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 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)

Page: How can I get help with Debathena issues? (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: Debathena Landing Page (IS&T Contributions)
<table>
<thead>
<tr>
<th>Page</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>How can I tell which Debathena metapackage I'm running?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Why do I get an &quot;invalid Python installation&quot; error on Debathena?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Why can't I log in to my AIM account using Pidgin on Debathena?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How do I set a default printer in Debathena?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>MATLAB compiler issues on Ubuntu lucid and later releases</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>What information do Athena machines collect and report?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Are there any 32-bit Athena or Debathena workstations?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>What are the various session options for public Debathena machines?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Why didn't I get tickets when I logged in to my Debathena machine with a local account and my Kerberos password?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How do I upgrade my Debathena workstation to the newest release of Ubuntu?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Which 32-bit libraries are not available on 64-bit Ubuntu Lucid?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How do I turn a debathena-cluster machine into debathena-workstation?</td>
<td>(Community Contributions)</td>
</tr>
<tr>
<td>Can I use open-vm-tools instead of VMWare Tools, when running Ubuntu as a VMWare Guest?</td>
<td>(Community Contributions)</td>
</tr>
<tr>
<td>How do I open a ticket in the Debathena bug tracking system?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Why does 'aklog' or 'renew' hang on Debathena?</td>
<td>(Community Contributions)</td>
</tr>
<tr>
<td>I'm being prompted whether or not to replace the &quot;path.debathena&quot; file. What should I do?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Is there Eclipse on Debathena?</td>
<td>(Community Contributions)</td>
</tr>
<tr>
<td>Why did I receive an error about signature verification when trying to update my Debathena machine?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Why did my desktop background and panel applets disappear when logging in to Debathena?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Why does Firefox use Acrobat Reader to display PDFs on Debathena?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How do I enable access control on Debathena?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How do I use a different window manager on Debathena?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Why do I get prompted for my password when connecting from a Debathena machine via SSH?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Why does Debathena say &quot;Your AFS client does not seem to be working&quot;?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How do I reinstall the OpenAFS metapackages for Debathena?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Why does Debathena say &quot;No such file or directory&quot; when I try to run some locker software?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>How do I open a new Terminal window on Debathena?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Where did the Athena prompt (athena%) go?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>What AFS sysname should I use when deploying software for Debathena?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>When I log in to a Debathena workstation, why do I get an error about a .dmrc file?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Why don't I get my AFS home directory when logging in to a Debathena workstation?</td>
<td>(IS&amp;T Contributions)</td>
</tr>
</tbody>
</table>

**Debathena Release Notes**

<table>
<thead>
<tr>
<th>Page</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Debathena Intrepid Release Notes</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Debathena Lucid Release Notes</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Debathena Jaunty Release Notes</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>DebathenaPrecise (12.04) Release Notes</td>
<td>(IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Debathena Natty (11.04) Release Notes</td>
<td>(IS&amp;T Contributions)</td>
</tr>
</tbody>
</table>

**Debathena Workstations**

<table>
<thead>
<tr>
<th>Page</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Debathena Private Workstation Owner Guide</td>
<td>(IS&amp;T Contributions)</td>
</tr>
</tbody>
</table>
When I type "renew" in Debathena, why does it ask me for the password for the wrong username? (Community Contributions)

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

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

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

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

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

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

Desktop

Obtaining an Athena Workstation (IS&T Contributions)

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

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

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

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

X Window System

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

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

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

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

Emacs

Emacs on Athena (IS&T Contributions)

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

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

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

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

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

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

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

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

Getting Help in Emacs (IS&T Contributions)

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

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

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

Using Emacs in other languages (IS&T Contributions)

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

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

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

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

Using Tags in Emacs (IS&T Contributions)

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)
- **Page:** How do I make a title page for my document? (IS&T Contributions)
<table>
<thead>
<tr>
<th>Thesis Templates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Page: Why are all my appendices called Appendix A? (IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Page: How do I force a page break? (IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Page: How can I turn off paragraph indentation in my LaTeX document? (IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Page: How can I turn off justification in my LaTeX document? (IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Page: How can I rotate an item into landscape mode in LaTeX? (IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Page: How can I change the spacing in my LaTeX document? (IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Page: How can I get rid of page numbers in LaTeX? (IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Page: How can I underline text in LaTeX? (IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Page: How can I print my entire document in landscape mode? (IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Page: How can I center text? (IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Page: How to use Tabs in LaTeX (IS&amp;T Contributions)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Page: Who should hold the copyright on my thesis? (IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Page: Why did I get the error &quot;Missing endsname inserted&quot;? (IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Page: Where are the LaTeX thesis templates? (IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Page: How can I specify my previous degrees on my cover page? (IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Page: How can I include the bibliography in the table of contents of my thesis? (IS&amp;T Contributions)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mailing Lists &amp; Groups</th>
</tr>
</thead>
<tbody>
<tr>
<td>No content found for label(s) olc-lists.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Miscellany</th>
</tr>
</thead>
<tbody>
<tr>
<td>Page: Can I run unattended batch jobs on Athena? (IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Page: Where is the Athena source code? (IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Page: Are there any games on Athena? (IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Page: IS&amp;T served Pro-ENGINEER licenses expire April 5, 2011 (IS&amp;T Contributions)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Multimedia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Page: How can I edit videos on Athena? (Community Contributions)</td>
</tr>
<tr>
<td>Page: What graphics programs are available on Athena? (IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Page: How can I edit images on Athena? (IS&amp;T Contributions)</td>
</tr>
<tr>
<td>Page: How do I convert a graphics file from one format to another? (IS&amp;T Contributions)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Printing from Athena</th>
</tr>
</thead>
<tbody>
<tr>
<td>Page: Printing on Athena (IS&amp;T Contributions)</td>
</tr>
</tbody>
</table>
PostScript and PDF
Page: How can I preview a PostScript file on Athena? (IS&T Contributions)
Page: How can I print a PostScript document in landscape orientation? (IS&T Contributions)
Page: How can I print a PostScript file generated on a PC? (IS&T Contributions)
Page: How can I convert PostScript files to PDF format? (IS&T Contributions)

Programming Languages
Page: How can I use a CVS repository on Athena? (IS&T Contributions)
Page: Virtualization and VMware Landing Page (IS&T Contributions)
Page: Programming Languages Landing Page (IS&T Contributions)
Page: Can you help me with this programming assignment? (IS&T Contributions)

C
Page: Where can I get information on C or C++ programming? (IS&T Contributions)
Page: Using Lint to clean up your code (IS&T Contributions)
Page: What C++ compilers are available on Athena? (IS&T Contributions)
Page: How to get random numbers (Community Contributions)
Page: Introduction to Debugging (IS&T Contributions)
Page: Linking C++ with C (IS&T Contributions)

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

Reference Materials
Page: How can I spell check a file or document? (IS&T Contributions)
Remote Access ("Dialup")

Page: How do I connect to the Athena dialup servers using public-key authentication? (IS&T Contributions)
Page: How can I run X Windows applications on the dialups? (IS&T Contributions)
Page: How can I connect to the Athena dialup servers? (IS&T Contributions)
Page: How can I avoid having to type my password when I login to Athena remotely? (IS&T Contributions)

Statistics and Plotting

Page: How can I print from SPLUS? (IS&T Contributions)

SAS

Page: How do I run an SAS program? (IS&T Contributions)
Page: How can I print a high-resolution graph in SAS? (IS&T Contributions)
Page: How can I output a data set to a text file? (IS&T Contributions)
Page: How do I use SAS? (IS&T Contributions)
Page: How can I get rid of the sample datasets? (IS&T Contributions)
Page: How can I import data into SAS? (IS&T Contributions)

XESS

Page: How to Print from Xess (IS&T Contributions)
Page: Where can I get more information about Xess? (IS&T Contributions)
Page: What kinds of data files can be imported or exported by Xess? (IS&T Contributions)
Page: How do I change graph characteristics in Xess? (IS&T Contributions)
Page: What Xess functions are available? (IS&T Contributions)
Page: How do I use conditional statements in Xess? (IS&T Contributions)
Page: How do I specify data sets for graphs in Xess? (IS&T Contributions)
Page: How do I do a Polynomial Fit to my data in Xess? (IS&T Contributions)

UNIX

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

Working with the Command Line

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