



JBoss®
WORLD
ORLANDO 2008
PRESENTED BY RED HAT



Second Open Source Barometer

Dr. Ian Howells
CMO, Alfresco
February, 2008



- Open Source - The World is Changing
- What is the Open Source Barometer?
- Summary of Last Open Source Barometer
- Analysis of Open Source in the G2000 Enterprise Stack
- Analysis by Geography
- Analysis Over Time



a Linux and Eclipse Barbell



Portal/
End User
Application

Siebel Plumtree MS-Office IE

Content
Management

Documentum FileNet SharePoint Interwoven Vignette

App
Server

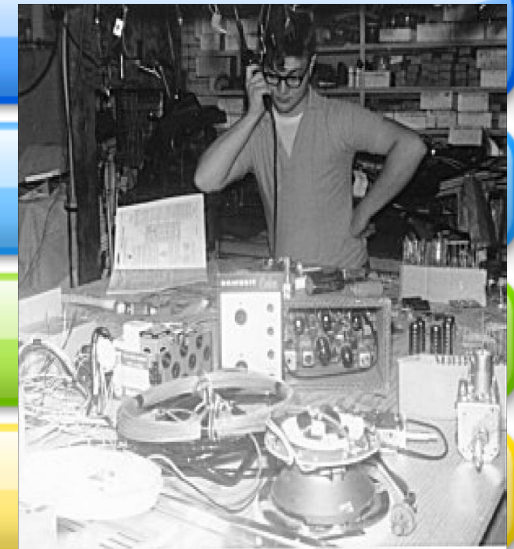
BEA WebLogic IBM WebSphere

RDBMS

Oracle DB2 SQLServer

Operating
System

Windows Unix Mac





Open Source is an Enterprise Stack



Portal/
End User
Application

Siebel

Plumtree

MS-Office

IE



Content
Management

Documentum

FileNet

SharePoint

Interwoven

Vignette



App
Server

BEA
WebLogic

IBM
WebSphere



RDBMS

Oracle

DB2

SQLServer



Operating
System

Windows

Unix

Mac



ubuntu
linux for human beings





The Open Source Barometer

- Largest Open Source Enterprise Stack Survey
- Opt-In 35,000 Alfresco Content Community Users
- How and where is Open Source used in the Global 2000 Enterprise Stack?
- Is it a Pure or Hybrid Stack?
- Is there on Leading Player in each part of the Stack?
- Does Usage differ from Evaluation to Deployment?
- Does Usage differ by Geography?
- What are the Trends over Time?

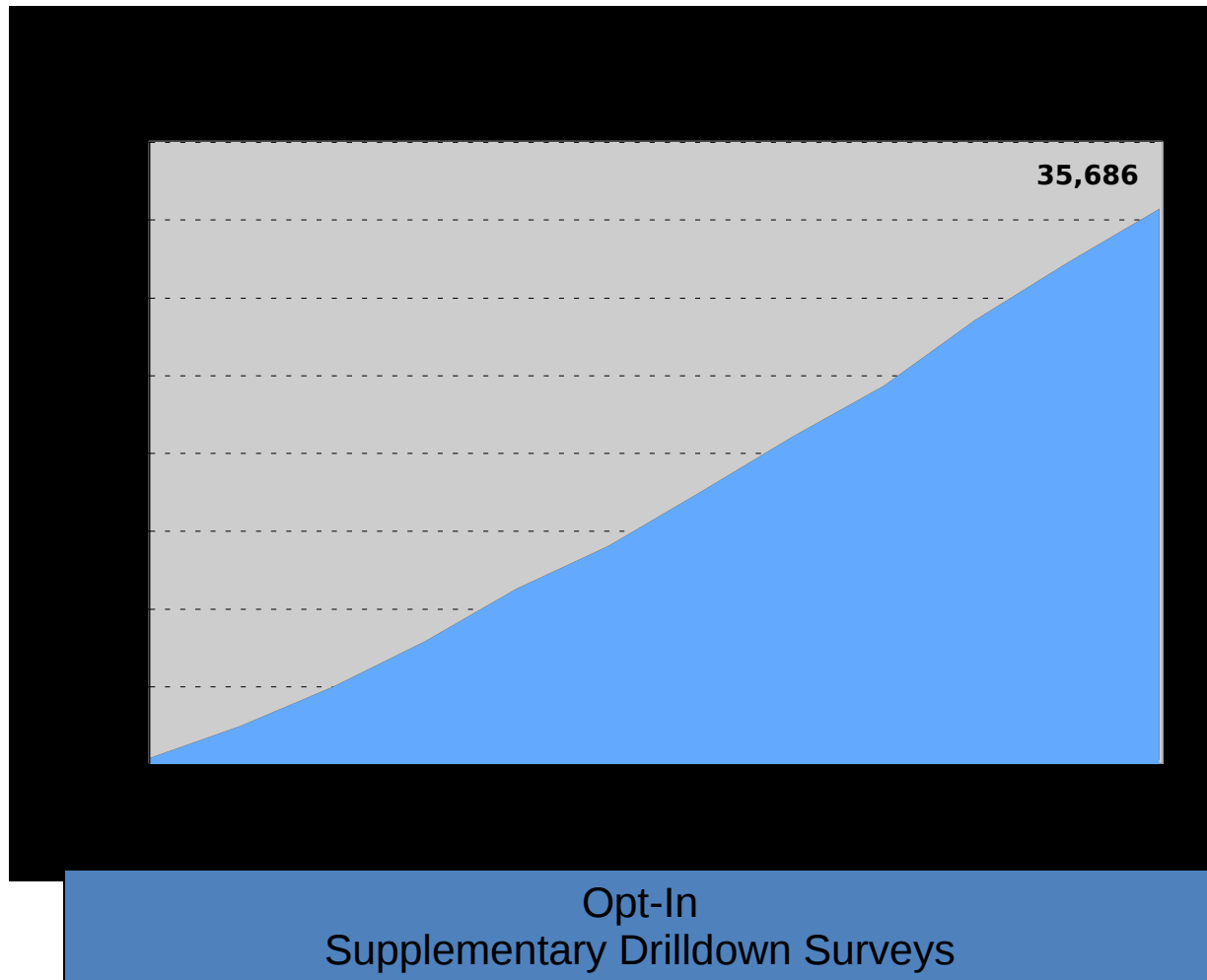


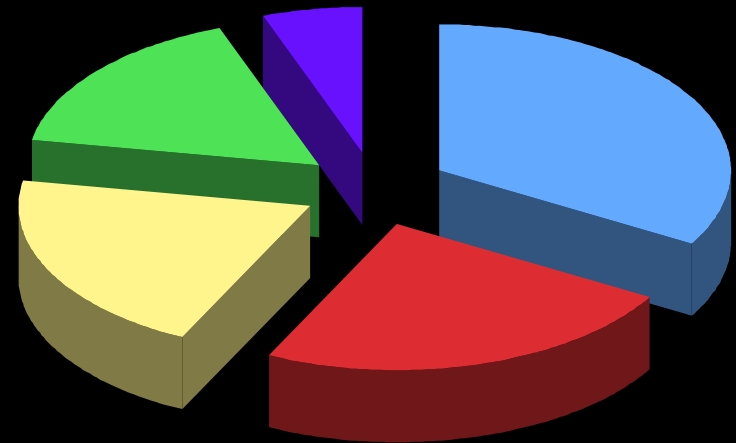
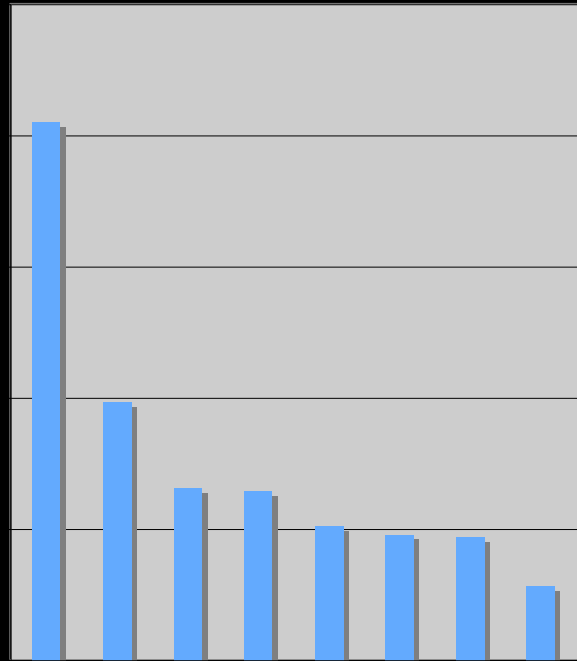
Summary of First Open Source Barometer

- Operating Systems
 - Equal evaluation of Alfresco on Windows and Linux
 - Strong preference for Linux in Production
- Application Servers
 - Strong preference for Tomcat or JBoss vs. leading proprietary offerings
- Databases
 - Overwhelmingly, users test and deploy on MySQL with PostgreSQL second Oracle was the most popular proprietary choice
- Browsers and Portals
 - Firefox most popular
 - Portal Liferay or JBoss
- Mixed stack
- Clear Open Source leader at each level in stack
- USA is the leading country
- Leading European countries
 - France, Germany, Spain, Italy, UK
- Microsoft partnership can have impact on Open Source community momentum



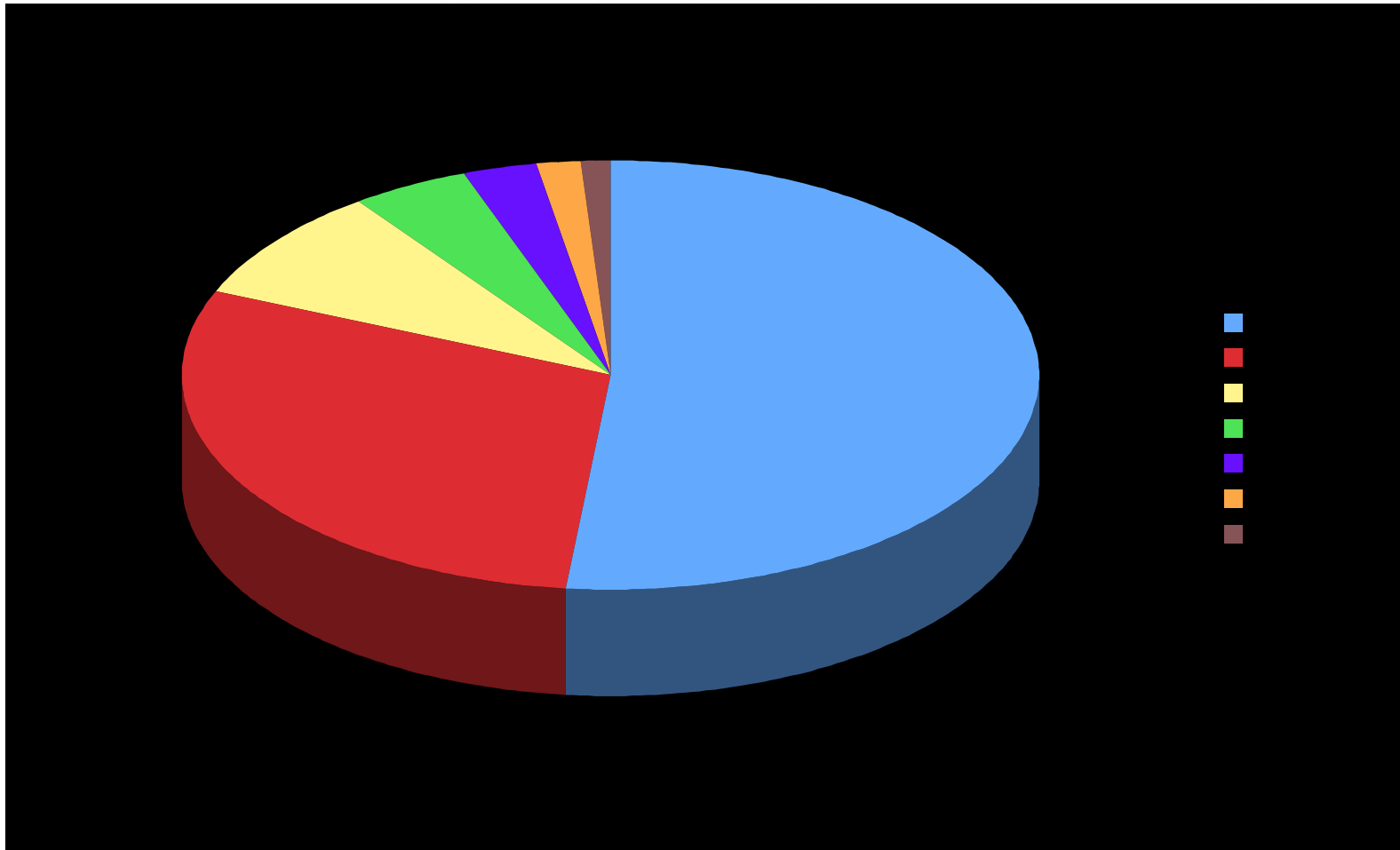
Largest Open Source Enterprise Stack Survey



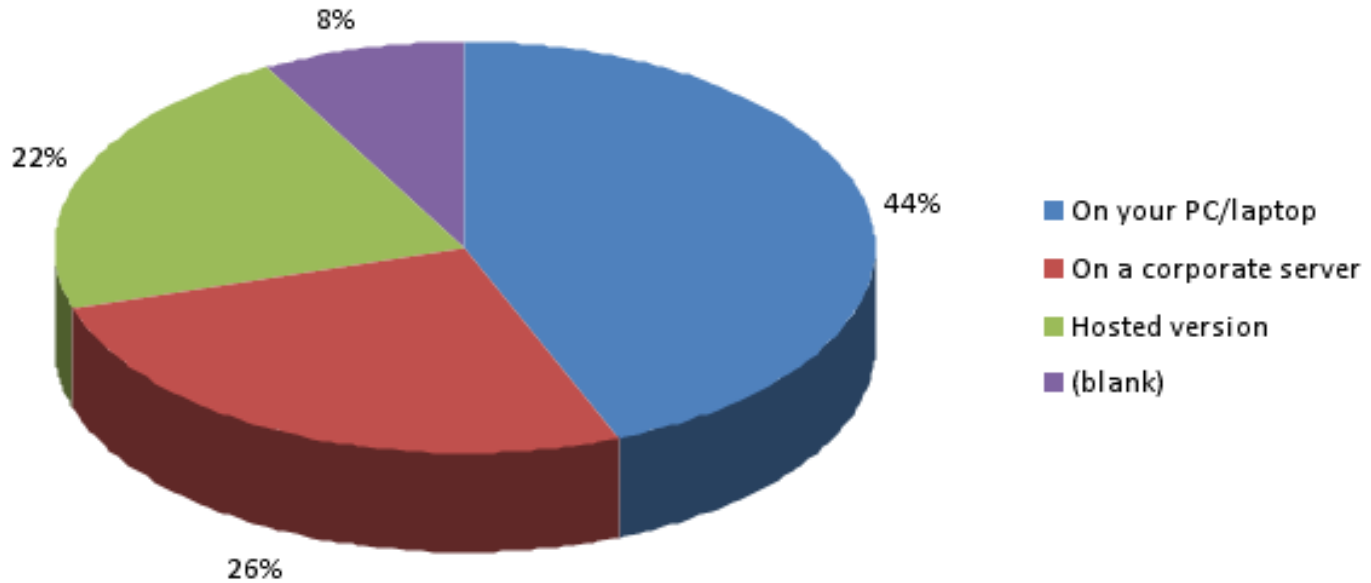


USA
France
Germany
Spain
United Kingdom
India
Canada
Australia
Netherlands
Japan
Brazil
Mexico

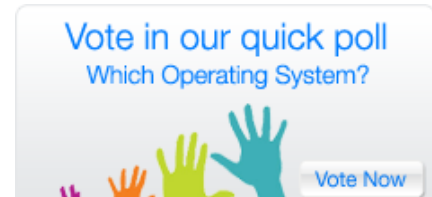
US Largest Individual Country
 US approx 2/3 of EMEA
 N.B. EMEA here is territories where we are - UK, France, Germany, Spain, Benelux



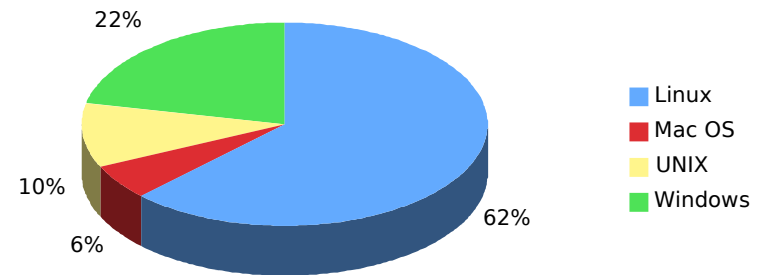
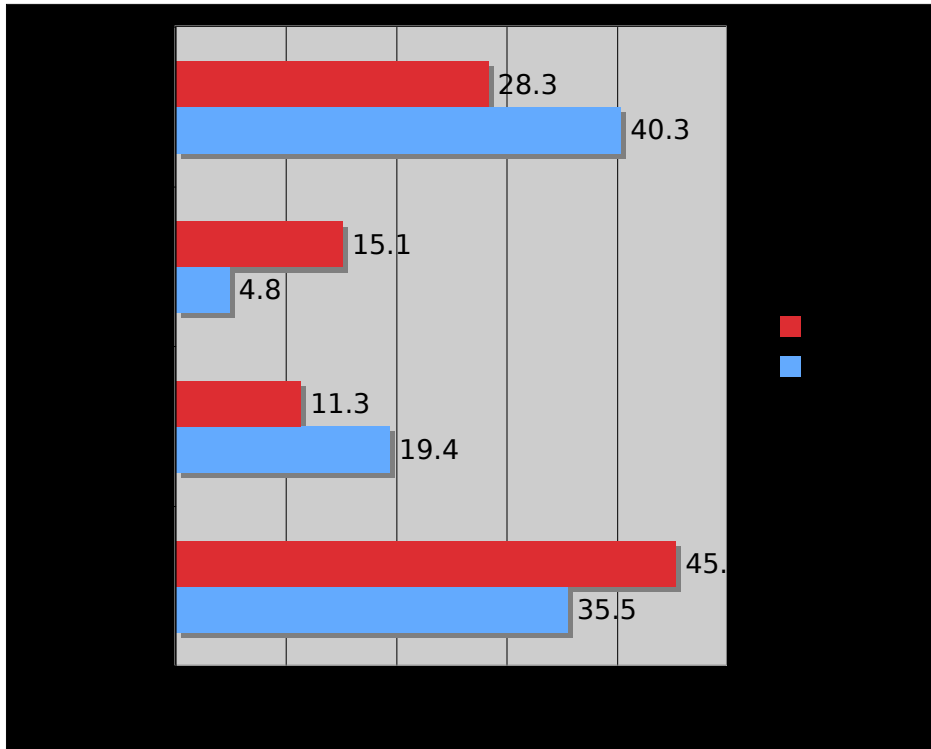
Windows is Used Most Often



Users Trial on a PC/Laptop
Open Source must be Simple to Install and Evaluate on
Windows

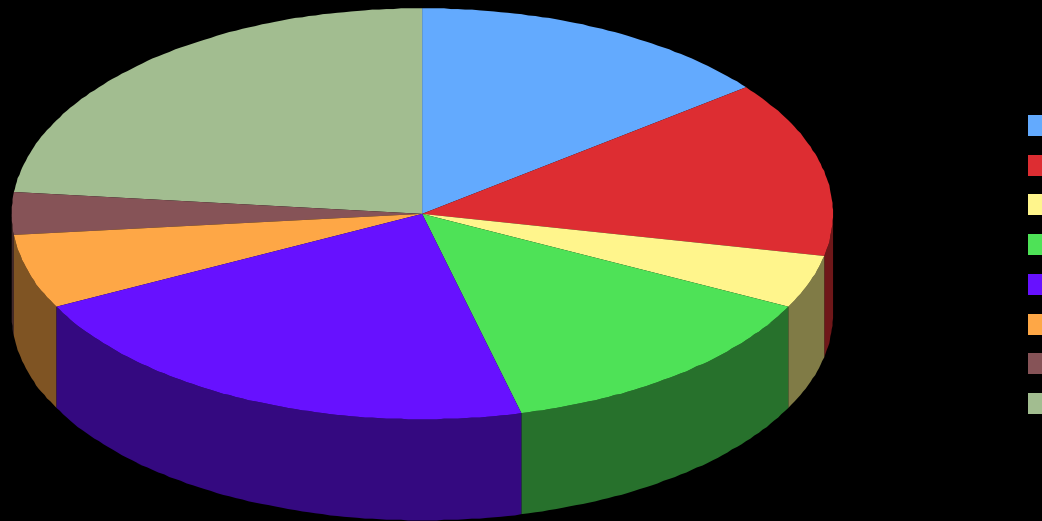


Facebook Alfresco Group Deployment Survey



User Evaluate on Windows and Deploy on Linux

N.B. Follow-up Survey to Community Members via website and Facebook Alfresco User Group



Red Hat is used 35%



RHEL vs. Suse Over Time

Main Page – SUSE Wiki

http://susewiki.org/index.php?title=Main_Page


Getting Started | Alfresco – Open Sour... | Latest Headlines | Share on Facebook

The 451 Group | Report View ... | NOVELL: Novell Login – Error P... | Internet Archive Wayback Mach... | Main Page – SUSE Wiki


Log in / create account

article | discussion | view source | history

Main Page



Welcome to SUSE Wiki!



[Howtos](#) [Tips](#) [Fixes](#) [Applications](#)

Articles by: [SUSE Version](#) [Category](#) [Alphabet](#) [Popularity](#)

navigation

- Main Page
- Community portal
- Recent changes
- Help

search

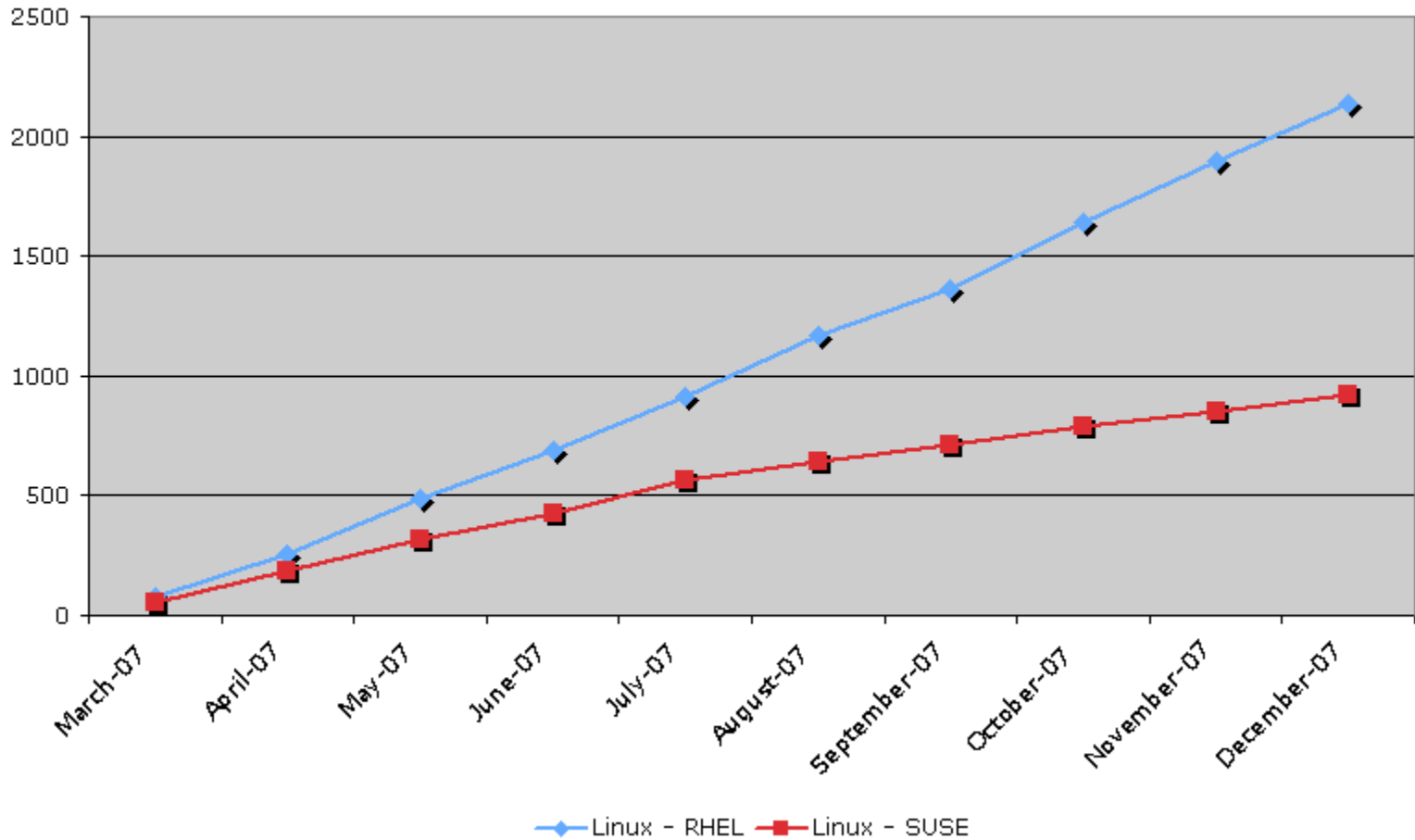
I am leaving

Sorry to say, but I am no longer going to be working on SUSE Wiki anymore. Various disagreements my business have had with Novell have led to my being opposed to Novell's stance in their agreement with Microsoft. In addition, I am now an Ubuntu user and therefore any contributions I can make to the community would be vague and inaccurate at best. I believe Ubuntu is more suited to my needs as a fairly proficient Linux user. I will still check back here occasionally but will no longer be an active administrator.

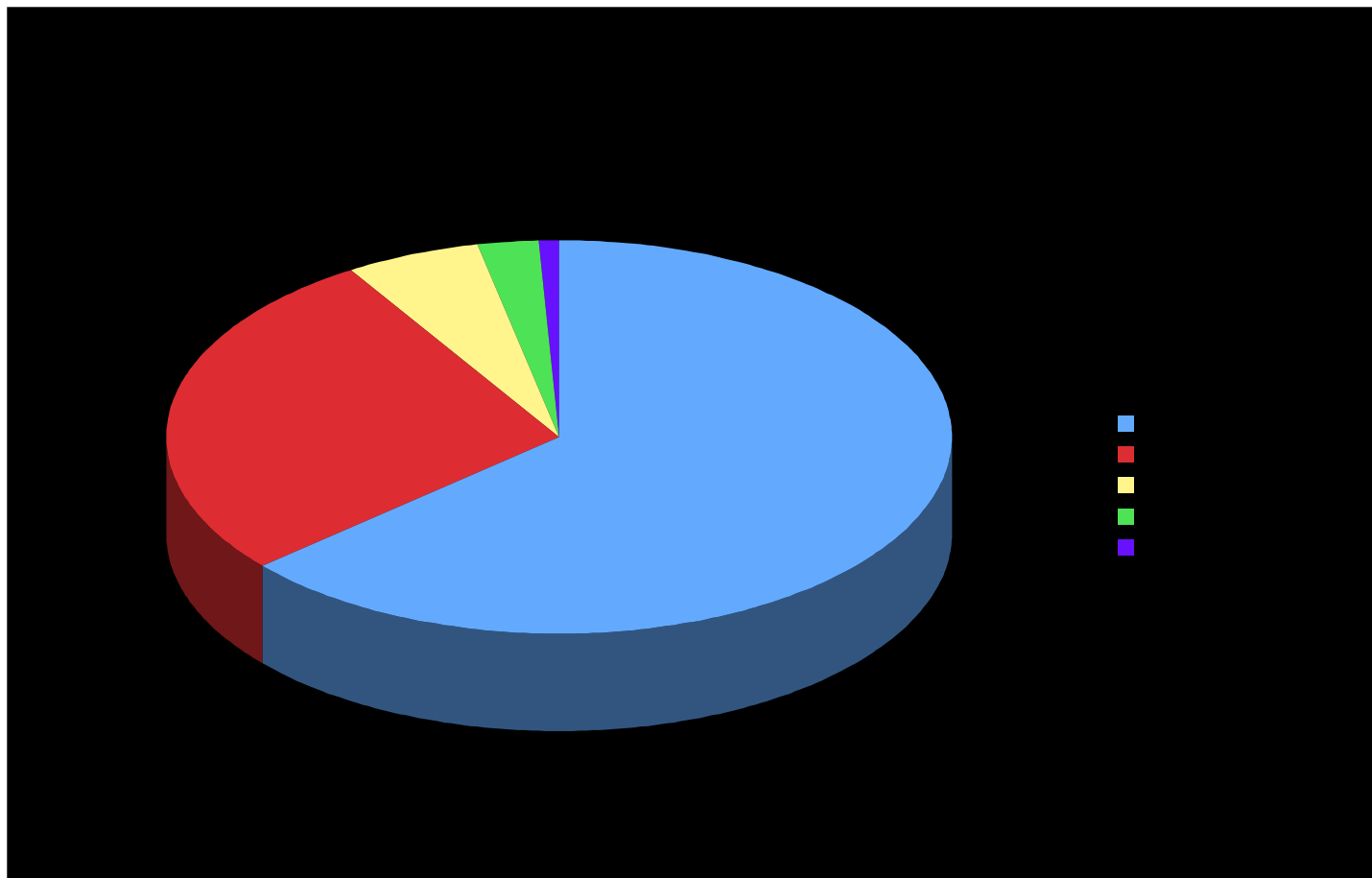
This means, ***We need a new administrator.*** Anyone who wants to volunteer is welcome to email me at kamatsu@susewiki.org. Nominations will be collected and I will decide who is to be my successor.



Operating System *RHEL vs. Suse Over Time*



Partnering with Microsoft has an Impact!

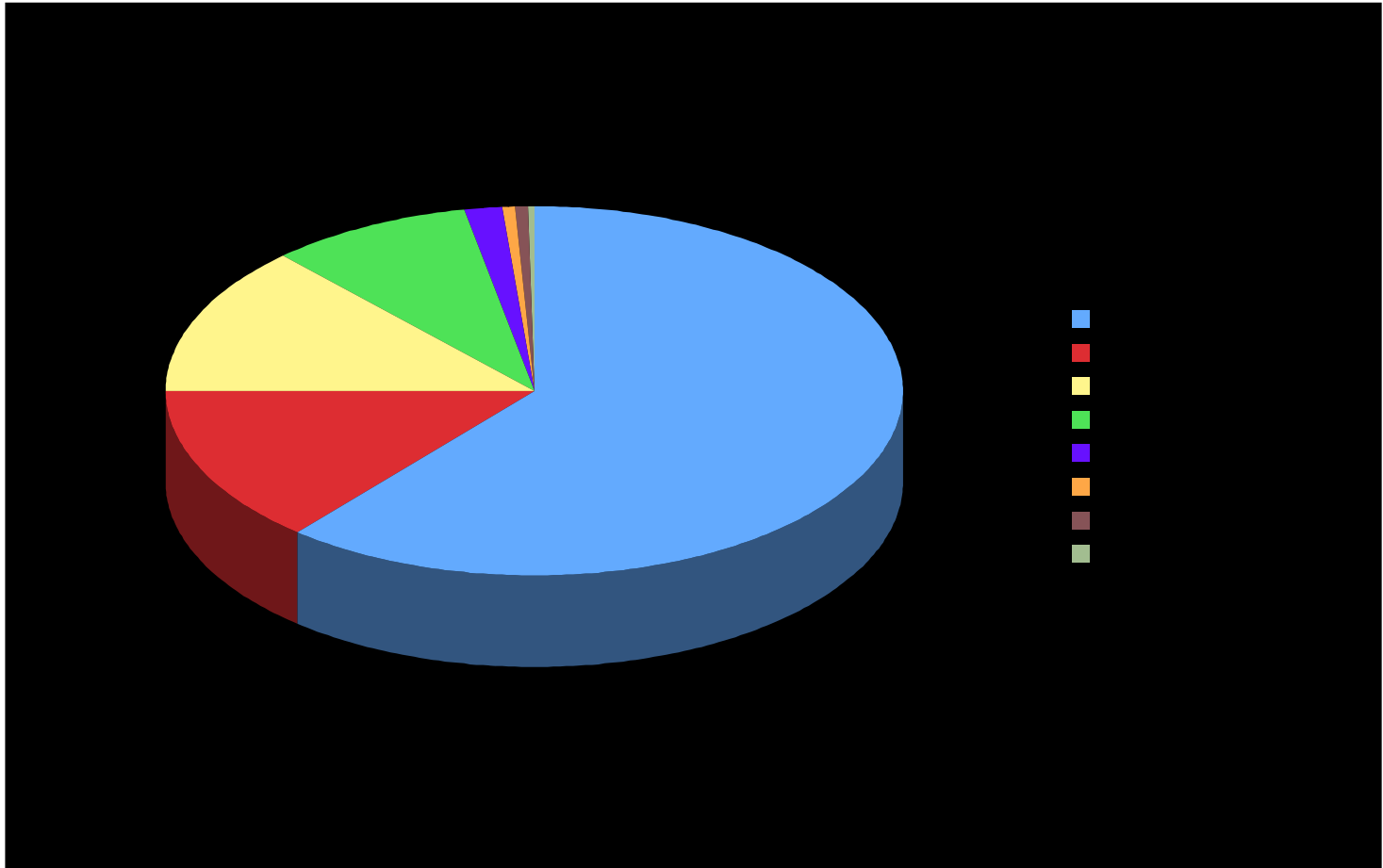


XP and 2003 still dominant
Vista 2% Slow Adoption



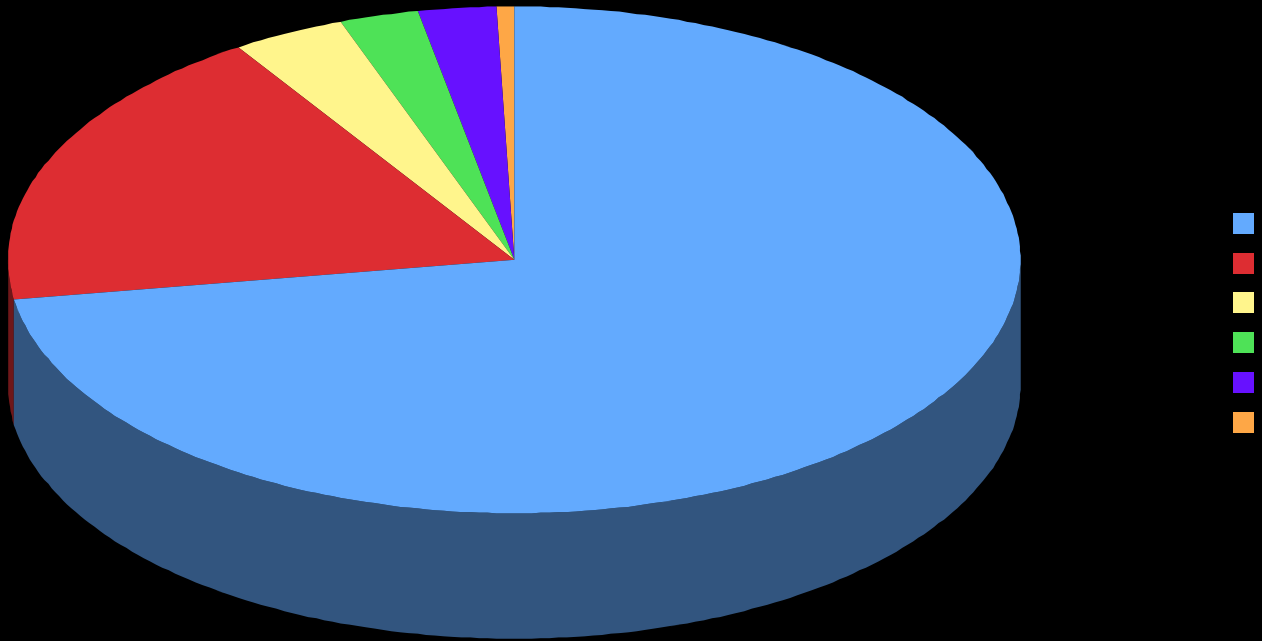
Database

The Sun is still shining on MySQL

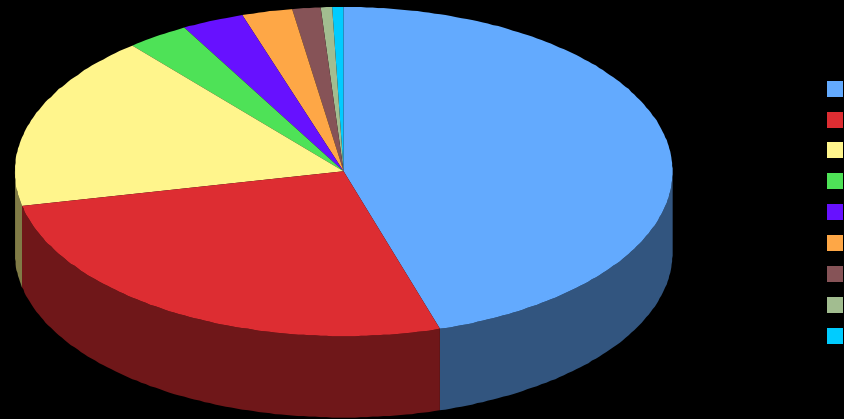
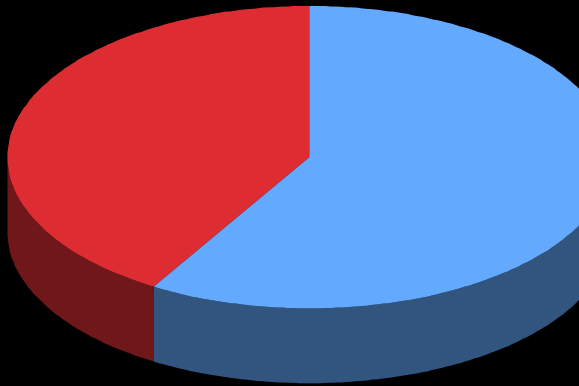


MySQL leads
Oracle and SQL Server follow

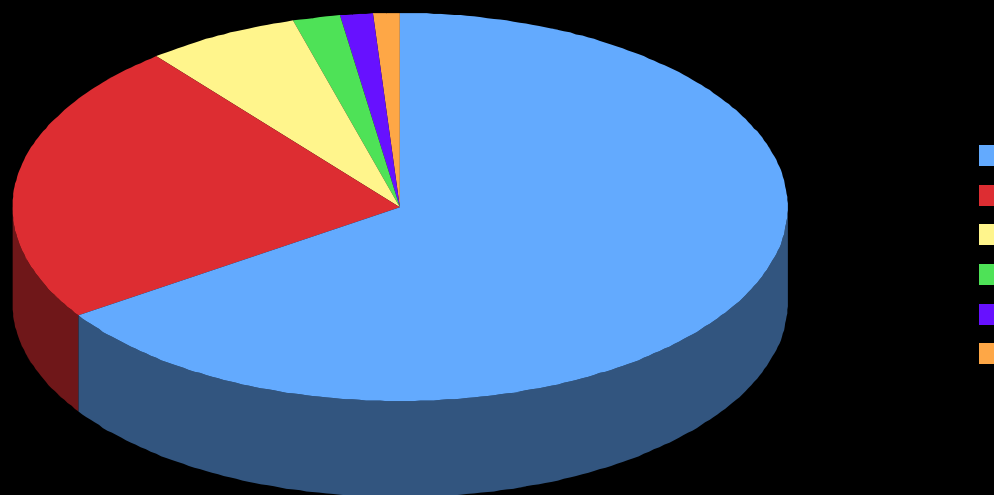
N.B. None and Other not used in this chart



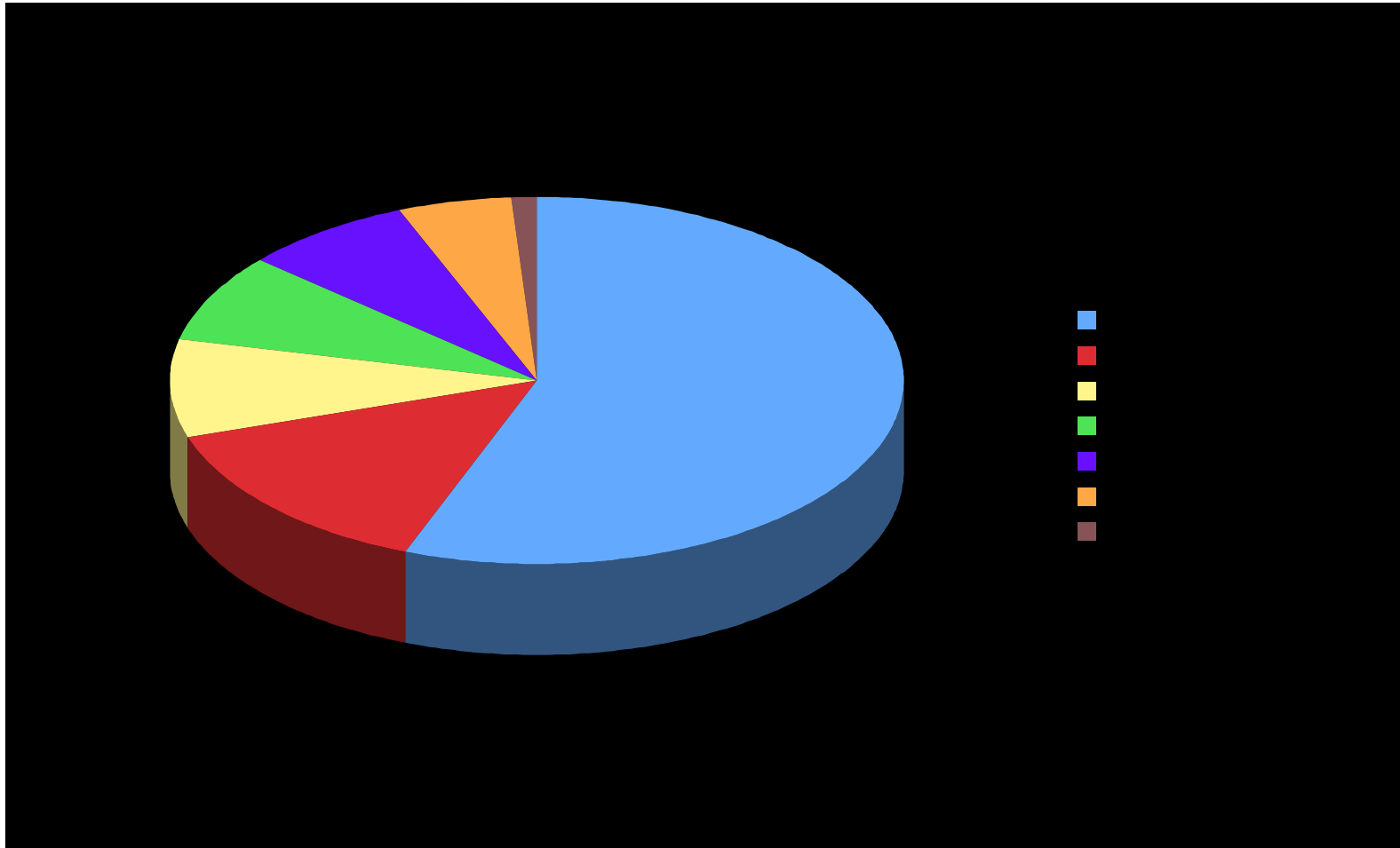
N.B. Other, None and Blank not used in this graph



Browser is Used Most Often
JBoss or Liferay
Fragmented Market



Open Source users want MS-Office



VMware dominant



Summary

OSB Statistics

- Open Source has a “Long Tail”
- USA is largest country represented overall
- Europe 50% more demand than USA
- Windows is very important for Open Source
 - To trial on a laptop
 - And deploy on Linux
 - If it is Microsoft it is XP or Windows 2003
- Partnering with Microsoft has an impact
 - See RHEL vs. Suse
 - But geography can turn the world-wide stats upside down
- RHEL is pulling away
- Sun is still shining on MySQL
- Tomcat or JBoss for the enterprise stack



Summary

Content Management Implications

- Access Content
 - Browser access
 - Portal market is confused
 - If you know what you want it is JBoss or Liferay Portal
- Generate Content
 - The world still wants Microsoft Office
 - But in Germany or France you are twice as likely to use Open Office
- And if you want to go Virtual
 - It is VMware
- The US and the UK care more about WCM



Summary

OSB Findings

- Users want a mixed stack
- Users want to be able to change over time
- Users want to be able to change stack options between evaluation and deployment
- There is a clear leader at each level in the stack
- In Open Source you can't be half pregnant
- And Open Source communities have memories like elephants



How do I get more
Information?

www.opensourcebarometer.org

Alfresco Open Source Barometer



Global survey of trends
in the use of open source
software in the enterprise

Alfresco Open Source Social Computing Platform

Alfresco Sets Agenda for Open Source Social Computing

[More Details](#)

Alfresco is the **Open Source Alternative for Enterprise Content Management (ECM)**, providing Document Management, Collaboration, Records Management, Knowledge Management, Web Content Management and Imaging. [More...](#)

1 Discover



- [Screenshots](#)
- [Presentations](#)
- [Webinars](#)
- [Community Wiki](#)

2 Try



- [Hosted Trials](#)
- [Enterprise Trials](#)
- [Community Downloads](#)
- [Community Forge](#)

3 Buy



- [Training](#)
- [Consulting](#)
- [Subscriptions](#)
- [OEM/Embed Alfresco](#)

Vote in our quick poll
Which Operating System?

[Vote Now](#)

Alfresco Content Community
Recorded webinars,
documentation, tech
tips and more!

[Join Now](#)

Join the Alfresco User Group
in Facebook

[Join Now](#)

[Online Trial](#)



[Screenshots](#)



[Download](#)



[More Quick Links](#)



- [OEM/Embed Alfresco](#)
- [Content Community](#)
- [Developers](#)
- [Documentation](#)
- [Blogs](#)
- [White Papers](#)
- [Newsletters](#)
- [Press Releases](#)
- [We're Hiring!](#)
- [Open Source Barometer Survey](#)

facebook
Profile edit Friends ▾ Networks ▾ Inbox (5) ▾ home account privacy logout

Search ▾

Applications edit

- Page Manager
- Developer
- Photos
- Groups
- Alfresco Docs
- My Blogs

▾ more

Open Source Barometer



Global survey of trends in the use of open source software in the enterprise

Founded: 2007

▾ **Mini-Feed** See All

Displaying 5 stories.

January 25

Open Source Barometer wrote a note. 6:40pm X



New Open Source Barometer shows Sun still Shines on MySQL

In July 2007 we launched the Open Source Barometer – a survey using opt-in data provided by 10,000 members of the Alfresco Community with the aim of providing a global survey of trends on the use of open source software in the enterprise.

[Continue Reading...](#)

Open Source Barometer wrote on its own wall. 6:20pm X

Open Source Barometer added the Surveys, Petitions, Votes, Polls & Quizzes application. 6:02pm X


Open Source Barometer wrote a note. 5:42pm X

Open Source Barometer – Community Counts

Alfresco launched the Alfresco Content Community earlier this year to offer easy access to documentation, answers to frequently asked questions, sample applications, white papers, recordings of webinars, training material and presentations from community meetings.

[Continue Reading...](#)

Open Source Barometer created an event. 5:23pm X



JBoss World Launch of Second Open Source Barometer

Second Open Source Barometer

When: 2:00PM Wednesday, February 13th

Where: Orlando World Center Marriott Resort

Edit Page

Edit Admins

Send an Update to Fans

Promote Page with an Ad

You Are a Fan (undo)

Edit Settings


Share with Friends

View Insights


Surveys Votes & Petitions

▾ **Fans** See All


6 of 7 fans




Scott A Davis



Michael Harlaut




Marc Lefebvre



Ian Howells



Michael Uzquiano



Nancy Garrity

▾ **Photos** edit X

No one has added any photos.

[Add Photos](#)

▾ **Video** edit X

There are no videos.

[Add Videos](#)

▾ **Events** edit X

1 upcoming event. See All

JBoss World Launch of Second O...
Orlando World Center Marriott Resor...
Orlando, FL
Wednesday, February 13 at 2:00pm

▾ **Information** edit

Website: <http://www.opensourcebarometer.org>

Company Overview: The Open Source Barometer is the largest Open