OSIS
Open Source Identity System

Overview for IIW
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(Presentation by Dale with material from Johannes)
What does OSIS stand for this week?
The Founding of OSIS

- Originally the Open Source Identity Selector
- Early 2006
- Johannes Ernst
- Kim Cameron
- Michael Graves
- Dave Winer
Selector to System Collaboration

• Originally Open Source Identity Selector, *but a selector by itself is not usable*
• OSIS agreement of May 2006 aligned multiple projects working on distributed system components
• Since Sept 2006 it has been Open Source Identity System
• We are resisting changing to “Obtuse System Integrators Symposium”
Then to Working Implementations

- Became Identity commons working group Sept of 2006
- Participated in development and coordinated response to Microsoft's Open Specification Promise (OSP)
- First demonstrations of multiple projects interoperating at IIW in Dec 2006
- Name still appears to be stable.
How do you pronounce OSIS?
Working Group of the Identity Commons

- http://wiki.idcommons.net/moin.cgi/OsisCharter
- Purpose is “to enable open source identity software projects to work independently, but in alignment, so overlap of work is avoided and the parts developed by different projects will fit.”
- Initial goal is “… an open-source identity selector developed as a joint effort of multiple projects …”
What is OSIS?

- **Open** ... public calls, public mailing lists, anyone can participate – please do.
- **Source** ... coordinates real projects that produce working code – not protocols.
- **Identity** ... um, we work on identity systems, we don't build file systems or compilers.
- **System** ... we coordinate multiple implementations and projects.
Open Source Identity System

Identity-enabled Businesses

Core Identity Layer

Identity-aware software

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Reputation

Verification

... Open Source Identity System

System 1

System 2

System 3

...
Ok, but what is OSIS really?

- A group of project representatives that meet for bi-weekly phone conferences
- A set of mailing lists
- A wiki to capture documentation, project capabilities, interoperability matrices
- Joint working sessions to test and debug components from multiple projects
- See http://osis.netmesh.org
Projects and Steering Committee

Projects

OpenID, inames, LID™, XMLDAP, Bandit.

Steering Committee

Microsoft, NetMesh®, veriSign®, Cordance®, PingIdentity™, ORACLE®, Sun Microsystems, sxip, CA, nullSecundus Inc., Novell, IBM.
OSIS at this IIW

- Many projects represented at speed geeking event
- Tuesday afternoon OSIS working session for project to test and debug interoperable capabilities
- Open space sessions
(my) OSIS Top Goals

- Define, publish, refine levels and capability sets for interoperable systems
- Coordinate OSIS capability set schemas with Identity Schemas working group
- Further milestones, working sessions, and demonstrably working systems
- Smooth out some Identity Agent rough spots:
  - Work out common browser to selector invocation mechanism
  - Coordinate selector presence indication for relying parties
- Evolutionary, consistent user experience from relying parties – what's in the page.
- Privacy policy issues for users
Get involved!

People to talk to: Dale Olds, Novell, OSIS Identity Commons Steward
Johannes Ernst, NetMesh, Founder and Alternate

Resources: OSIS website: http://osis.netmesh.org/
OSIS mailing list: osis-general@netmesh.org