



Computing Orientation

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Instructional and Research Information Systems

Organization

Basic support questions go to **IRIS Helpdesk**:

- **help@eecs.berkeley.edu**
- 395 Cory Hall (9:30am—5pm, Mon—Fri) (510) 642-7777
- <https://iris.eecs.berkeley.edu> for online documentation and announcements

Additional support may be available on a for-hire basis from CUSG (cusg@eecs), or from your research group's system administrator, if they have one.

Instructional support: inst@eecs.berkeley.edu

IRIS Password

Your IRIS/EECS account is separate from your campus CalNet ID, and is used for EECS Windows domain authentication, online forms, and some unix machine logins. Set your password at <https://iris.eecs.berkeley.edu/selfserve/>

Network

Registration of hosts is required for use on IRIS networks:

<https://iris.eecs.berkeley.edu/db/network/>

Wifi: **eduroam** is recommended; other networks are available (see

<https://iris.eecs.berkeley.edu/faq/network/wireless/>)

Email

- username@eecs is your official department email address
- Typically this is an email alias for your bMail account
- Web interface: <http://bmail.berkeley.edu/>

Web

- Create a world-readable "public_html" directory in your home directory, and add content there.
- <https://people.eecs.berkeley.edu/~username>
- CGI/PHP/etc. scripts are not generally allowed on departmental servers, but a script server is available.

File Storage

- Our file servers (home, project) export via NFS (unix) and CIFS (Windows/MacOS)
- NFS exports limited to certain machines on IRIS networks with fixed IP names
- CIFS available on campus; you may need to use VPN from home
- Your CIFS path will be similar to [\\home20.eecs.berkeley.edu\username](https://home20.eecs.berkeley.edu/username) (usernames a-h on home10, i-q on home20, r-z on home30)
- For MacOS, similar to `cifs://home20.eecs.berkeley.edu/username`

Software

- <https://software.berkeley.edu/>
- `/usr/sw` and `/usr/eesw` for unix/Linux
- `\\winsw.eecs.berkeley.edu\sw` for Windows
- `cifs://macsw.eecs.berkeley.edu/macsw` for MacOS
- DVDs for checkout from Helpdesk; USB transfer options available

Miscellaneous

- EECS Slack: <https://eecs.slack.com> (sign in with your @eecs address)
- 10 GB quota on home directory is lifted when you get a permanent advisor
- Your (future) advisor pays for your FYG laptop; you are responsible for your laptop
- Remote login servers (use GlobalProtect VPN first):
 - **login.eecs** – general unix login server (SSH)
 - **winterm.eecs** – general Windows login server (Remote Desktop)
- Maillists: <https://lists.eecs.berkeley.edu>
- Central print server: `print.eecs.berkeley.edu`
- Source code management: <https://repo.eecs.berkeley.edu>
- Berkeley Research Computing has high performance computing allotments available through your faculty sponsor

Policies

- IRIS policies: <https://iris.eecs.berkeley.edu/policies/>
- IRIS Network Policy: <https://iris.eecs.berkeley.edu/policies/iris-network-policy/>
- Campus Security: <https://security.berkeley.edu/minimum-security-standards-networked-devices-mssnd>

Laptop Distribution for those receiving one

- 395 Cory Hall, beginning Tuesday, Aug 23. Bring photo ID.

See also: <https://iris.eecs.berkeley.edu/new-grads>