EECS 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 wired networks:
   https://iris.eecs.berkeley.edu/db/network/

For other campus wired networks, see https://socreg.berkeley.edu/

Wifi: **eduroam** is recommended; other networks are available. See
   https://iris.eecs.berkeley.edu/faq/network/wireless/

Email

- username@eecs.berkeley.edu 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 fileservers (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'll need to use VPN from home
- Your CIFS path will be similar to \\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/sww and /usr/eesww for unix/Linux
- \\winsww.eecs.berkeley.edu\sww for Windows
- cifs://macsww.eecs.berkeley.edu/macsww 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/MSSND-Home

Laptop Distribution for those receiving one

- 395 Cory Hall, beginning Tuesday, Aug 27. Bring photo ID.

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