

Randall's Rabbits / CMMAP Software



Compilation and Debugging Tools

Debugger - dbx	SGI	/bin
Debugger - TotalView	SGI, Linux MacOSX	/opt/totalview/bin /Applications
FORTRAN		
Absoft Fortran	MacOSX	/Applications/Absoft/bin
IBM Compiler	MacOSX	/opt/ibmcmp/xf/8.x/bin
NAG Compiler	MacOSX	/usr/local/bin
SGI Compiler	SGI	/bin/f90, f77
Portland Group Compiler	Linux (cluster)	/usr/pgi/bin
Intel Fortran Compiler	Linux (cluster)	/opt/intel/bin
Performance Analyzers		
CHUD (Shark)	MacOSX	/Developer/Applications/PerformanceTools



Graphics and Presentation

Adobe InDesign	MacOSX	/Applications
Create.app (graphics)	MacOSX	/Applications/Stone Studio
Keynote (presentation)	MacOSX	/Applications/iWork
OmniGraffle (diagrams)	MacOSX	/Applications
AppleWorks	MacOSX	/Applications
Adobe Illustrator	MacOSX	/Applications
	SGI	/usr/local/adobe/Illustrator_5.5/bin
Microsoft PowerPoint	MacOSX	/Applications/Microsoft Office



Image Viewing and Manipulation

Viewers		
Ghostview (postscript rendering)	MacOSX SGI	/Applications/MacGhostView /usr/freeware/bin/ghostview
Postview	MacOSX	/Applications
Preview	MacOSX	/Applications
ImageMagick (works on sun rasterfiles! .ras)	MacOSX	/Applications
ToyViewer (this reads sun rasterfiles .ras)	MacOSX	/Applications
Editors		
Create (graphics -do-anything pgm)	MacOSX	/Applications/Stone Studio
Ghostscript (postscript rendering)	SGI	/usr/freeware/bin/gs
Imaginator (image *everything* program)	MacOSX	/Applications/Stone Studio
ImageMagick (works on sun rasterfiles! .ras)	MacOSX	/Applications
GiFfun (GIF image manipulation)	MacOSX	/Applications/Stone Studio
GIMP (image manipulation - great for pictures)	MacOSX	/Applications
SliceAndDice (image slicer for web editing)	MacOSX	/Applications/Stone Studio
XV (image manip)	SGI	/usr/freeware/bin
Conversion Tools		
DropJPEG (image converter to JPEG)	MacOSX	/Applications
PStill (postscript converter)	MacOSX	/Applications/Stone Studio
GraphicConverter	MacOSX	/Applications
Image Alchemy	SGI	/usr/local/bin/ia/alchemy
ImageMagick (works on sun rasterfiles! .ras)	MacOSX	/Applications
TextLightning (PDF to RTF converter)	MacOSX	/Applications
Create & Imaginator can do conversions	MacOSX	/Applications/Stone Studio



Word Processing and File Editors

Editors		
TextEdit, TextEdit	MacOSX	/Applications
BBedit	MacOSX	/Applications
Nedit	SGI	/usr/sbin/nedit
TeX	MacOSX	

Word Processors

AppleWorks	MacOSX	/Applications
Framemaker	MacOSX	/Applications (Mac OS9)
	SGI	/usr/local/frame/bin
Mariner Write	MacOSX	/Applications
Mellel	MacOSX	/Applications
Microsoft Word	MacOSX	/Applications/Microsoft Office
Nisus Writer Express	MacOSX	/Applications
Pages	MacOSX	/Applications/iWork
Publicon	MacOSX	/Applications
ReadySetGo	MacOSX	/Applications

Specialized Viewers

Acrobat Pro (PDF manipulator)	MacOSX	/Applications/Adobe Acrobat
	SGI	/usr/local/bin/acroread
PDFpenPro (PDF editor)	MacOSX	/Applications
PDF2Office (PDF to Office doc converter)	MacOSX	/Applications
Yep (PDF organizer/searcher/manager)	MacOSX	/Applications

Equation Editors

MathEQ	MacOSX	/Applications
MathMagic	MacOSX	/Applications
MathType	MacOSX	/Applications
Equation Editor (Microsoft Word)	MacOSX	/Applications/Microsoft Office/

**Plotting and Scientific****Conversion Tools:**

ConverTable Units X (conversion pgm)	MacOSX	/Applications
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Calculators and other Aids

Calculator	MacOSX	/Applications
Pcalc	MacOSX	/Applications
Engineering Aid (conversion/calculation pgm)	MacOSX	/Applications

Plotting/Graphing

Aabel (data manip, plotting, etc)	MacOSX	/Applications
CDAT (model output plotting/viewing)	MacOSX	/usr/local/cdat
Curvus Pro X	MacOSX	/Applications
Data Explorer (dx)	SGI	/usr/local/bin/dx
DataPlot (easy-to-use plotting program)	MacOSX	/Applications
OmniGraphSketcher (easy-to-use plotting program)	MacOSX	/Applications
OpenDX	MacOSX	/Applications
GnuPlot	MacOSX	/Applications/gnuplot
	SGI	/usr/freeware/bin
Grads	SGI (some)	/usr/local/bin
	MacOSX	
Graph-O-Matic	MacOSX	/Applications
IDL	MacOSX	/Applications
	SGI	/usr/local/lib/idl/...
Igor Pro	MacOSX	/Applications
KaleidaGraph	MacOSX	/Applications
Mathematica	MacOSX	/Applications
	SGI	/usr/local/mathematica
Matlab	MacOSX	/Applications (where licensed)
NCAR Graphics (and NCL)	MacOSX	/usr/local/
	SGI	/usr/local/lib
Plot	MacOSX	/Applications
Spyglass (Fortner) Plot	SGI	/usr/local/bin/Plot
Spyglass (Fortner) Transform (data manip)	SGI	/usr/local/bin/Transform

**Audio / Video****DVD**

DVD Player	MacOSX	/Applications
iDVD (DVD burner)	MacOSX	/Applications
Toast	MacOSX	/Applications

Music

iTunes (music player/cd burner)	MacOSX	/Applications
Audion (music player)	MacOSX	/Applications
RealPlayer (plugin)	MacOSX	special
Toast	MacOSX	/Applications
Movie		
iDVD	MacOSX	/Applications
iMovie	MacOSX	/Applications
QuickTime	MacOSX	/Applications
QuickMovie	MacOSX	/Applications
FinalCutPro Express (major movie pgm)	MacOSX	see kelley
Windows Media Viewer / Flip4Mac	MacOSX	/Applications
Toast	MacOSX	/Applications
VLC (can handle .mpe files too)	MacOSX	/Applications
Photo / Image Tools		
Image Capture (from a camera, etc)	MacOSX	/Applications
iPhoto (storing images)	MacOSX	/Applications
PhotoToWeb	MacOSX	/Applications/Stone Studio
Adobe Photoshop	MacOSX	/Applications
Toast	MacOSX	/Applications
		
Spreadsheet / Database		
AppleWorks	MacOSX	/Applications
Microsoft Excel (spreadsheet)	MacOSX	/Applications/Microsoft Office
		
Communications		
Mail		
Mail	MacOSX	/Applications
	SGI	on the desktop
Web Browsers		
Safari	MacOSX	/Applications
Firefox	MacOSX	/Applications
Internet Explorer	MacOSX	/Applications
Mozilla	MacOSX	/Applications
	SGI	
Netscape	MacOSX	/Applications/Netscape
	SGI	/usr/local/bin
Misc		
AddressBook	MacOSX	/Applications
iChat (asynchronous chatting pgm)	MacOSX	/Applications
AOL Instant Messenger	MacOSX	/Applications
Skype	MacOSX	/Applications
		
Miscellaneous		
Windows Emulators		
Parallels Desktop (intel Mac only)	MacOSX	/Applications
Calendars		
iCal	MacOSX	/Applications
Stickies (virtual post-it notes for reminders)	MacOSX	/Applications
OmniOutliner	MacOSX	/Applications
Slacker (reminder pgm)	MacOSX	/Applications
StickyBrain (reminder pgm)	MacOSX	/Applications
Printing, etc		
PrintCenter (print manager)	MacOSX	/Applications/Utilities
Reference		
OmniDictionary	MacOSX	/Applications
XWindows servers		
X11	MacOSX	/Applications
Misc		
EarthBrowser	MacOSX	/Applications
LaunchBar (makes it easy to locate and launch apps)	MacOSX	/Applications
CandyBar (make your own Desktop/Browser icons)	MacOSX	/Applications
EarthDesktop (puts satellite image in background)	MacOSX	/Applications

Mouse Pose (highlights area around your cursor)	MacOSX	/Applications
SOHO BusinessCards (business card maker)	MacOSX	/Applications
Yep (PDF organizer/searcher/manager)	MacOSX	/Applications
System Stuffs		
Stuffit (file archive and compression utils)	MacOSX	/Applications
PackUpAndGo (file archive and compression)	MacOSX	/Applications/Stone Studio
PdfCompress (pdf compression)	MacOSX	/Applications
Terminal (unix command line)	MacOSX	/Applications/Utilities
Console (console log)	MacOSX	/Applications/Utilities
CPU Monitor	MacOSX	/Applications/Utilities
OmniDiskSweeper (identifies disk space used)	MacOSX	/Applications
Process Viewer	MacOSX	/Applications/Utilities
Grab (screen image snapshot)	MacOSX	/Applications/Utilities
Winmail.dat converter (TNEF's Enough.app)	MacOSX	/Applications