SourceForge.net

Patrick McGovern
November 15th, 2004
Agenda

- History of SF.NET
- OSTG
- What SF.NET offers
- Top Projects
- Question and Answer
SF.Net History

• Larry Augustin’s Vision
  – Founder / CEO of VA Software
  – Cold Storage

• Giving back to the community
  – VA in hardware business

• Build a website to allow Open Source to Flourish.

• SourceForge.net was born.

• Five years old this month. (Nov 1999)

• Will hit 1,000,000 Registered users in Q1 2005.
OSTG provides a unique combination of news, original articles, downloadable resources, and community forums to help IT buyers, influencers and users make critical decisions about technology and IT products and services.
The OSTG Technical Network
The Largest Community-Driven Technology Network on the Web:
16 Million Unique Visitors Month*
OSTG Visitor by Job Category - Network Wide

Source: OSTG Site Visitor Survey conducted by Wilson Research, January 2004
What are OSTG Developers About?

• 10.5 million unique visitors come to OSTG’s development sites every month
  – 92,000 projects and 920,000 registered users on SourceForge.net work on every platform available
    • 25% of all projects are Windows-based
  – OSTG developers have an average of 8 years experience and work on an average of 3 platforms, using 5 languages
  – 85% of visitors to OSTG development sites are actively involved in purchasing for their organizations
    • 67% are involved in purchasing Linux and Open Source software
    • 52% are involved in purchasing programming tools

Source: OSTG Site Visitor Survey conducted by Wilson Research, January 2004
SourceForge.net

• “The World’s Largest Open Source Development Website”
• 930,000 registered users
• 92,000+ Open Source Projects.
How does OS work?
How does OS work?
What is Open Source?

• Open Source Definition.

• www.opensource.org
Where can I learn about Open Source software?

Frequently Asked Questions

Where can I find Open Source software?

There are a number of places on the Internet to find what you’re looking for. Try the following, but always verify the licenses of the software you’re looking at to verify it for OSI certification:

- Freshmeat
- SourceForge
- Open Source Directory - OSDir.com
- BerliOS
- Bioinformatics.org

I need help with XXX. Can you help me?

No, but these sites might:

- OSDir.com Forums
- LinuxQuestions.org
- FreeNode IRC Network
- Linux Documentation Project
- LinuxForum.com

How do I make money on software if I can’t sell my code?

You can sell your code. Red Hat does it all the time. What you can’t do is stop someone...
Open Source Definition

1. Free Redistribution
   The license shall not restrict any party from selling or giving away the software as a component of an aggregate software distribution containing programs from several different sources. The license shall not require a royalty or other fee for such sale.

2. Source Code
   The program must include source code, and must allow distribution in source code as well as compiled form. Where some form of a product is not distributed with source code, there must be a well-publicized means of obtaining the source code for no more than a reasonable reproduction cost—preferably, downloading via the Internet without charge. The source code must be the preferred form in which a programmer would modify the program. Deliberately obfuscated source code is not allowed. Intermediate forms such as the output of a preprocessor or translator are not allowed.

3. Derived Works
   The license must allow modifications and derived works, and must allow them to be distributed under the same terms as the license of the original software.

4. Integrity of The Author's Source Code
   The license may restrict source-code from being distributed in modified form only if the license allows the distribution of "patch files" with the source code for the purpose of modifying the program at build time. The license must explicitly permit distribution of software built from modified source code. The license may require derived works to carry a different name or version number from the original software.
Open Source Definition

5. No Discrimination Against Persons or Groups
   The license must not discriminate against any person or group of persons.

6. No Discrimination Against Fields of Endeavor
   The license must not restrict anyone from making use of the program in a specific field of endeavor. For example, it may not restrict the program from being used in a business, or from being used for genetic research.

7. Distribution of License
   The rights attached to the program must apply to all to whom the program is redistributed without the need for execution of an additional license by those parties.

8. License Must Not Be Specific to a Product
   The rights attached to the program must not depend on the program's being part of a particular software distribution. If the program is extracted from that distribution and used or distributed within the terms of the program's license, all parties to whom the program is redistributed should have the same rights as those that are granted in conjunction with the original software distribution.

9. License Must Not Restrict Other Software
   The license must not place restrictions on other software that is distributed along with the licensed software. For example, the license must not insist that all other programs distributed on the same medium must be open-source software.

*10. License Must Be Technology-Neutral
   No provision of the license may be predicated on any individual technology or style of interface.
Creating Successful Open Source Software.

- Design/Develop
- Discuss
- Distribute
- Support
Building a foundation….

- Webserver (Design/Develop)
- Version Control Systems (Design/Develop)
- Web forums / Mailing List (Discuss)
- FTP server (Distribute)
- Bandwidth (Distribute)
What is SourceForge.net offer?

SourceForge.net is the world's largest Open Source software development website, with the largest repository of Open Source code and applications available on the Internet. SourceForge.net provides free services to Open Source developers.

Project of the Month

Every month the SF.net team picks one outstanding project to highlight the software and personality that drive the Open Source Community!

Project of the Month for November, 2004: PearPC

Be a Power User!

Become a SF.net Subscriber. For only $39/year you’ll get a host of premium services and functionality, including advanced searching, priority tech support, project monitoring and more. And for a limited time, you’ll receive a free ThinkGeek T-Shirt of your choice with your subscription. Find out more.

Two ways to give back to SF.net

1) Donate! Join the growing number of users making contributions to enhance SF.net’s feature set and functionality. If SF.net has helped you in any way, consider donating or helping out in other ways.

SourceForge.net Statistics

Registered Projects: 90,643
Registered Users: 952,853

SourceForge.net Newsletter

Email Address:

HTML  Text

Subscribe me!

Latest News

JGraphpad (v5.1.0) Released

d_benson - 2004-11-12 06:35  - JGraph Diagram Component

JGraph is the most powerful, lightweight, feature-rich, and thoroughly documented open-source graph component available for Java. It is accompanied by JGraphpad, the first free diagram editor for Java that offers XML, Drag and Drop and much more. JGraphpad 5.1.0 fixes a number of minor bugs, corrects the default behaviour for various functionality and introduces several new features. Of note, the image export functionality is improved, GFunctions have a number of fixes and minor fixes have been

www.ostg.com
Project Summary

Gaim is a GTK2-based instant messenger application. It supports multiple protocols via modules, including AIM, ICQ, Yahoo!, MSN, Jabber, IRC, Napster, Gadu-Gadu and Zephyr. It has many common features found in other clients, as well as many unique features.

Project: Gaim: Summary

Summary | Admin | Home Page | Forums | Tracker | Bugs | Support | Patches | RFE | Lists | Screenshots | News | CVS | Files |

Gaim is a GTK2-based instant messenger application. It supports multiple protocols via modules, including AIM, ICQ, Yahoo!, MSN, Jabber, IRC, Napster, Gadu-Gadu and Zephyr. It has many common features found in other clients, as well as many unique features.

Project of the month for: October 2002
- Development Status: 5 - Production/Stable
- Intended Audience: End Users/Desktop
- License: GNU General Public License (GPL)
- Operating System: All 32-bit MS Windows (95/98/NT/2000/XP), All BSD Platforms (FreeBSD/NetBSD/OpenBSD/Apple Mac OS X), All POSIX (Linux/BSD/UNIX-like OSes), Linux, Other
- Programming Language: C
- Topic: AOL Instant Messenger, ICQ, Internet Relay Chat
- User Interface: Gnome, Win32 (MS Windows)

Project UNIX name: gaim
Registered: 1999-11-13 15:51
Activity Percentile (last week): 100%
View project activity statistics
View list of RSS feeds available for this project
Project Home

November 12th, 2004 - 10:00AM EST

We just released Gaim 1.0.3. It's another bug fix only release. See the Changelog.

October 20th, 2004 - 1:31AM

We released an extra-spooky Gaim 1.0.2 a bit early in response to some just discovered spooky bugs. More information about the bugs are here and more information about Gaim 1.0.2 is here.

October 9th, 2004 - 4:07PM EST

Gaim 1.0.1 was released the other day, but we seem to have forgotten to update the webpage. Whoops. Hey, there's a Changelog!

September 17th, 2004 - 7:00PM EST

We released Gaim 1.0.0. See the Changelog. Enjoy!

www.ostg.com
### Project Forum

**Discussion Forums: Open Discussion**

<table>
<thead>
<tr>
<th>Topic</th>
<th>Topic Starter</th>
<th>Replies</th>
<th>Last Post</th>
</tr>
</thead>
<tbody>
<tr>
<td>gaim 1.0.3 for FC2 released</td>
<td>lbccserv[A]</td>
<td>0</td>
<td>2004-11-12 18:20</td>
</tr>
<tr>
<td>Change location of conversation window?</td>
<td>epino[A]</td>
<td>0</td>
<td>2004-11-12 17:13</td>
</tr>
<tr>
<td>Dual Monitors</td>
<td>raymo03[A]</td>
<td>0</td>
<td>2004-11-12 16:30</td>
</tr>
<tr>
<td>Copy Buddy List?</td>
<td>adema[A]</td>
<td>0</td>
<td>2004-11-12 15:35</td>
</tr>
<tr>
<td>Frequent errors with MSN</td>
<td>coldness[A]</td>
<td>8</td>
<td>2004-11-12 11:55</td>
</tr>
<tr>
<td>[ 1004569 ] issues with notification icon color</td>
<td>mmilenz[A]</td>
<td>0</td>
<td>2004-11-12 07:27</td>
</tr>
<tr>
<td>Simple plugin to respond to IM</td>
<td>felso[A]</td>
<td>0</td>
<td>2004-11-11 16:21</td>
</tr>
<tr>
<td>De WYSIWYG Plugin</td>
<td>opensourceguy[A]</td>
<td>0</td>
<td>2004-11-11 12:56</td>
</tr>
<tr>
<td>Nasty Popups</td>
<td>raptorr[A]</td>
<td>2</td>
<td>2004-11-10 13:57</td>
</tr>
<tr>
<td>2 Bugs</td>
<td>arcooke[A]</td>
<td>0</td>
<td>2004-11-10 08:59</td>
</tr>
<tr>
<td>No sys tray icon with Aston shell</td>
<td>daveick[A]</td>
<td>0</td>
<td>2004-11-10 08:53</td>
</tr>
<tr>
<td>transulence in linux</td>
<td>ravalox[A]</td>
<td>0</td>
<td>2004-11-10 08:23</td>
</tr>
<tr>
<td>yahoo and msn connection failures over squid</td>
<td>gestalsolution[A]</td>
<td>0</td>
<td>2004-11-09 11:02</td>
</tr>
<tr>
<td>Running Gaim on Windows from a USB Drive</td>
<td>hammerpenguin[A]</td>
<td>3</td>
<td>2004-11-09 08:32</td>
</tr>
</tbody>
</table>
Project Tracker

Project: Gaim: Trackers

Reporting | Admin
Choose a tracker and you can browse/edit/add items to it.

- Bugs (616 open / 8373 total)
  Bug Tracking System
- Support Requests (54 open / 593 total)
  Tech Support Tracking System
- Patches (207 open / 1789 total)
  Patch Tracking System
- Feature Requests (1367 open / 2265 total)
  Feature Request Tracking System
- Plugins (42 open / 244 total)
  Plugin Tracking System
- gtk-bugs (57 open / 83 total)
  Gtk only wants reports with non-gaim test cases.

Most Active
1. Azureus - BitTorrent Client
2. Gaim
3. eGroupWare: Enterprise Collaboration
4. Compiere ERP+

www.ostg.com
Project Bugs

Project: Gaim: Browse Bugs

Summary | Admin | Home Page | Forums | Tracker | Bugs | Support | Patches | RFE | Lists | Screenshots | News | CVS | Files

Submit New | Browse | Reporting | Admin | Search

Assignee: (?) | Status: (?) | Category: (?) | Group: (?)

Sort By: (?) | ID | Descending | Browse

Summary Keywords:

Request ID | Summary | Open Date | Priority | Assigned To | Submitted By

10655628 | Entry Point Not Found | 2004-11-12 21:03 | 5 | nobody | marksbg[A]

10655659 | Cursor don't blinking in chat or instant message window. | 2004-11-12 17:42 | 6 | nobody | jouda[A]

1065493 | Notification Area Icon is 1 pixel wide after restart | 2004-11-12 14:54 | 5 | nobody | djst[A]

1065402 | user status window-- wont go away | 2004-11-12 11:38 | 5 | nobody | dkaleky[A]


1064812 | Unable to read non-ASCII ICQ away messages | 2004-11-11 13:54 | 5 | thekingant[A] | decaycell[A]

1064780 | login/logout noise more than once for grouped contacts | 2004-11-11 12:59 | 5 | seangel[A] | erpo41[A]

1064661 | typing indicator for all tabs when sending a message to one | 2004-11-11 10:00 | 5 | marv_sf[A] | mRNate[A]

1064657 | ICQ status as offline on icq whitepages | 2004-11-11 09:48 | 5 | thekingant[A] | kersh[A]

Project: Gaim: Browse Patches

**Submit New | Browse | Reporting | Admin | Search**

<table>
<thead>
<tr>
<th>Assignee: (?)</th>
<th>status: (?)</th>
<th>Category: (?)</th>
<th>Group: (?)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Any</td>
<td>Open</td>
<td>Any</td>
<td>Any</td>
</tr>
</tbody>
</table>

Show only: Submitter username [show mine]: Summary keyword:

<table>
<thead>
<tr>
<th>Request ID</th>
<th>Summary</th>
<th>Open Date</th>
<th>Priority</th>
<th>Assigned To</th>
<th>Submitted By</th>
</tr>
</thead>
<tbody>
<tr>
<td>1063731</td>
<td>away menu aware of current protocol state</td>
<td>2004-11-10 03:17</td>
<td>5</td>
<td>nobody</td>
<td>rcastro[A]</td>
</tr>
<tr>
<td>1062883</td>
<td>Fix #define warning on Win32</td>
<td>2004-11-08 21:15</td>
<td>5</td>
<td>hermanator[A]</td>
<td>obobo[A]</td>
</tr>
<tr>
<td>1062794</td>
<td>Fix &quot;Hide new messages&quot; docklet behavior</td>
<td>2004-11-08 16:55</td>
<td>5</td>
<td>nobody</td>
<td>hckrrob[A]</td>
</tr>
<tr>
<td>1062630</td>
<td>Better drag'n'drop and .desktop file support</td>
<td>2004-11-08 11:51</td>
<td>5</td>
<td>seanean[A]</td>
<td>aiceste[A]</td>
</tr>
<tr>
<td>1060128</td>
<td>Log Directory command line option</td>
<td>2004-11-04 03:08</td>
<td>5</td>
<td>seanean[A]</td>
<td>mkelly3[A]</td>
</tr>
<tr>
<td>1060076</td>
<td>Fix MSN being disconnected</td>
<td>2004-11-04 01:38</td>
<td>5</td>
<td>nosnilmot[A]</td>
<td>proton[A]</td>
</tr>
<tr>
<td>1060066</td>
<td>Fix crash when attempting to send more than 1M to yahoo</td>
<td>2004-11-04 01:22</td>
<td>5</td>
<td>mary.sf [A]</td>
<td>nigelhorne[A]</td>
</tr>
<tr>
<td>1059829</td>
<td>Avoid calling q_mempdu with 0 bytes</td>
<td>2004-11-03</td>
<td>5</td>
<td>nobody</td>
<td>nigelhorne[A]</td>
</tr>
</tbody>
</table>

**SF.net Resources**
- Site Docs
- Site Status (11/12)
- SF.net Supporters
- Compile Farm
- Foundries
- Project Help Wanted
- New Releases
- Get Support

**Site Sponsors**

**Most Active**
1. Azureus - BitTorrent Client
2. Gaim
3. eGroupWare: Enterprise Collaboration
4. Compiere ERP

www.ostg.com
Project Feature Request
Project Mailing List

Project: Gaim: Mailing Lists

Summary | Admin | Home Page | Forums | Tracker | Bugs | Support | Patches | RFE | Lists | Screenshots | News | CVS | Files |

Admin

Mailing lists provided via a SourceForge.net version of GNU Mailman. Thanks to the Mailman and Python crews for excellent software.

Choose a list to browse or search. To post to this list, send mail to listname@lists.sourceforge.net, replacing listname with the name of the list, shown below.

gaim-bugs (not yet archived)
(goto Subscribe/Unsubscribe/Preferences)
Updates to the Gaim bug tracker

gaim-commits Archives 12765 messages
Approximate subscriber count: 287
(goto Subscribe/Unsubscribe/Preferences)
Automatic mailing when changes are committed to CVS

gaim-devel Archives 4562 messages
Approximate subscriber count: 387
(goto Subscribe/Unsubscribe/Preferences)

gaim-features (not yet archived)
(goto Subscribe/Unsubscribe/Preferences)
Updates to the Gaim RFE tracker
Project CVS

About CVS

CVS (Concurrent Versions System) is a tool used by many software developers to manage changes within their source code tree. CVS provides the means to store not only the current version of a piece of source code, but a record of all changes (and who made those changes) that have occurred to that source code. Use of CVS is particularly common on projects with multiple developers, since CVS ensures changes made by one developer are not accidentally removed when another developer posts their changes to the source tree.

Information about accessing this CVS repository may be found in our document titled, "Basic Introduction to CVS and SourceForge.net (SF.net) Project CVS Services".

In order to access a CVS repository, you must install a special piece of software called a CVS client; CVS clients are available for most any operating system. Information about CVS client software may be found in our document titled, "Basic Introduction to CVS and SourceForge.net (SF.net) Project CVS Services".

Anonymous CVS Access

This project's SourceForge.net CVS repository can be checked out through anonymous (pserver) CVS with the following instruction set. The module
Project File Releases

Below is a list of all files released by this project. Before downloading, you may want to read Release Notes and ChangeLog (accessible by clicking on release version).

As a SourceForge.net subscriber, you have enabled the direct download feature for your account. ([direct download] links will be shown below, next to each file name). Your preferred mirror has been selected as umn, located in Minneapolis, MN (North America). You may change your preferred mirror on the Direct Download Management page. A text listing of direct download links for all files released by this project is available.

<table>
<thead>
<tr>
<th>Package</th>
<th>Release Notes</th>
<th>Filename</th>
<th>Size</th>
<th>D/L</th>
<th>Date</th>
<th>Arch.</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gaim [show only this package]</td>
<td>1.0.3 [show only this release]</td>
<td>gaim-1.0.3-0mdk10.0.1586.rpm [direct download]</td>
<td>3420779</td>
<td>21386</td>
<td>2004-11-10 21:21</td>
<td>.rpm</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>gaim-1.0.3-0mdk9.1.1586.rpm [direct download]</td>
<td>3379121</td>
<td>01386</td>
<td></td>
<td>.rpm</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>gaim-1.0.3-0mdk9.2.1586.rpm [direct download]</td>
<td>3389676</td>
<td>01386</td>
<td></td>
<td>.rpm</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>gaim-1.0.3-0rh8.1386.rpm [direct download]</td>
<td>5020428</td>
<td>01386</td>
<td></td>
<td>.rpm</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>gaim-1.0.3-0rh8.src.rpm [direct download]</td>
<td>7017754</td>
<td>01386</td>
<td></td>
<td>Platform-Independent Source</td>
<td>.rpm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>gaim-1.0.3-0rh9.1386.rpm [direct download]</td>
<td>3386294</td>
<td>01386</td>
<td></td>
<td>.rpm</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>gaim-1.0.3-0src.rpm [direct download]</td>
<td>7017733</td>
<td>01386</td>
<td></td>
<td>Platform-Independent Source</td>
<td>.rpm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>gaim-1.0.3-0src.rpm [direct download]</td>
<td>7017728</td>
<td>01386</td>
<td></td>
<td>Platform-Independent Source</td>
<td>.rpm</td>
</tr>
<tr>
<td></td>
<td></td>
<td>gaim-1.0.3-debug.exe [direct download]</td>
<td>4941842</td>
<td>01386</td>
<td></td>
<td>.exe (32-bit Windows)</td>
<td>.exe</td>
</tr>
<tr>
<td></td>
<td></td>
<td>gaim-1.0.2.exe [direct download]</td>
<td>6084647</td>
<td>01386</td>
<td></td>
<td>.exe (32-bit Windows)</td>
<td>.exe</td>
</tr>
</tbody>
</table>
Global Mirror Network for Distribution

Select a Mirror for File: /gaim/gaim-1.0.3.tar.bz2

You are requesting file: /gaim/gaim-1.0.3.tar.bz2
Please select a mirror

<table>
<thead>
<tr>
<th>Host</th>
<th>Location</th>
<th>Continent</th>
<th>Download</th>
</tr>
</thead>
<tbody>
<tr>
<td>VOXROX</td>
<td>New York, New York</td>
<td>North America</td>
<td>4698 kb</td>
</tr>
<tr>
<td>OPTUS.net</td>
<td>Sydney, Australia</td>
<td>Australia</td>
<td>4698 kb</td>
</tr>
<tr>
<td>INTERNAP</td>
<td>Atlanta, GA</td>
<td>North America</td>
<td>4698 kb</td>
</tr>
<tr>
<td>puzzle itc</td>
<td>Bern, Switzerland</td>
<td>Europe</td>
<td>4698 kb</td>
</tr>
<tr>
<td>biblio</td>
<td>Minneapolis, MN</td>
<td>North America</td>
<td>4698 kb</td>
</tr>
<tr>
<td>Chapel Hill, NC</td>
<td>Duesseldorf, Germany</td>
<td>Europe</td>
<td>4698 kb</td>
</tr>
<tr>
<td>reston, VA</td>
<td></td>
<td>North America</td>
<td>4698 kb</td>
</tr>
</tbody>
</table>

www.ostg.com
SourceForge.net compile farm

The following OS platforms and hardware architectures are represented in the SourceForge.net Compile Farm:

32-bit x86 Architecture:

- x86-linux2: Fedora Linux FC2 running Linux 2.6 kernel
- x86-openbsd1: OpenBSD 3.4
- x86-solaris1: Sun Solaris 9
- x86-linux1: Debian GNU/Linux 2.2 running Linux 2.4 kernel (included to match current library load of project web servers)
- x86-freebsd1: FreeBSD 4.8
- x86-netbsd1: NetBSD 1.6.1

AMD 64-bit (Opteron) Architecture:

- amd64-linux1: SuSE 8 ES running Linux 2.4 kernel

DEC Alpha (ev67) Architecture:

- alpha-linux1: Debian GNU/Linux 3.0 running Linux 2.2 kernel

PowerPC Architecture:

- ppc-osx1: Apple Mac OS X 10.1 Server with Fink running on an Apple Mac G4
- ppc-osx2: Apple Mac OS X 10.2 Server with Fink running on an Apple Mac G4

Sparc (UltraSPARC-II) Architecture:

- sparc-solaris1, sparc-solaris2: Sun Solaris 9, running on two Sun Enterprise 220R systems

The hostnames shown in this host list may be used to access a particular Compile Farm host from the Compile Farm.
SF.NET: On any given Day...

- 10 million page views
- 1,200,000 out going emails
  - from 25,000 mailing lists
- 1,000,000+ file downloads
  - 1.6 gigabits of sustained throughput
    - 100mbps of Application traffic.
- 700 new registered users
- 70 New Open Source projects.
- 100 unique support tickets
- Traffic from 190+ countries
Where do users come from?

<table>
<thead>
<tr>
<th>Country</th>
<th>Percentage of Traffic</th>
</tr>
</thead>
<tbody>
<tr>
<td>#1</td>
<td>??????</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Where do users come from?

<table>
<thead>
<tr>
<th>Country</th>
<th>Percentage of Traffic</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>??????</td>
</tr>
</tbody>
</table>
Where do users come from?

<table>
<thead>
<tr>
<th>Country</th>
<th>Percentage of Traffic</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>31%</td>
</tr>
</tbody>
</table>
Where do users come from?

<table>
<thead>
<tr>
<th>Country</th>
<th>Percentage of Traffic</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>31%</td>
</tr>
<tr>
<td>????</td>
<td></td>
</tr>
</tbody>
</table>
### Where do users come from?

<table>
<thead>
<tr>
<th>Country</th>
<th>Percentage of Traffic</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>31%</td>
</tr>
<tr>
<td>Germany</td>
<td>9%</td>
</tr>
</tbody>
</table>
Where do users come from?

<table>
<thead>
<tr>
<th>Country</th>
<th>Percentage of Traffic</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>31.4%</td>
</tr>
<tr>
<td>Germany</td>
<td>8.9%</td>
</tr>
<tr>
<td>France</td>
<td>5.2%</td>
</tr>
</tbody>
</table>
Where do users come from?

<table>
<thead>
<tr>
<th>Country</th>
<th>Percentage of Traffic</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>31.4%</td>
</tr>
<tr>
<td>Germany</td>
<td>8.9%</td>
</tr>
<tr>
<td>France</td>
<td>5.2%</td>
</tr>
</tbody>
</table>
### Where do users come from?

<table>
<thead>
<tr>
<th>Country</th>
<th>Percentage of Traffic</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>31.4%</td>
</tr>
<tr>
<td>Germany</td>
<td>8.9%</td>
</tr>
<tr>
<td>France</td>
<td>5.2%</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>5.1%</td>
</tr>
</tbody>
</table>
Where do users come from?

<table>
<thead>
<tr>
<th>Country</th>
<th>Percentage of Traffic</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States</td>
<td>31.4%</td>
</tr>
<tr>
<td>Germany</td>
<td>8.9%</td>
</tr>
<tr>
<td>France</td>
<td>5.2%</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>5.1%</td>
</tr>
<tr>
<td>Canada</td>
<td>3.8%</td>
</tr>
<tr>
<td>Italy</td>
<td>3.4%</td>
</tr>
<tr>
<td>Japan</td>
<td>3.4%</td>
</tr>
<tr>
<td>Netherlands</td>
<td>2.9%</td>
</tr>
<tr>
<td>Spain</td>
<td>2.7%</td>
</tr>
</tbody>
</table>
Where do users come from?

<table>
<thead>
<tr>
<th>Country</th>
<th>Percentage of Traffic</th>
</tr>
</thead>
<tbody>
<tr>
<td>China</td>
<td>2.2%</td>
</tr>
<tr>
<td>Poland</td>
<td>2.1%</td>
</tr>
<tr>
<td>Sweden</td>
<td>2.0%</td>
</tr>
<tr>
<td>Brazil</td>
<td>1.7%</td>
</tr>
<tr>
<td>Australia</td>
<td>1.4%</td>
</tr>
<tr>
<td>Russia</td>
<td>1.3%</td>
</tr>
<tr>
<td>Taiwan</td>
<td>1.2%</td>
</tr>
<tr>
<td>Belgium</td>
<td>1.1%</td>
</tr>
<tr>
<td>Switzerland</td>
<td>.9%</td>
</tr>
</tbody>
</table>
What powers SF.NET

- 105 servers running Red Hat Advance server/ Fedora
- Storage and RAM O’plenty.
  - One Terabyte of Data
- Colocation datacenter at Savvis
- PHP 4.x / Postgres / Mysql/ DB2
- Mailman, CVS,
Tail -f on apache (one of ten servers)
SF.NET team

- One DBA
- One full time Engineer. One Contractor
- Two Support Engineers
- One full time Netops (also working on other OSTG systems.) One Part time Netops.
#1 Question I receive about SF.NET

How do we run the site if we don’t charge money?

- Two ways....
OSTG Advertising

OSTG | Open Source Technology Group

http://www.ostg.com/advertising/tech/rates.htm

OSTG HOME | MEDIA KIT HOME | TECH NETWORK OVERVIEW | MEDIABUILDER OVERVIEW | CONTACT US

RATES & SPECS
Complete rates and specs for the OSTG Technical Network can be found below. For more information on any of our marketing programs, or to enquire about customized packages, please contact your sales rep.

› Rates
› Specs

RATES
› Download rates for IT-Focused Sites
› Download rates for Development-Focused sites

Additional marketing opportunities, including integrated sponsorships and merchant listings programs, are also available. Visit our page on Marketing Programs for more information, or contact your sales representative for a customized plan.

Contact Us

NEW! Target your audience by topic! PDF
Download the complete media kit PDF

More Information On:
› OSTG Technical Network
› IT Sites
› Development Focused Sites
Welcome to SourceForge: Your Global Development Platform™. If this is your first visit to SourceForge, you can find help getting started by clicking on the Online Help link below. In the Getting Started section, you will find a product introduction as well as instructions on how to create your own account. For further assistance, contact your SourceForge administrator.

SourceForge News
SourceForge Explorer Evaluation Tapestry Release - SourceForge Explorer
Today an evaluation version of SourceForge Explorer was released to Tapestry. This version is useful for evaluation purposes.

To install the evaluation, you must have an account on Tapestry and be logged in. The evaluation can be downloaded from http://tapestry.sourceforge.vasoftware.com/sf/frs/do/listReleases/projects.sfexplorer/frs.sourceforge.net
PearPC is an architecture independent PowerPC platform emulator capable of running most PowerPC operating systems. It includes a JITC for x86-processors.

Sugar Sales 2.0 just released! Manage leads, opportunities, contacts and more inside of a state-of-the-art user interface. Built on PHP and MySQL. See home page for a demo and more.
PearPC - PowerPC Architecture Emulator

PearPC 0.3.1
Submitted by Seppel on September 5, 2004 - 19:30, GMT+0200.

This is mainly a maintaince release fixing some wrong/unimplemented keyboard mappings, a JITC bug preventing Java applications to run and a partition table problem. Additionally the BEOS port was updated.

Important note: This release fixes an ugly partition mapping bug which prevented PearPC to boot OpenDarwin. But the fix might cause regressions: so if your image is no longer booting and you can compile pearpc yourself, please talk to the pearpc-devel mailing list.

Full ChangeLog | Downloads | Config file format

PearPC 0.3.0

The most important change of this release are the accurate timing facilities which made PearPC faster and allowed us to implement idle-sleep. So PearPC no longer consumes CPU time when the client is idle. Other changes are an SDL port (faster graphics), full screen support for Win32 and SDL and of course a lot of optimizations.

Note that there are again some small config file changes, so please update your config file from the shipped ppcfg.example. I also updated the about page to reflect recent
BZFlag is a free multiplayer multiplatform 3D tank battle game. The name stands for Battle Zone capture Flag. It runs on Irix, Linux, *BSD, Windows, Mac OS X and other platforms. It's one of the most popular games ever on Silicon Graphics machines. For more information, check out some of the reviews.

Latest News:

1.10.8 "lightning strikes back, return of the list server" - October 5, 2004, 11:28 AM by JeffM
This is an updated release that fixes the list server problem. All users should upgrade to this version.

1.10.6 "the little hop" released - May 19, 2004, 2:35 PM by timrinker
bug fixes and packaging for more platforms.

BZFlag - SourceForge Project of the Month for April 2004 - April 1, 2004, 1:10 PM by timrinker
BZFlag has been choosen as SF POTM
The article includes comments from many of the BZFlag developers. Congratulations team!

April Fools - BZFlag ported to X-Box, PlayStation 2 and GameCube! - April 1, 2004, 12:02 AM by timrinker
After a monumental effort, BZFlag is finally running on all 3 major console platforms! This is one of the most common feature requests, so it's great to see it arrive. There's more information on BZBB, including screenshots and photos
Note: This was, in fact, a superbly successful April 1st joke. The relevant posts have been moved into the board attic, if you want to see some of the photos that convinced the world :)

BZFlag 1.10.4 - January 26, 2004, 3:31 PM by timrinker
new release add further bug fixing, new texturing capabilities, menu additions, and more. Get it while it's
Mailman, the GNU Mailing List Manager

Mailman is free software for managing electronic mail discussion and e-newsletter lists. Mailman is integrated with the web, making it easy for users to manage their accounts and for list owners to administer their lists. Mailman supports built-in archiving, automatic bounce processing, content filtering, digest delivery, spam filters, and more. See the features page for details.

Mailman is free software, distributed under the GNU General Public License. Mailman is written in the Python programming language, with a little bit of C code for security.

The name of this software is spelled Mailman with a capital leading M and a lowercase second m. It is incorrect to spell it "MailMan" (i.e. you should not use StudlyCaps).

Current Version

Version 2.1.5, (released on 15-May-2004) is the current released version of Mailman, in production at many sites.

Acknowledgements

Mailman's lead developer is Barry Warsaw who can be contacted at barry@python.org.

Thanks go to Control.com for their sponsorship of new Mailman 2.1 features such as the topic filters.
Welcome to the Gallery Project Page

Gallery is a web based software product that lets you manage your photos on your own website. You must have your own website with PHP support in order to install and use it. With Gallery you can easily create and maintain albums of photos via an intuitive interface. Photo management includes automatic thumbnail creation, image resizing, rotation, ordering, captioning, searching and more. Albums can have read, write and caption permissions per individual authenticated user for an additional level of privacy. Give accounts to your friends and family and let them upload and manage their own photos on your website!

We hope you will enjoy using Gallery.
- The Gallery Development Team

Need help installing Gallery? Here's where to start. We do our best to respond to every request for help!

**Gallery and ImageMagick 6.1.0+**

这位作者：sage on Monday, November 08, 2004 - 11:46 PM

It has come to our attention that the ImageMagick development team recently modified the commandline tools, causing some compatibility issues for Gallery. We are working on a fix to address these issues and will update the documentation accordingly.

From: Samples- Special Interests
TightVNC is a free remote control software package derived from the popular VNC software. With TightVNC, you can see the desktop of a remote machine and control it with your local mouse and keyboard, just like you would do it sitting in the front of that computer. TightVNC is:

- free, GPL-licensed, with full source code available;
- useful in remote administration, remote customer support, education, and for many other purposes;
- cross-platform, available for Windows and Unix, compatible with other VNC software;
- well maintained and being actively developed.

If you would like to learn more about TightVNC, consider reading this short introduction. Also, check the documentation pages where you will find answers to many important questions.
Professional Open Source™ from JBoss Inc.

JBoss is the leader in the second generation of open source, which we have termed Professional Open Source. The Professional Open Source methodology is based on the following:

1. We hire and pay experts in the open source community to write exceptional and innovative software full-time.
2. We only use open source licenses that are friendly to end-user IT shops, independent software vendors, and the community itself.
3. Directly and through our authorized partners, we deliver the best support services available; all of which are backed up by the real product experts.
4. Unlike first generation open source providers, we control the direction and source code for our projects. We can ensure that all bug fixes and patches are rolled into future versions of our products.
5. By combining enterprise-proven technology, business-friendly open source licenses, and world-class support services, we have made Professional Open Source the safe choice for end-user enterprises and independent software vendors alike.
Stable 0.98 Documentation Online
By: Eric Sunshine on: Mon 01 of Nov, 2004 [15:20 UTC] (107 reads)

Documentation for Crystal Space stable release 0.98 is now available online for both viewing and download from the documentation page.

Crystal Core Progress
By: on: Fri 01 of Oct, 2004 [14:16 UTC] (49 reads)

For those who haven’t been following progress on Crystal Core closely you can have a look at the screenshots. We now have a working player model (using cal3d). It still needs some work (mostly texturing and animation) but it is looking good already. We are also expecting a female player model soon.

Crystal Space Listed at DevMaster.net

Crystal Space is listed at DevMasters.net. If you like Crystal Space (or even if you don’t :-) then you can rate and review Crystal Space there. Thanks!

Commercial Game Fuel made with Crystal Space

www.ostg.com
ANNOUNCE: XSS Patch Release for 1.4.3a
Nov 10, 2004 by Jonathan Angliss
A small vulnerability exists in the decoding of certain headers which could allow for a remote user to exploit a cross site scripting vulnerability.

A patch has been released to resolve this issue, and can be downloaded at:

http://prdownloads.sourceforge.net/squirrelmail/sm143a-xss.diff?download

Further information can be read here:

http://article.gmane.org/gmane.mail.squirrelmail.user/21169

Thanks,
SquirrelMail Development Team

ANNOUNCE: SquirrelMail 1.4.3a Released
Jun 02, 2004 by Jonathan Angliss
The SquirrelMail development team are pleased to announce the release of 1.4.3a. This release contains a minor bug fix that seemed to have caused some issues with users in replying to mail. This release
The phpMyAdmin Project

Quick downloads

Latest stable version: 2.6.0-pl2
[bzip2] [gzip] [zip] [release notes]

Latest version tested with PHP < 4.1.0 and MySQL < 3.23.32: 2.2.7-pl1
[bzip2] [gzip] [zip] [release notes]

Project information

News

**Book updated & translated** lem9 - 2004-10-20 11:15
Hi,
"Mastering phpMyAdmin for Effective MySQL Management" has been updated and translated, see [http://www.phpmyadmin.net/home_page/books.php](http://www.phpmyadmin.net/home_page/books.php)
[Read More/Comment]

**phpMyAdmin-2.6.0-pl2 is released** lem9 - 2004-10-12 10:56
This is patch level 2 of phpMyAdmin 2.6.0, containing a security fix and a few other fixes (see ChangeLog).
We just released Gaim 1.0.3. It's another bug fix only release. See the ChangeLog.

We released an extra-spooky Gaim 1.0.2 a bit early in response to some just discovered spooky bugs. More information about the bugs are here and more information about Gaim 1.0.2 is here.

What's up, Nostradamus
The Fink project wants to bring the full world of Unix Open Source software to Darwin and Mac OS X. We modify Unix software so that it compiles and runs on Mac OS X (“port” it) and make it available for download as a coherent distribution. Fink uses Debian tools like dpkg and apt-get to provide powerful binary package management. You can choose whether you want to download precompiled binary packages or build everything from source. Read more...

News


The version of gcc included with XCode 1.5 is known to produce incorrect output from c++ code under certain circumstances. Fink now has a mechanism to warn users about this, and Fink will soon refuse to use the “broken” gcc to compile packages which are known to have this problem.

If you have already upgraded XCode to version 1.5, there is a workaround, described here and...

Status

Fink 0.7.1 was released on 20 September 2004. This release includes source and binary packages as well as a binary installer, all intended for users of OS X version 10.3. Fink 0.6.3 (for OS X 10.2) and 0.4.1 (for OS X 10.1) also remain available.

Resources

If you’re looking for support, check out the help page. That page also lists various options to help the project and submit feedback.
Questions and Answers

- Patrick McGovern
- Director SourceForge.net
- Pat@sf.net
Agenda

- History of SF.NET
- OSTG
- What SF.NET offers
- Top Projects
- Question and Answer