Athena Computing Environment Landing Page

On this page:

- Certificates on Athena
- Customizations (Dotfiles)
- Debathena
  - Debathena Release Notes
  - Debathena Workstations
- Desktop
- Emacs
- Internet and Web Browsing
- LaTeX
- Fonts
- Formatting
- Thesis Templates
- Printing from Athena
- PostScript and PDF
- Programming Languages
  - C
  - Fortran
- Reference Materials
- Remote Access ("Dialup")
- Statistics and Plotting
  - SAS
  - XESS
- UNIX
- Word Processing and Office Suites
- Working with the Command Line

Certificates on Athena

Page: Why do I keep being prompted to identify myself with a certificate on Athena? (IS&T Contributions)

Page: How can I tell if I have certificates? (IS&T Contributions)

Page: Why does Athena Firefox (web browser) say that SSL is disabled? (IS&T Contributions)

Customizations (Dotfiles)

Page: Dotfiles for Bash (IS&T Contributions)

Page: Dotfiles for Tcsh (IS&T Contributions)

Page: Dotfiles on Athena (IS&T Contributions)

Page: What is the login sequence and dotfile sequence on Debathena machines? (IS&T Contributions)

Page: How can I get a new copy of my dotfiles? (IS&T Contributions)

Page: How do I set an environment variable on Athena? (IS&T Contributions)

Debathena

Page: DebAthena - Log out of Gnome Environment (IS&T Contributions)

Page: How can I get help with Debathena issues? (IS&T Contributions)

Page: What are the hardware requirements for installing Debathena? (IS&T Contributions)

Page: Debathena Private Workstation Owner Guide (IS&T Contributions)

Page: When I try to ssh to a newly-installed Debathena machine, why does it immediately error with "Connection closed"? (IS&T Contributions)
When I type "renew" in Debathena, why does it ask me for the password for the wrong username? (Community Contributions)
How can I tell which version of Ubuntu I'm running? (IS&T Contributions)

Why do I get an "invalid Python installation" error on Debathena? (IS&T Contributions)

Why can't I log in to my AIM account using Pidgin on Debathena? (IS&T Contributions)

How do I set a default printer in Debathena? (IS&T Contributions)

MATLAB compiler issues on Ubuntu lucid and later releases (IS&T Contributions)

What information do Athena machines collect and report? (IS&T Contributions)

Are there any 32-bit Athena or Debathena workstations? (IS&T Contributions)

What are the various session options for public Debathena machines? (IS&T Contributions)

Why didn't I get tickets when I logged in to my Debathena machine with a local account and my Kerberos password? (IS&T Contributions)

How do I upgrade my Debathena workstation to the newest release of Ubuntu? (IS&T Contributions)

Which 32-bit libraries are not available on 64-bit Ubuntu Lucid? (IS&T Contributions)

How do I turn a debathena-cluster machine into debathena-workstation? (Community Contributions)

What are the known issues with Debathena Lucid? (IS&T Contributions)

Can I use open-vm-tools instead of VMWare Tools, when running Ubuntu as a VMWare Guest? (Community Contributions)

How do I open a ticket in the Debathena bug tracking system? (IS&T Contributions)

Why does 'aklog' or 'renew' hang on Debathena? (Community Contributions)

I'm being prompted whether or not to replace the "path.debathena" file. What should I do? (IS&T Contributions)

Is there Eclipse on Debathena? (Community Contributions)

Why did I receive an error about signature verification when trying to update my Debathena machine? (IS&T Contributions)

Why did my desktop background and panel applets disappear when logging in to Debathena? (IS&T Contributions)

Why does Firefox use Acrobat Reader to display PDFs on Debathena? (IS&T Contributions)

How do I enable access control on Debathena? (IS&T Contributions)

How do I use a different window manager on Debathena? (IS&T Contributions)

Why do I get prompted for my password when connecting from a Debathena machine via SSH? (IS&T Contributions)

Why does Debathena say "Your AFS client does not seem to be working"? (IS&T Contributions)

How do I reinstall the OpenAFS metapackages for Debathena? (IS&T Contributions)

Why does Debathena say "No such file or directory" when I try to run some locker software? (IS&T Contributions)

How do I open a new Terminal window on Debathena? (IS&T Contributions)

Where did the Athena prompt (athena%) go? (IS&T Contributions)

What AFS sysname should I use when deploying software for Debathena? (IS&T Contributions)

When I log in to a Debathena workstation, why do I get an error about a .dmrc file? (IS&T Contributions)

Why don't I get my AFS home directory when logging in to a Debathena workstation? (IS&T Contributions)

Debathena Release Notes

Debathena Intrepid Release Notes (IS&T Contributions)

Debathena Lucid Release Notes (IS&T Contributions)

Debathena Jaunty Release Notes (IS&T Contributions)

Debathena Precise (12.04) Release Notes (IS&T Contributions)

Debathena Natty (11.04) Release Notes (IS&T Contributions)

Debathena Workstations
Page: Debathena Private Workstation Owner Guide (IS&T Contributions)

Page: When I type "renew" in Debathena, why does it ask me for the password for the wrong username? (Community Contributions)

Page: How do I install the Debathena-workstation metapackage? (IS&T Contributions)

Page: Are there any 32-bit Athena or Debathena workstations? (IS&T Contributions)

Page: How do I upgrade my Debathena workstation to the newest release of Ubuntu? (IS&T Contributions)

Page: Why doesn't pine's "bounce" feature work correctly in Debathena? (IS&T Contributions)

Page: Why doesn't Debathena work correctly behind a NAT device or home router? (IS&T Contributions)

Page: Why don't I get my AFS home directory when logging in to a Debathena workstation? (IS&T Contributions)

---

**Desktop**

Page: Obtaining an Athena Workstation (IS&T Contributions)

Page: How do I take a screenshot on Athena? (IS&T Contributions)

Page: When I try to reboot or shutdown my Athena machine, I get "org.freedesktop.ConsoleKit.Manager.NotPrivileged Authorization is required" (IS&T Contributions)

Page: How can I change the background on my desktop? (IS&T Contributions)

Page: How can I get another Terminal window? (IS&T Contributions)

---

**h3, X Window System**

Page: How can I run X Windows applications on the dialups? (IS&T Contributions)

Page: How do I use X Resources? (IS&T Contributions)

Page: How do I copy and paste between windows? (IS&T Contributions)

Page: How do I skip the initial Terminal window that appears at login? (IS&T Contributions)

---

**Emacs**

Page: Emacs on Athena (IS&T Contributions)

Page: Customizing Emacs using a .emacs file (IS&T Contributions)

Page: Determining the current line number in Emacs (IS&T Contributions)

Page: How to move regions of text (cut and paste) in emacs (IS&T Contributions)

Page: How to perform a query replace in emacs (IS&T Contributions)

Page: How to get the Arrow keys to work in Emacs (IS&T Contributions)

Page: I'm using Emacs over telnet using NCSA Telnet and the control keys don't function properly. (IS&T Contributions)

Page: Preventing Ctrl-M in Shell mode (IS&T Contributions)

Page: How to use the Function Keys in Emacs (IS&T Contributions)

Page: Getting Help in Emacs (IS&T Contributions)

Page: Disabling the Emacs menubar, toolbar, or scrollbar (IS&T Contributions)

Page: How do I use the mouse buttons in Emacs? (IS&T Contributions)

Page: How to recover Emacs Autosave files (IS&T Contributions)

Page: Using Emacs in other languages (IS&T Contributions)

Page: Moving the Cursor without the mouse in emacs (IS&T Contributions)

Page: How to fix emacs problems with Backspace or Delete (IS&T Contributions)

Page: How can I run ispell inside emacs? (IS&T Contributions)

Page: How to set Auto Fill Mode by default (IS&T Contributions)

Page: Using Tags in Emacs (IS&T Contributions)

Page: Using the Info Browser (IS&T Contributions)
Internet and Web Browsing
Page: How can I make a homepage on Athena? (IS&T Contributions)
Page: Why are the contents of my home directory visible on the web? (IS&T Contributions)
Page: Why does Firefox say that it's already running? (IS&T Contributions)
Page: How can I read newsgroups (Usenet) on Athena? (IS&T Contributions)

LaTeX
Page: LaTeX on Athena - Basics (IS&T Contributions)
Page: How do I create bibliographies in LaTeX? (IS&T Contributions)
Page: How can I position figures and tables where I want them? (IS&T Contributions)
Page: How can I print a portion of my LaTeX document in landscape mode? (IS&T Contributions)
Page: How do I print my LaTeX document? (IS&T Contributions)
Page: How can I change what is included in my Table of Contents in LaTeX? (IS&T Contributions)
Page: Why do I get a LaTeX error about that says "doublespace.sty not found"? (IS&T Contributions)
Page: Why are my sections numbered 0.1, 0.2, etc instead of 1, 2, etc? (IS&T Contributions)
Page: Why are all my appendices called Appendix A? (IS&T Contributions)
Page: How can I get good PDF output from LaTeX? (IS&T Contributions)
Page: Where can I find a sample resume in LaTeX? (IS&T Contributions)
Page: How do I include Postscript graphics in a LaTeX file? (IS&T Contributions)
Page: How can I spell check LaTeX documents? (IS&T Contributions)
Page: How can I print selected pages of a LaTeX file? (IS&T Contributions)
Page: How can I write letters in LaTeX? (IS&T Contributions)
Page: How can I make a form letter in LaTeX? (IS&T Contributions)
Page: How can I write a simple report in LaTeX? (IS&T Contributions)
Page: How can I include source code in LaTeX documents? (IS&T Contributions)
Page: How can I define new commands in LaTeX? (IS&T Contributions)
Page: How can I change the title of my "Bibliography" section to "References" instead? (IS&T Contributions)
Page: Why did I get the error "Please increase buf_size in texmf.cnf"? (IS&T Contributions)
Page: Why did I get the error "Unable to read entire line"? (IS&T Contributions)
Page: How can I easily write equations in LaTeX? (IS&T Contributions)

Fonts
Page: How do I use bold, italics and typewriter fonts in LaTeX? (IS&T Contributions)
Page: How can I change the font size in my LaTeX document? (IS&T Contributions)
Page: How can I use other fonts in LaTeX? (IS&T Contributions)
Page: How can I get an arbitrary font size in LaTeX? (IS&T Contributions)

Formatting
Page: How can I change the margins in LaTeX? (IS&T Contributions)
Page: How can I customize headers and footers in LaTeX? (IS&T Contributions)
Page: How can I print a portion of my LaTeX document in landscape mode? (IS&T Contributions)
**Printing on Athena (IS&T Contributions)**

- How do I print from Evince (Document Viewer)?
- What should I do if an Athena printer is broken, jammed, or needs paper or toner?
- Is there a print quota or charge for printing?
- How can I print multiple copies of a document?
- How can I print a PDF file on Athena?
- What does "Service Error 79" or "79.00FE" mean on the printer display?
- Why is a print job listed as "stalled"?
- How can I print selected pages of a LaTeX file?

**PostScript and PDF**

- How can I preview a PostScript file on Athena?
- How can I print a PostScript document in landscape orientation?
- How can I print a PostScript file generated on a PC?
- How can I convert PostScript files to PDF format?

**Programming Languages**

- How can I use a CVS repository on Athena?
- Virtualization and VMware Landing Page
- Programming Languages Landing Page
- Can you help me with this programming assignment?

**C**

- Where can I get information on C or C++ programming?
- Using Lint to clean up your code
- What C++ compilers are available on Athena?
- How to get random numbers
- Introduction to Debugging
- Linking C++ with C

**Fortran**

- Calling C from Fortran
- Fortran carriage control alternatives
- How to capture a copy of the output for printing
- Fortran syntax checker
- Use f77 -c to compile modules separately
- How to access the Numerical Recipes library
- Common Fortran Error messages
- Do not use columns 73-80 in source file
- Using Fortran on Linux machines

**Reference Materials**

- How can I spell check a file or document?
## Remote Access ("Dialup")

<table>
<thead>
<tr>
<th>Question</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>How do I connect to the Athena dialup servers using public-key authentication?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How can I run X Windows applications on the dialups?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How can I connect to the Athena dialup servers?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How can I avoid having to type my password when I login to Athena remotely?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
</tbody>
</table>

## Statistics and Plotting

<table>
<thead>
<tr>
<th>Question</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>How can I print from SPLUS?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
</tbody>
</table>

## SAS

<table>
<thead>
<tr>
<th>Question</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>How do I run an SAS program?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How can I print a high-resolution graph in SAS?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How can I output a data set to a text file?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How do I use SAS?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How can I get rid of the sample datasets?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How can I import data into SAS?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
</tbody>
</table>

## XESS

<table>
<thead>
<tr>
<th>Question</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>How to Print from Xess</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Where can I get more information about Xess?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>What kinds of data files can be imported or exported by Xess?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How do I change graph characteristics in Xess?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>What Xess functions are available?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How do I use conditional statements in Xess?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How do I specify data sets for graphs in Xess?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How do I do a Polynomial Fit to my data in Xess?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
</tbody>
</table>

## UNIX

<table>
<thead>
<tr>
<th>Question</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Why should I use &quot;delete&quot; instead of &quot;rm&quot;?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How do I delete files?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How can I trap interrupts in my shell script?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How can I access my WIN.MIT.EDU (WinAthena) home directory from Linux?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How do I boot into recovery mode on an Athena cluster workstation?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How do I change my finger information?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How do I set an environment variable on Athena?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>I received a warning about being close to or exceeding my quota. What should I do?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How much quota am I using in my Athena home directory?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How do I read manual pages (man)?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How can I customize my prompt?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How can I archive or compress files on Athena?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How can I figure out what my default Athena shell is?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
</tbody>
</table>
What does "Bus Error" or "Segmentation Fault" mean? (IS&T Contributions)

How can I capture both the input and output of a shell script? (IS&T Contributions)

Word Processing and Office Suites

How can I edit a Microsoft Word document on Athena? (IS&T Contributions)

Working with the Command Line

No content found for label(s) olc-command-line.