law enforcement personnel, as well as authorized individuals of
* other organizations. By continuing to use this system you indicate your
* awareness of and consent to these terms and conditions of use. See user notice
* at http://www.nics.tennessee.edu/user-responsibilities
* LOGOFF IMMEDIATELY if you do not agree to the conditions stated in this warning
* *****
* Notice: Files on /lustre/scratch are eligible for purging if they have not
* been accessed in the past 30 days. Please make sure that you archive files
* that you want to keep long-term in HPSS. For details please see:
* http://www.nics.tennessee.edu/computing-resources/file-systems/scratch
* *****
*
* Last login: Sat Sep 29 09:54:36 2012 from adsl-98-86-97-179.tys.bellsouth.net
shiquan1@kraken-gsi31:~>
```

kraken-gsi.nics.utk.edu:22 | Unknown | Connected

GSI-SSHTerm [kraken-gsi.nics.utk.edu]

FEEDBACK