Computer resources available to the LEAD group

Cédric David
30 September 2009
Outline

- UT computer resources and services
- JSG computer resources and services
- LEAD computers
UT Austin services

UT EID and Password

https://utdirect.utexas.edu
<table>
<thead>
<tr>
<th><strong>Standard Services</strong></th>
<th><strong>ITS Printing Services</strong> @ More Info</th>
</tr>
</thead>
<tbody>
<tr>
<td>Add Service</td>
<td>ITS Printing Services allows you to print in campus computer labs.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Internet Services</strong></th>
<th><strong>Tiered PNA</strong> @ More Info</th>
</tr>
</thead>
<tbody>
<tr>
<td>Add Service</td>
<td>Tiered subscriptions for public wireless access.</td>
</tr>
<tr>
<td>Add Service</td>
<td>ResNet services @ More Info</td>
</tr>
<tr>
<td>Add Service</td>
<td>Internet access from resident halls on campus (additional conditions apply).</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Windows Services</strong></th>
<th><strong>Austin Exchange Mailbox</strong> @ More Info</th>
</tr>
</thead>
<tbody>
<tr>
<td>Add Service</td>
<td>An Austin Exchange Mailbox provides a collaborative e-mail and calendaring service based on Microsoft Exchange. (NOTE: Austin Messaging Disk will be added automatically)</td>
</tr>
<tr>
<td>Add Service</td>
<td><strong>Austin BlackBerry Service</strong> @ More Info</td>
</tr>
<tr>
<td>View/Modify</td>
<td>Stay connected and fully synchronized with your AEMS e-mail, calendar, and other important information using your BlackBerry device. (NOTE: Austin Exchange Mailbox required)</td>
</tr>
<tr>
<td>View/Modify</td>
<td><strong>Austin Disk Services</strong> @ More Info</td>
</tr>
<tr>
<td>Add Service</td>
<td>Provides an enterprise-level storage service for users who require more storage space, faster access to files, and greater compatibility with applications and operating systems.</td>
</tr>
<tr>
<td>Add Service</td>
<td><strong>Windows Terminal Services</strong> @ More Info</td>
</tr>
<tr>
<td>View/Modify</td>
<td>Windows Terminal Services provides a centralized desktop that you can log in to from multiple locations using a variety of hardware. (NOTE: Austin Disk Services required.)</td>
</tr>
<tr>
<td>View/Modify</td>
<td><strong>Disk Storage Department</strong> @ More Info</td>
</tr>
<tr>
<td>Add Service</td>
<td>Store your critical files (including Category 1 data) on a fast, highly redundant system using disk storage space on austin.utexas.edu.</td>
</tr>
</tbody>
</table>

http://www.utexas.edu/its/account/index.php
ITS Computer Account Services (Manage my account)
UT Austin services (3)

• Webspace: https://webspace.utexas.edu/ for personal website and online storage (1GB)
  Map as network drive: https://webspace.utexas.edu/chd79

• Austin disk (network hard drive 1GB/$5)
  Map as network drive: \disk.austin.utexas.edu\root\chd79
Windows Terminal Server

Uses the “Austin” network hard drive

Login using UTEID & Password

Maple
Mathematica
Matlab
SAS
Texas Advanced Computing Center

Ask Dr. Yang for a TACC account, *if needed* supercomputer access
JSG Grad Student Lab

JGB 6.320B
Uses “Austin” network hard drive

Login using UTEID & Password
JSG Unix Workstations

- Seismic 1 to 5
  `seismicx.geo.utexas.edu (x[1,5])`
- Drum `drum.geo.utexas.edu`
- Horn `horn.geo.utexas.edu`
- Geoid `geoid.geo.utexas.edu`

Ask David Spindler for an account

Matlab available

JGB 3.216B
(Geophysics lab)
• https://intranet.jsg.utexas.edu/
• Login using AUSTIN\uteid and password
LEAD Windows computers

Bryan

(Guo-Yue)

(Lindsey)

(Enrique)
LEAD Windows computers (2)

(Hua)

Mingjie

Xiaoyan

Benjamin
• ArcGIS Workstation 9.3 and/or Desktop 9.3 can be installed from \geo-fs1 with Austin\UTEID and EID password
Concluding remarks

- 8 computers and 7 group members
- Limited hard drive space (80 GB-160GB)
- No network storage, no network backup
Thank you!

Questions?