



# OW2 Technology Council

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[www.ow2.org](http://www.ow2.org)



# Introduction

- ➔ **Welcome to new members**
  - EADS : WebContent
  - AKQuinet : Chameleon
- ➔ **Welcome back at home for OSGI**
  - Chameleon
- ➔ **Welcome to Chinese delegation**
  - Present Trustie
  - New projects
- ➔ **Architecture discussions**
  - Componentization
  - Uforge update

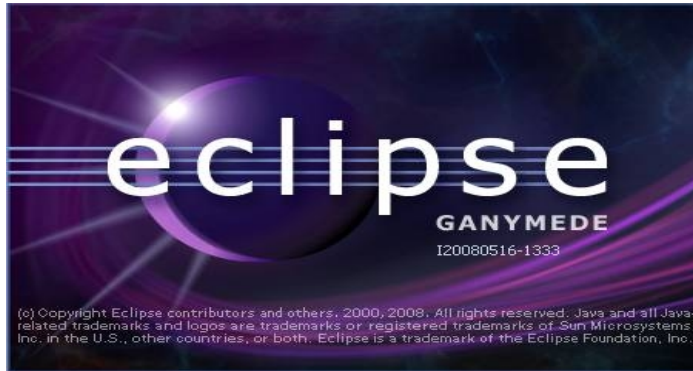


A global *community* working together to *develop open source middleware\** and to foster a vibrant *business ecosystem*



*\*Middleware at large, including tools for the development, deployment and management of distributed applications*





# Apache

**At OW2,  
we think that  
for middleware  
developers  
a component model  
is not just a  
possibility:  
it's a necessity**

# About project granularity

- ➔ Is JOnAS a reusable component?
- ➔ Is Petals a reusable component?
- ➔ Is SpagoBI a reusable component?
- ➔ Is Xwiki a reusable component?
- ➔ Is exoPlatform a reusable component?
- ➔ Is Orbeon Forms a reusable component?
- ➔ Is Chameleon a reusable component?
- ➔ Is WebLab a reusable component?

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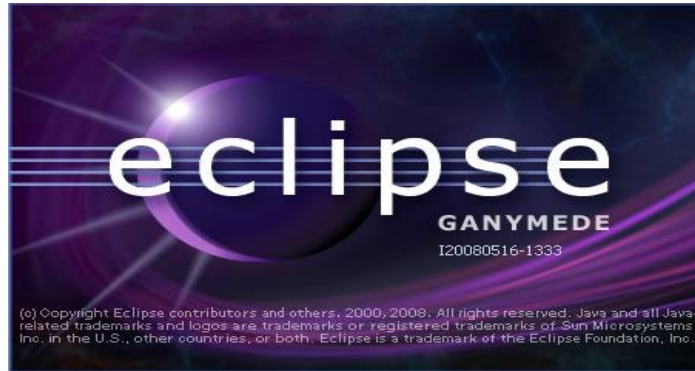
**Can we assemble all those projects together?**

# Know subcomponents

- ➔ **ASM**
- ➔ **EasyWSDL**
- ➔ **Joram**
- ➔ **EasyBeans**
- ➔ **Shellbie**
- ➔ **...**

# Well-known components models

- ➔ Fractal
- ➔ OSGI



They constantly extend there  
« component base ».  
When they need a component,  
they put efforts together to create it!



# Apache

# New rule proposal

## ➔ Each project must

- Reuse two OW2 components
- Or be reused in two projects

## ➔ Each time a « platform project » integrates a sub component, it must provide an integration with the corresponding OW2 component

- JBPM / Bonita
- ServiceMix / Petals
- OpenEJB / Easy Beans
- OpenMQ / Joram
- Pentaho / SpagoBI
- ...

# New components wanted

- ➔ **Web server?**
- ➔ **Web Service stack?**
- ➔ **Search engine?**
- ➔ **Semantic engine?**
- ➔ **OSGI distribution component?**
  
- ➔ **Contribute to this list!**
- ➔ **Relaunch the OW2 architecture mailing list**

**And together,  
let create the new OW2 components we need!**

Enjoy the Technology!  
...Join the Community!

**[www.ow2.org](http://www.ow2.org)**

For more informations  
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