OpenSSO
Selling Open Source Identity

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OpenSSO – Selling Open Source Identity

OpenSSO update
 What's happened since last year?

From iDSAME to OpenSSO
 The road to open source

Federation in OpenSSO
 Demo - The Fedlet

OpenSSO Since Last Year

~~500~~ 800 project members at **opensso.org**

~~10~~ 15 external committers

New deployments

A Brief History of OpenSSO

2001 – iPlanet Directory Server Access Management Edition 5.0

2005 – OpenSSO project announced

2006 – OpenSSO source code released

2007 – Sun Java System Access Manager 7.1
   Last 'closed source' release

2008 – Sun OpenSSO Enterprise 8.0
   First fully supported open source release

Open Sourcing a Project

Code changes
- Remove encumbrances
- Refactor ugly code

Culture changes
- Move conversations outside the firewall
- Cultivate external participants

Business changes
- Additive, not cannibalization
- OpenSSO Express

OpenSSO Options

OpenSSO Express Build

A community build that has undergone extensive automated testing and moderate manual testing by Sun's OpenSSO Quality Assurance Engineering Team.

Delivered every 3 months

Fixes in the trunk

OpenSSO Enterprise Build

A community build that has undergone extensive manual and automated testing by Sun Quality Assurance Engineering Team.

Delivered every 12 – 15 months

Long term support – hot patches/service packs

Federation in OpenSSO

NEW – WS-Federation

Point-to-point integration with Microsoft Active Directory

NEW – Ease of Use

Task-oriented approach to configuring SAML 2.0

NEW – The Fedlet

SAML 2.0-enable small service providers

Small (8.5MB) bundle of code and configuration

BIG impact!

Fedlet Demo

Deploy OpenSSO to GlassFish

Configure OpenSSO

Set up a SAML 2.0 identity provider

Create a Fedlet

Deploy the Fedlet

Single sign-on

All in less than 5 minutes!

Fedlet Demo

GO!!!

What's Next

Carrier-Grade Monitoring
> Quickly identify and address problems

More Ease-of-Use Work
> Web access management task flows

SaaS Federation Task Flows
> Minimize configuration work

Entitlement Management
> Scale UP from tens of thousands to MILLIONS of policies

Participate!

Join	Download
Sign up at opensso.org	OpenSSO 8.0

Subscribe	Chat
OpenSSO Mailing Lists dev, users, announce	#opensso on freenode.net

Resources

https://opensso.dev.java.net/public/extensions/

OpenSSO → http://opensso.org/
http://wiki.opensso.org/

Pat Patterson's Blog → Superpatterns
http://blogs.sun.com/superpat/

Daniel Raskin's Blog → The Smoking Monkey
http://blogs.sun.com/raskin/

Thank You.

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