

ORCHESTRA

THE OPEN SOURCE BUSINESS PROCESS SOLUTION

<http://orchestra.ow2.org>



Orchestra is a Business Process Solution for handling long-running, service oriented processes. It provides out of the box orchestration functionalities to handle complex business processes.

- BPEL standard 2.0 (OASIS)
- BPMN 2.0
- LGPL License
- Java SE™ or Java EE™
- Professional support : Bull

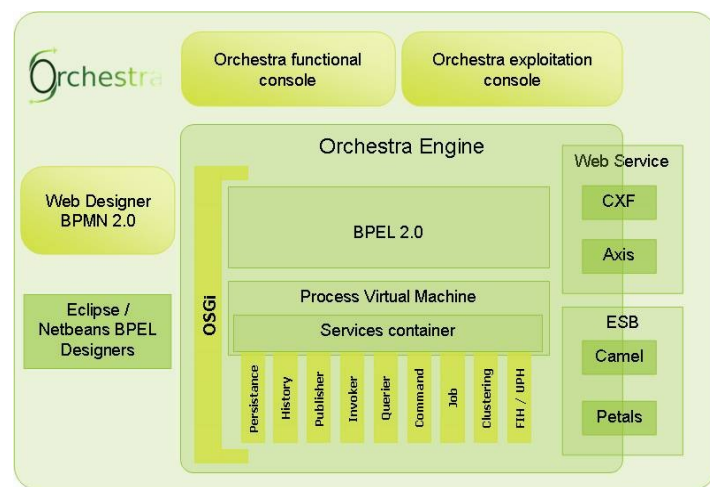
ORCHESTRA V.4

Orchestra has an innovative architecture:

- BPEL 2.0 support
- Web based process console
- Graphical BPMN 2.0 Web designer

Objectives:

- Improvement and control of processes
 - Services interaction
 - End to end process monitoring
- ⇒ Productivity and agility of the Information System

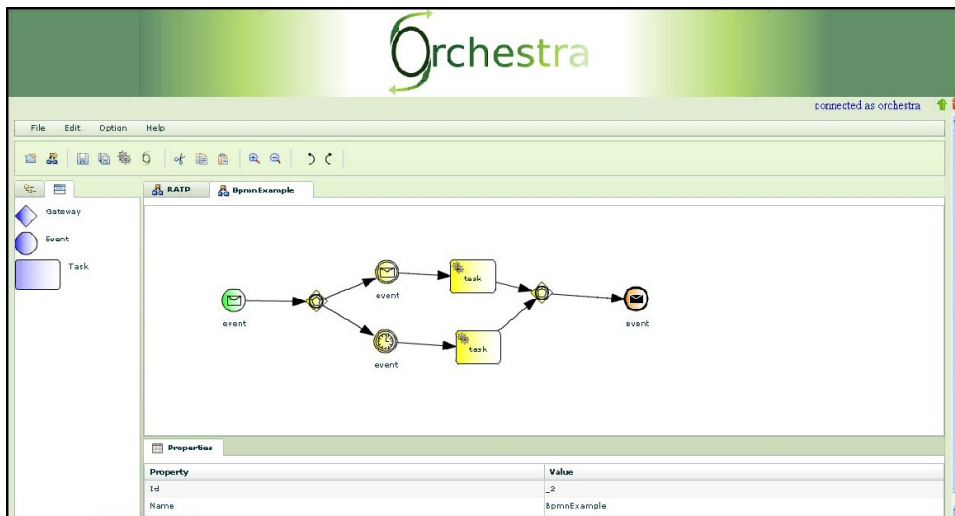


THE ORCHESTRA BENEFITS

- Only fully open source BPEL solution of the market (all included engine, administration console, designer and monitoring tool)
- Full Business Process Management capabilities based on standard (BPMN and BPEL)
- Orchestra is more efficient: adaptation to the customer's context, versioning management, recovery capabilities, JMX and REST based Administration API...
- The graphical environment of Orchestra is fully Web based (BPMN designer, Monitoring and Administration console)
- Non intrusive integration :
 - Lightweight version: deployable on any existing application: Tomcat ...
 - Enterprise version: deployable on any Java EE server (JOnAS, JBoss, Weblogic...)
- On the road to SOA: a Process solution in a SOA is the master piece to handle services interactions in a complex and heterogeneous environment. Orchestra is a stable and robust solution for your SOA infrastructure.

BPMN 2.0 WEB DESIGNER

The new BPMN 2.0 designer proposes an easy, straight forward way to design your processes. No need to install big heavy development tool. Everything is available through your favourite web browser. Design save, share, deploy and monitor your processes easily.



KEY FEATURES OF ORCHESTRA

- BPEL 2.0 standard
- Web based console
- Graphical Web BPMN designer
- Integration with various ESB
- JSE or JEE deployment
- JMX and REST administration APIs
- JMX and REST monitoring APIs
- BI and BAM capabilities
- Professional support
- Full LGPL

Download Orchestra at :

<http://orchestra.ow2.org>

QUALITY OF SERVICE

About the project

Created in 2004 : experience and professionalism of the R&D team

Professional project: many customers through the world (customers sheets on the OW2 web site)

OW2 's innovation

The OW2 consortium is an international open source community which includes R&D teams, industrials partnerships and research organizations, bringing, permanent innovations and quick time to market

Professional support : Bull (<http://www.bull.com>)

- 110 service points, numerous agencies and partnerships through the USA, Canada, South and Central America, Western and Eastern Europe, Asia and Africa.
- A multi-lingual integrated support center and three international technical support centres.
- HA (High Availability) center delivering 24/7 direct support to critical environments.
- European Logistics Centre, 24/7
- Professional Level 3 support directly provided by the Orchestra R&D team
- Professional services around Orchestra world wide: support, training, application development...



OW2

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About OW2:

Founded in January 2007 as a result of the merger of ObjectWeb and OrientWare communities, OW2 is an independent industry consortium dedicated to developing open source code middleware and to fostering a vibrant community and business ecosystem. Building on the legacy of ObjectWeb and OrientWare, OW2 federates more than one hundred organizations and 6000 developers in Europe, Asia and the Americas. OW2 hosts over one hundred technology Projects, including Bonita, Sync4j, eXo Platorm, Orchestra, SpagoBI and JOnAS.. [More information about OW2 is available at http://www.ow2.org.](http://www.ow2.org)

