Himalaya

Technology council

www.ow2.org

Draft - March 2008
Ambition

- Propose more than a code base

- First-class and industry-grade solutions and platforms

- The whole set of OW2 projects is more feature-reich than any commercial software platform

- Issue: Code base must be consistent
Technical Vision

OW2 project are middleware projects

- Do not target end-user
- Usable by application developers
- Include administration and monitoring tools
- Include business demonstrators

Projects in the OW2 code base must interoperate
Projects interoperability

- **Standard based interoperability**
  - OMG
  - OASIS
  - JCP
  - W3C
  - OSGi Alliance
  - ...

- **Impose no constraints on the project architecture**

- **Interoperability via external APIs**
Himalaya deliverables

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Create a compatibility matrix

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An himalaya version certifies an agreed compatibility matrix

• Assemble sub-matrix

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Three level for matrix values

Interoperability / Compatibility / Integration
Himalaya Process

- Synchronous release process
- Each release is tested by OW2 community
- Objective: One Himalaya version per year
- Deliverable: Compatibility matrix
Be part of Himalaya Program

- Technical integration
  - Including Dependency convergence

- On a volunteer basis

- Integration validated by the TC
Planning Himalaya Program

📅 2008 : First iteration of the program
📅 Will attract more projects in 2009
📅 Rise the value proposition of OW2
For more informations
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