

Open Source Software

Software is Open Source if ...

- View Source
- Modify Source
- Distribute Source & Modification

Popular OSS Licenses ...

- GPL / LGPL
- Apache
- MIT
- BSD
- Mozilla (MPL)

Famous Contributors & Users of OSS ..

- Google
- IBM
- Sun/Oracle
- Apache Foundation
- Mozilla Foundation
- Yahoo
- RedHat
- FaceBook, Amazon, wikipedia...

Why Should I Use OSS ?

- Stand on the shoulders of gaints
- Keep software costs low
- Protect intersets (client and developers)
- Data security
- Free to distribute to your friends and family

Some Negatives of OSS

- Documentation
- Awareness / Recognition
- Support
- Special niches have no OSS (CAD ..)
- Features in certain software
- Hardware drivers (greatly improved now)

OSS is Winning ..

- Apache web server
- Linux as a server OS
- PHP as a application server
- Java/ Python/ Ruby
- MySQL as a database
- FireFox/ Chrome as browsers
- Xen/ KVM for virtualization
- Android on mobile

How Do i Start Using OSS

- Install OSS windows applications
- Install Linux in Virtual Box as server / desktop
 - Linux(ubuntu)
 - PHP MySQL
 - MODX/ JOOMLA
 - Tiki..... Resource space
 - Feng Office
 - Moodle

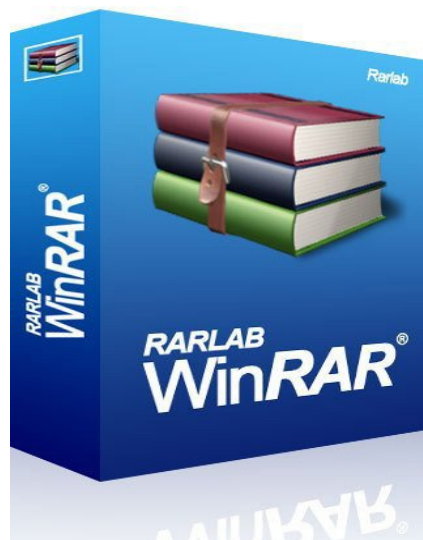
Just ...

PLAY/ READ/ EXPERIMENT/ IMPLEMENT

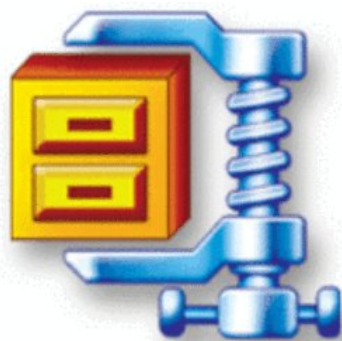
OSS

General Purpose Open Source Software

Closed Source/Commercial

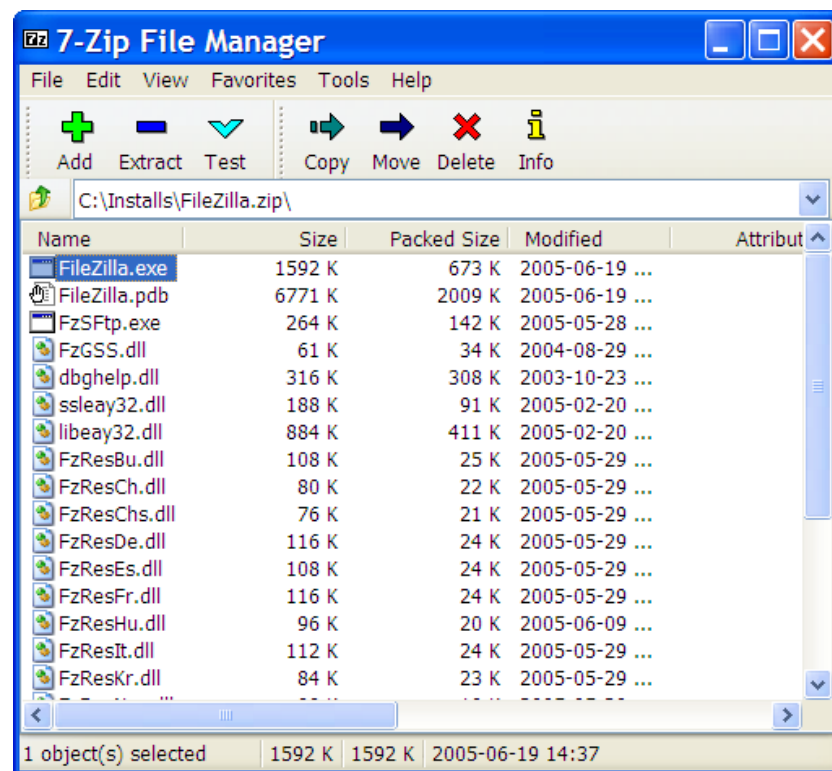


WinRAR



WinZip

Open Source/Free



<http://www.7-zip.org/>

Closed Source/Commercial

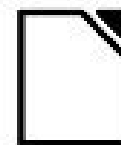


MS Office

Open Source/Free



<http://www.openoffice.org>



LibreOffice
The Document Foundation

<http://www.libreoffice.org>

Closed Source/Commercial



Open Source/Free



Mozilla Firefox

<http://www.mozilla.com/en-US/firefox>



Google Chrome

<http://www.google.com/chrome>

Closed Source/Commercial



Adobe Photoshop

Open Source/Free



GIMP
<http://www.gimp.org>



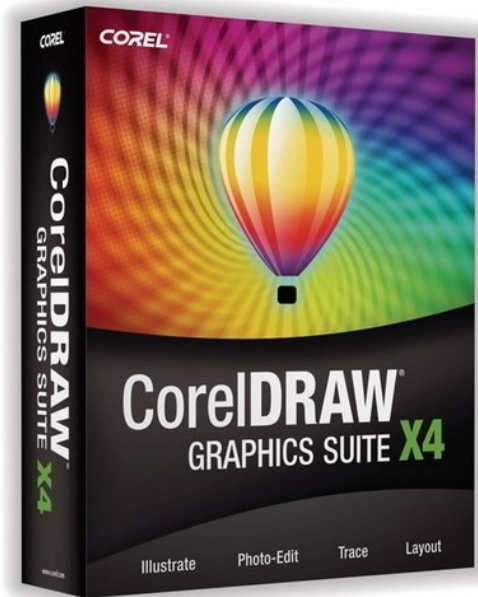
Paint.net (windows only)
<http://www.getpaint.net/>

Image Editor (raster)

Closed Source/Commercial



Adobe Illustrator



Corel Draw

Open Source/Free



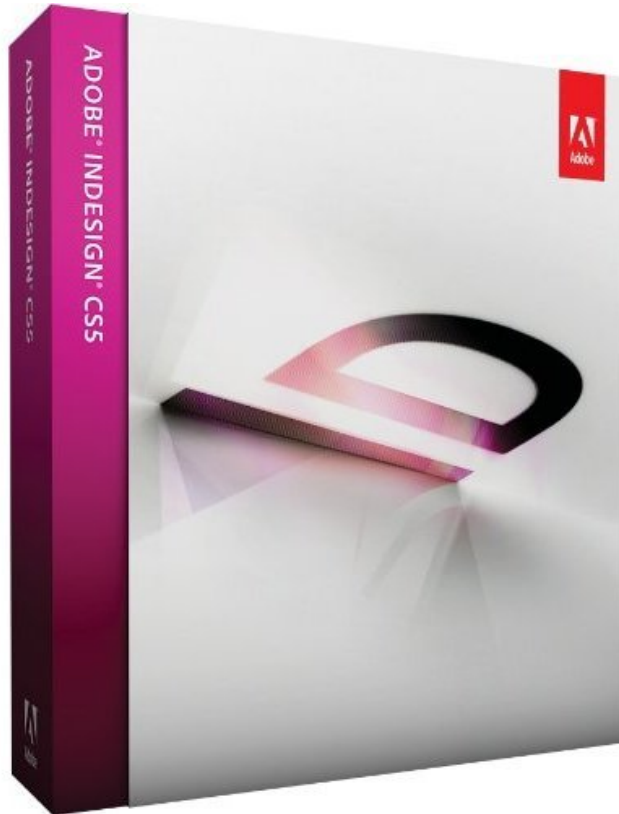
Inkscape

Inkscape

<http://www.inkscape.org>

Vector Graphics Editor

Closed Source/Commercial



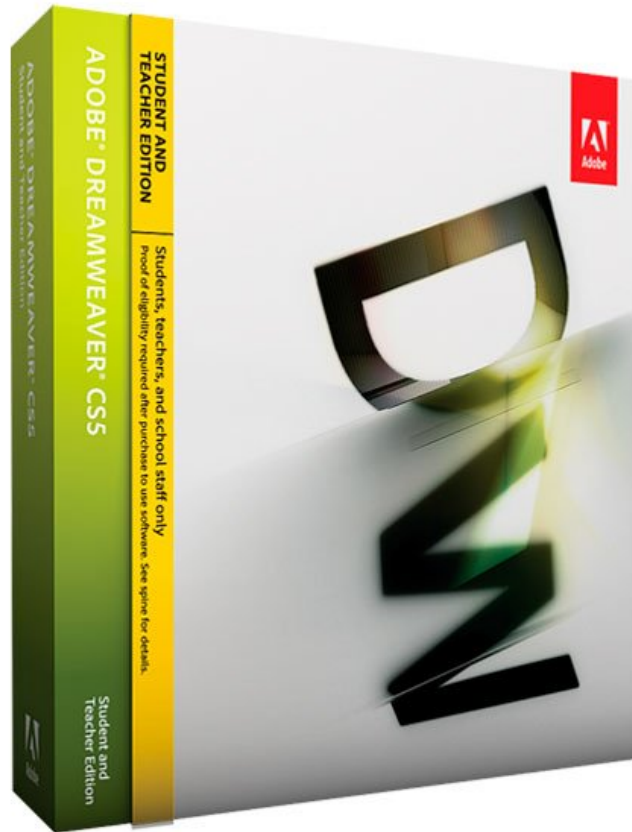
Adobe InDesign

Open Source/Free



Scribus
<http://www.scribus.net>

Closed Source/Commercial



Adobe Dreamweaver

Open Source/Free



eIRTE
<http://elrte.org>



Eclipse
<http://elrte.org>



Komodo-edit
<http://www.openkomodo.com>

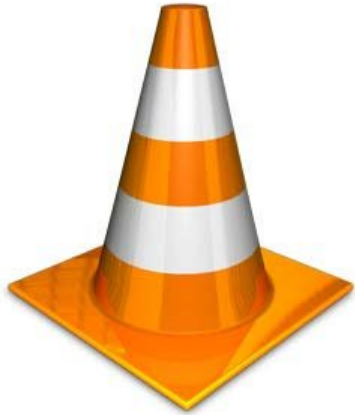


Notepad ++
<http://notepad-plus-plus.org>



Programmer's Notepad
<http://www.pnotepad.org>

Viewer &
Converter



VLC Player
<http://www.videolan.org>

Screen Casting



CamStudioTM
OPEN SOURCE

CamStudio
<http://camstudio.org>

Video Editors (linux only)

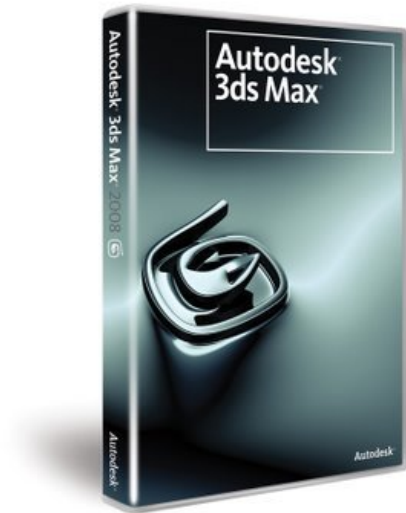


OpenShot
<http://www.openshot.org>



Auteur Non-Linear Editor
<http://auteur-editor.info>

Closed Source/Commercial



Autodesk 3D studio Max



Alias Maya

Open Source/Free



Blender 3D

<http://www.blender.org>



Blender 3D

<http://www.wings3d.com>

Closed Source/Commercial



Open Source/Free



<http://www.php.net>



<http://python.org>



Ruby

A Programmer's Best Friend

<http://www.ruby-lang.org>



<http://java.com>

Programming Language

Closed Source/Commercial



Open Source/Free



Web Server

Closed Source/Commercial

Open Source/Free



<http://virtualbox.org>

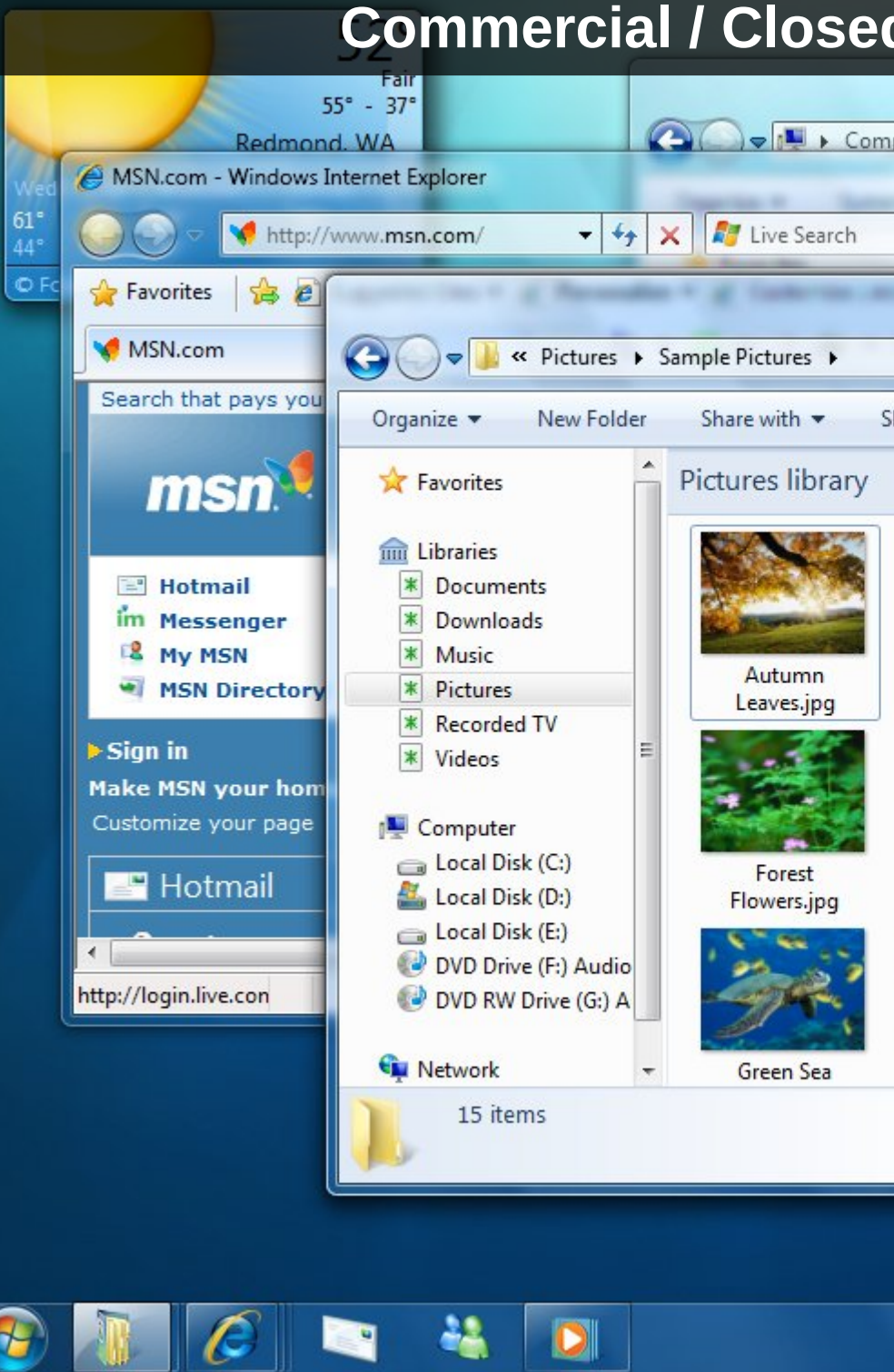


<http://www.linux-kvm.org>

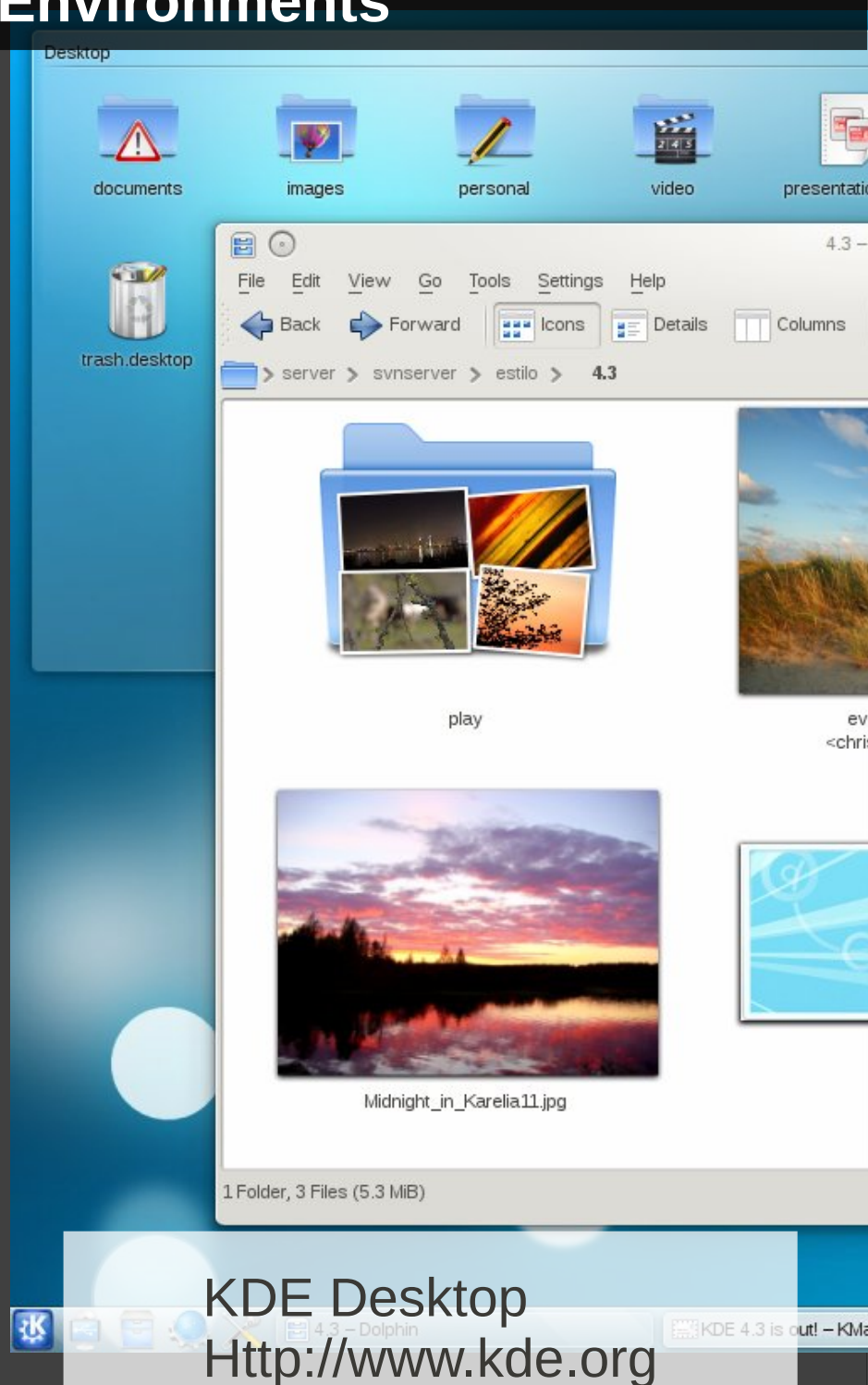
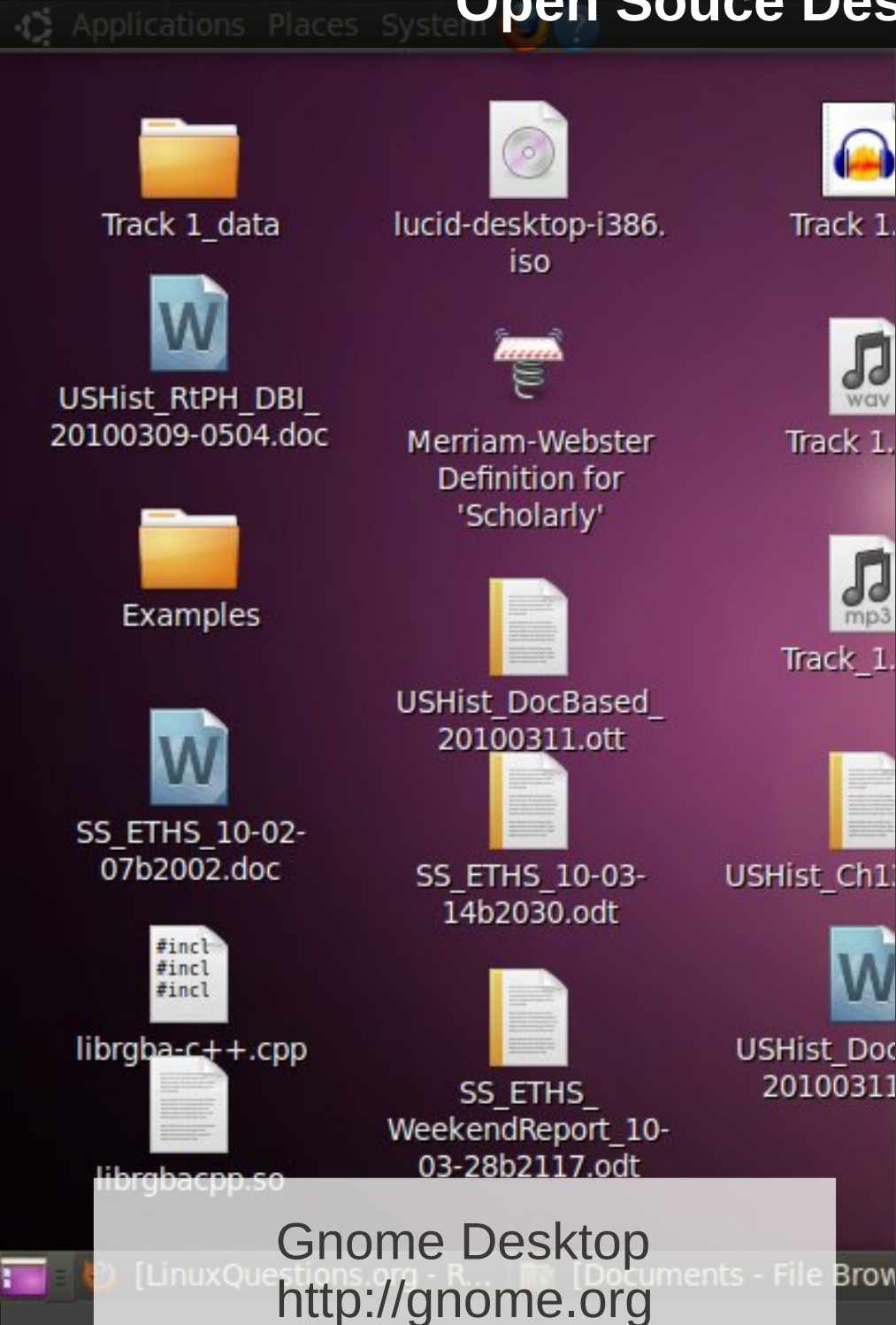


<http://www.xen.org>

Commercial / Closed Source Desktop OSES



Open Source Desktop Environments



Popular Linux Distributions (distros)



Ubuntu

<http://www.ubuntu.com>



Open Suse

<http://www.opensuse.org>



Fedora

<http://fedoraproject.org>



debian

Debian

<http://www.debian.org>



redhat.

Red Hat

<http://www.redhat.com>



Linux Mint

<http://www.linuxmint.com>



CentOS

CentOS

<http://www.centos.org>

Popular Content Management Systems (CMS)



Drupal
<http://drupal.org>



Joomla!TM
Joomla
<http://www.joomla.org>



modx
<http://modx.com>



Wordpress
<http://wordpress.org>

Other specialized CMSes (CMS)



Tiki wiki
<http://info.tiki.org>



Media wiki
<http://www.mediawiki.org>



phpBB
<http://www.phpbb.com>

OJS
Open Journal System
<http://pkp.sfu.ca/?q=ojs>



ResourceSpace
<http://www.resourcespace.org>



DSpace
<http://www.dspace.org>

DSPACE



Moodle LMS
<http://moodle.org>



Vanilla BBS
<http://getvanilla.com>

Open Source Software useful in Libraries

You found: **17 Resources** Display: **Thumbnails** | List Sort Order: **As Added** | Popularity | Rating | Date | Colour

< Previous | Page 1 of 2 | Next >



Example
United Kingdom



Example
United Kingdom



Example
United Kingdom



Example
United Kingdom



Example
United Kingdom



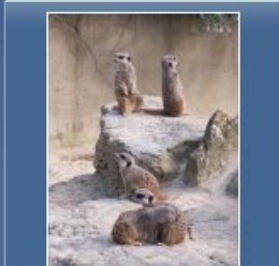
Example
United Kingdom



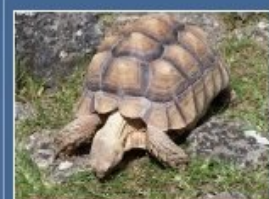
Example
United Kingdom



Example
United Kingdom



Example
United Kingdom



Example
United Kingdom



Example
United Kingdom



Example
United Kingdom

Basic Search

Search using descriptions, keywords and resource numbers

- Image
- Story
- Video

Search

By Country

All

By Date

Any ye: Any mon

Results Display

12 per page

- Thumbnails
- List

> Go to Advanced Search
> View New Material

Research Request

Let us help you find the very best resources for your projects. Our professional researchers are here to assist.

> Research Request Service

My Collections

Current Collection:

Test Theme

- > Manage 'My Collections'
- > E-mail this collection
- > View collection
- > Hide thumbnails



Example
x remove



<http://www.resourcespace.org>



Example
x remove



Church in...
x remove

Fire and Water: The Role of the Sun and the Ocean in Global Climate Change

You are logged in as [Luke Bowerman](#) in student view ([Logout](#))

[moodlehome](#) » [firewater](#)

Turn student view off

Activities

[Forums](#)

[Quizzes](#)

[Resources](#)

[Wikis](#)

People

[Participants](#)

Calendar

« [September 2006](#) »

Mon	Tue	Wed	Thu	Fri	Sat	Sun
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

[Global](#)

[events](#)

[Course](#)

[events](#)

[Group](#)

[events](#)

[User](#)

[events](#)

Administration

[Edit profile](#)

[Unenrol me from](#)

[firewater](#)

Welcome to Fire & Water. We will study climate change, global warming, and the role of the Sun and oceans in Earth's energy balance. Be sure to check this space regularly for news, resources, and activities.

THIS WEBSITE IS UNDER CONSTRUCTION - 29 Aug.2006

Please see this companion webpage for more program information, especially about TEXTS:
<http://academic.evergreen.edu/curricular/fireandwater/>

General schedule:

Monday 2-4:30 Seminar and Small group workshops

Tuesday 10-4:30 (with 1 hr lunch break)

Oceanography and Physics Lecture

Thursday morning and/or afternoon. Schedule and time will vary with activity. We will tend to have labs or workshops both morning and afternoon, with half the class in each session. Some activities will be required of the whole class on Thursday afternoons.



[Announcements](#)

1 unread post



[Syllabus](#)



[Program Goals and Activities](#)

1 **Week 1:** Take your InSurvey and Pretest.

Choose your weeks on the SignupSheets to:

- * write [essays](#) and [responses](#)
- * present a 2-minute [Brief Report](#) on a news item before class (from the newspaper, online, or other media)

Every week: check the syllabus, participate in program activities, and do assignments. Explore and ask questions about any



Latest News

28 Aug, 15:26

E.J. Zita

Order your texts now. [more...](#)

[Older topics](#) ...

LMS
Moodle
<http://moodle.org>

Class room recording - OpenEya



Automatic Recordings via Eya System

<http://ad.unipi.it/eya/>

Audio's video recording with open/marked slides

Date: 2008/12/04 09:03:58

Over the original image in a new window.

$$\tilde{D}_{\alpha\beta}(\mathbf{k}) = \sum_j D_{j\alpha j\beta} e^{i\mathbf{k} \cdot (\mathbf{R}_j^{\alpha} - \mathbf{R}_j^{\beta})}$$

$\omega_{\alpha\beta}(\mathbf{k}) \rightarrow -\omega^2 M_{\alpha\beta}$

$\vec{k} \in B_1$

$\vec{k} \rightarrow \vec{k} + \vec{G}$

$\omega^2 M_{\alpha\beta}$



Web conferencing system



BigBlueButton
<http://www.bigbluebutton.org>



Web Participants



Presentation



Group & Private Chat

A screenshot of the BigBlueButton web conferencing interface. The interface is divided into several panels. On the left, there is a 'Web' panel with a table of participants and a 'Voice' panel with a list of participants and their audio status. The central panel is a 'Presentation' window titled 'Right-clicked' showing a slide titled 'The Precision Approach' with a diagram of a runway and glide slope. On the right, there is a 'Chat' window with a list of messages and a 'Stream webcam' window showing a video feed of a man in a blue shirt. Below the video feed is a 'Desktop Sharing' window showing a screenshot of a computer desktop with a code editor. At the bottom left, there is a copyright notice: '© 2009, BigBlueButton version 3.28.1-2010-01-11 - For more information see http://www.bigbluebutton.org/'.



Voice Participants



Web Cam



Desktop Sharing

The logo for JabRef, featuring the text "JabRef" in a dark blue, serif font, set against a light blue, textured rectangular background.

JabRef

<http://jabref.sourceforge.net>

The logo for Zotero, featuring the word "zotero" in a lowercase, sans-serif font. The letter "z" is red, and the remaining letters "otero" are black.

Zotero

<http://www.zotero.org>



Search Library Catalog marketing

All Libraries Go

Book Bag

Lists

[Advanced Search](#) | [Browse by Subject](#) | [Tag Cloud](#)

"kw,wrld: marketing" returned 106 results.

Refine your search

[Select All](#) [Clear All](#) [Unhighlight](#) Add to: Save [Place Hold](#)

Relevance

Availability

Limit to [currently available items](#).

Libraries



- [Thompson Main Library](#)
- [Fort Smith Branch](#)
- [Bayview Heights Branch](#)
- [Riverside](#)
- [Morse Branch](#)
- [Eastside Branch](#)
- [Springfield](#)
- [Ramona Branch](#)
- [Midway](#)
- [Union](#)
- [Bookmobile](#)
- [Troy](#)

Authors

- [Gerberg, Mort](#)
- [Grampp, William Dyer...](#)
- [Gutman, Robert](#)
- [Grant, Daniel](#)
- [Henterly, Jamichael](#)
- [Show More](#)

Series

- [Biblioteca para dire...](#)
- [Wiley series on busi...](#)

- | | | |
|--------------------------|---|--|
| <input type="checkbox"/> | <p>1. Marketing money : by Furlong, Carla B.
 Publication: Chicago, Ill. : Probus Pub. Co., 1989 . xii, 235 p. : 24 cm.
 Date:1989
 Availability: Copies available: Fort Smith Branch (1),
 Actions: Place Hold Add to Book Bag</p> | <div style="border: 1px solid gray; padding: 5px; width: 50px; height: 50px; margin: auto;">No cover image available</div> |
| <input type="checkbox"/> | <p>2. A fairy went a-marketing / by Fyleman, Rose.
 Publication: New York : Dutton, 1986 . [24] p. : , Originally appeared in Punch, 1918. 29 cm.
 Date:1986
 Availability: Copies available: Midway (1),
 Actions: Place Hold Add to Book Bag</p> |  |
| <input type="checkbox"/> | <p>3. Marketing efficiency in Puerto Rico, by Galbraith, John Kenneth.
 Publication: Cambridge : Harvard University Press, 1955 . xi, 204 p. , "A study by the Social Science Research Center, University of Puerto Rico."
 Date:1955
 Availability: Copies available: Springfield (1),
 Actions: Place Hold Add to Book Bag</p> |  |
| <input type="checkbox"/> | <p>4. Cartooning : by Gerberg, Mort.
 Publication: New York : W. Morrow, 1989 . 272 p. : , An expanded and updated edition of: The Arbor House book of cartooning. c1983. Includes index. 26 cm.
 Date:1989
 Availability: Copies available: Bookmobile (1), Damaged (1),
 Actions: Place Hold Add to Book Bag</p> | <div style="border: 1px solid gray; padding: 5px; width: 50px; height: 50px; margin: auto;">No cover image available</div> |
| <input type="checkbox"/> | <p>5. How to sell what you make : by Gerhards, Paul.
 Publication: Harrisburg, PA : Stackpole Books, 1990 . 154 p. : 21 cm.
 Date:1990</p> | <div style="border: 1px solid gray; padding: 5px; width: 50px; height: 50px; margin: auto;">No cover image available</div> |

Koha ILS
<http://koha.org>

- <http://www.digitaldarknet.net/thelist/>
- <http://itmanagement.earthweb.com/osrc/article.php/3918051>
- <http://ubuntulinuxhelp.com/top-100-of-the-best-useful-opensource-applications>
- <http://www.bachelorsdegreeonline.com/blog/2009/100-best-blogs-for-librarians-of-the-future/>
- <http://www.bestcollegesonline.com/blog/2009/06/19/50-excellent-open-courses-for-techie-librarians/>
- <http://journal.code4lib.org/>
- http://www.libsuccess.org/index.php?title=Main_Page
- <http://www.opensourcewindows.org/>
- <http://www.oss4lib.org>
- <http://biblioteq.sourceforge.net/index.html>
- <http://www.bioinformatics.org/librarian/index.php>

Thank You!