Introducing OSER to the World

Building a fully open source drop-in replacement for Microsoft Exchange

OSER Project

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Introducing Myself

- My name is Charles Wyble.
- I am the OSER Platform project manager and lead developer.
- I am an exclusive debian user.
- I work as a systems administrator
- I am a longtime contributer to a wide variety of open source projects: (Wine/OpenOffice/Samba/SambaTNG/FreeDCE/Gnumeric)
- More information about me can be found at my homepage: http://www.thewybles.com/~charles

The story you are about to hear is true....

- Introducing OSER
- Introducing Exchange
- Replacing Exchange
- Product Demo
- How you can help.
- Questions and Answers

Introducing the OSER Platform

- The OSER Platform is a messaging and collaboration server.
- It aims to be provide all of Exchange's features.
- It is fully open source.
- Its goal is to provide a 100% drop in replacement for organizations on Microsoft Exchange 5.5 and NT4.

What is Exchange?

- History of Exchange
- Explanation of Exchange Features
- What competition does Exchange have?
- Open Source
- Closed Source

Why does Exchange need to be exchanged?

- Proprietary
- Expensive
- Limited

Classes of Users

- Organizations currently running Microsoft Exchange and wanting to replace it.
- Organizations seeking group ware functionality without the Exchange investment.
- Individual users or families looking for group ware functionality

How will the OSER Platform replace Exchange?

- Software used by the OSER project.
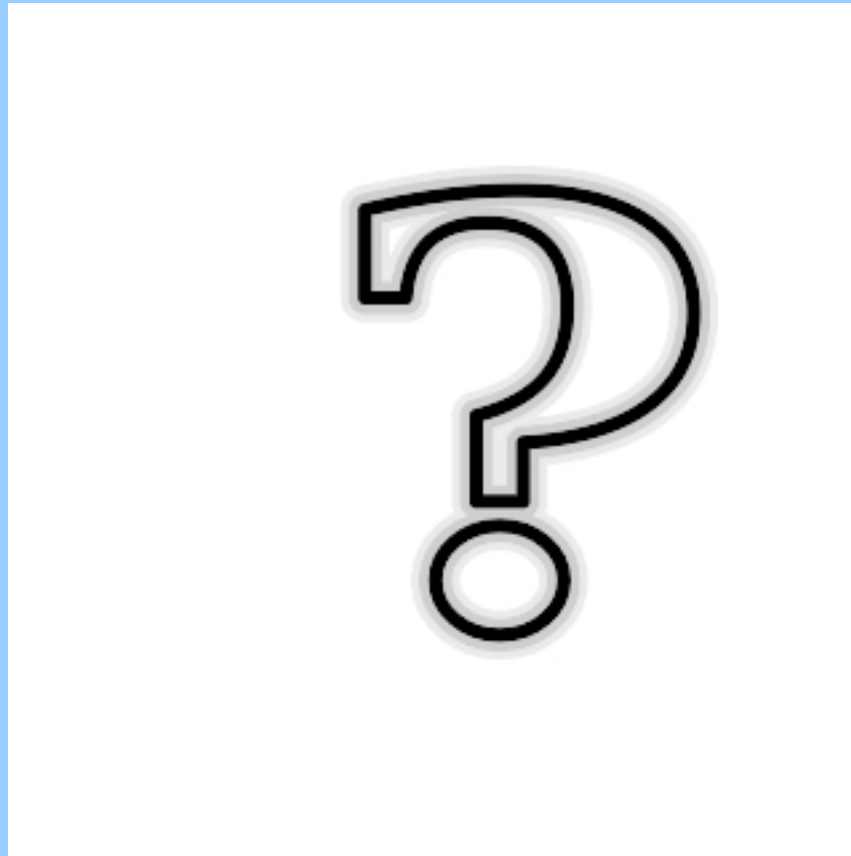- Documentation
- Migration

OSER Platform Features

- Secure and reliable e-mail transport and access using Postfix and Courier IMAP over SSL.
- A built in certificate authority.
- Auto configuration of Outlook and Thunderbird/Sunbird for members of the domain.
- Real time collaboration using Jabber as well legacy messaging clients/networks (MSN/Yahoo etc).
- Malware and spam protection using Clam Anti Virus and SpamAssassian.
- Contact management using OpenLDAP Sync4j and MySQL.
- Centralized administration using Webmin.
- High availability and scalability using Hearbeat and Linux Virtual Server software.
- Web access using Phprojekt.
- Migration of user e-mail and contacts.

Help the OSER Platform

http://www.thewybles.com/~charles/oser/help

Questions (and hopefully answers :)

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