



Himalaya

Technology council

www.ow2.org

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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

- ➔ **Create a compatibility matrix**

- ➔ **An himalaya version certifies an agreed compatibility matrix**
 - Assemble sub-matrix

- ➔ **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**



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For more informations
Please contact
Cedric Thomas (CEO)
cedric.thomas_at_ow2.org