

Email/Calendar Alternatives to MS Exchange using Open Source Software

Steps towards a Linux 09/06/06
Desktop

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About the Presenter & Agileware



- **Justin Freeman, Director of Agileware**
 - Background in software applications development
 - Active Open Source Software advocate
- **Agileware is a provider of:**
 - Linux administration and support services
 - Open source web content management
 - Web application development services
 - Email and collaboration systems using FOSS or Lotus Notes/Domino
 - Linux workshops/training for administrators
 - General FOSS support services

Switching to a Linux Desktop in the Enterprise

- What are key obstacles to Linux Desktop adoption in the Enterprise?
 - Email and calendar applications
 - Office productivity tools and compatibility
 - End User experience, usability and acceptance
 - Implementation costs
 - Hardware drivers
 - Hardware compatibility
 - Support
 - What others do you know of?

Why Exchange, Microsoft Exchange?

- **Using Microsoft Exchange dictates that customers must use:**
 - Microsoft Windows Servers
 - Microsoft Windows Active Directory
 - Microsoft Windows Desktops
 - Microsoft Outlook (and Microsoft applications)
 - Microsoft Internet Explorer (for Web access)
 - Vendor lock-in
- **Microsoft Exchange customer complaints:**
 - Long release cycles
 - Frequent security holes/patches
 - Historically, an expensive rip/replace upgrade process
 - Complex and expensive licensing scheme
 - Frequent Administrator support and intervention
- Microsoft Exchange and Microsoft Outlook tie end users to a Windows Desktop, reducing the ability to roll-out Linux desktops

What are the Email/Calendar alternatives?

- Email/calendar options are either:
 - **Proprietary software**, the top 3 being:
 - (Microsoft Exchange)
 - Lotus Notes/Domino
 - Novell Groupwise
 - **Open source software**: licensed under the GPL or some other OSDL approved license.
 - Zimbra, <http://zimbra.com>
 - RoundCube, <http://roundcube.net/>
 - Horde, <http://horde.org>
 - OpenGroupware, <http://opengroupware.org>
 - OpenXChange, <http://open-xchange.org/>
 - Plus much much more!
 - **Dual-licensed software**: licensed under both a open source license and a closed source license.
 - Scalix, <http://scalix.com>
 - Yes, there's much more here too

Decision points for selecting ANY Email/Calendar system

- License costs
- Reliability
- Scalability
- Features and usability
- Vendor lock-in
- Enterprise compatibility
- Mobility
 - Mobile workers
 - Mobile devices
 - Internet / Web access
 - Remote offices
- Support, support and support
 - Vendor support
 - Community support
 - Local support

And make move to a Linux Desktop easier

- Make the move to a Linux Desktop easier by choosing a Web-based Email/Calendar application
- Web 2.0-based Email applications
 - Provide same if not better user experience than traditional desktop applications
 - Require no desktop installation
 - Fast to load
 - Remote access via Internet
 - Easy to maintain
 - And of course, provide desktop independence.
- Standards compliant email systems will also support diverse applications
- iCAL, IMAP, POP3, SyncML are key standards that must be supported to allow easier desktop independence

Introducing Scalix

- Based on HP OpenMail
- Dual licensed, commercial and Scalix Public License
- Enterprise grade and ready
- Designed to replace Microsoft Exchange servers seamlessly
- Commercial support available
- Very active community
- Excellent Web access interface
- Standards compliant: IMAP, POP3, LDAP, ICAL, SMTP, SyncML
- Supports:
 - Microsoft Outlook clients
 - Mobile devices
 - Web access
 - Linux desktop, Evolution, Thunderbird, Eudora

Scalix Demo

- Please wait while loading...

Introducing Zimbra

- Built on an open source software stack
 - Postfix, Apache Tomcat, OpenLDAP, MySQL, Apache HTTP
- Open source license, ZPL license
- Enterprise grade and ready
- Designed to replace Microsoft Exchange servers seamlessly
- Commercial support available
- Very active community
- Excellent Web access interface
- Standards compliant: IMAP, POP3, LDAP, ICAL, SMTP, SyncML
- Supports:
 - Microsoft Outlook clients
 - Mobile devices
 - Web access
 - Linux desktop, Evolution, Thunderbird, Eudora

Zimbra Demo

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Thanks for your time!



- **Thanks for your time**
- If you are interested in a Zimbra or Scalix trial then please contact Agileware.
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