## ActiveBPEL Designer



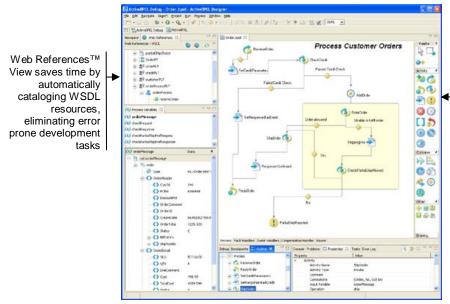
#### **HIGH-POWERED BPEL DESIGN AND TESTING TOOLS**

ActiveBPEL™ Designer is an integrated environment for rapidly building, testing and deploying applications based on the BPEL (Business Process Execution Language) standard. A native Eclipse Ready™ technology that combines intuitive BPEL authoring tools with an embedded version of the ActiveBPEL engine technology, ActiveBPEL Designer is used by thousands of architects and developers to build loosely-coupled, composite SOA applications.

ActiveBPEL Designer dramatically reduces the cost, time and complexity of building BPEL based applications. ActiveBPEL Designer supports both top-down and bottom-up modeling, providing extensive flexibility at all stages of process construction.

- Use ActiveBPEL Designer to quickly and easily:
- Discover existing Web services using their WSDL descriptors
- Construct BPEL processes with intuitive drag and drop diagramming
- Simulate process executions based on user defined test scenarios
- Generate and deploy standard BPEL process definitions
- Troubleshoot deployed processes remotely
- Migrate BPEL 1.1 processes to BPEL 2.0

ActiveBPEL Designer includes numerous features that enrich the BPEL design experience, reduce user learning curves, improve development quality and minimize implementation times. Processes created in ActiveBPEL Designer can be deployed to any BPEL4WS 1.1 and WS-BPEL 2.0 compliant engine, including the ActiveBPEL Enterprise suite of servers.



| 100% BPEL | compliant code | is automatically | generated – | no coding

necessary!

Save BPEL

components as

BPELets™ and

other processes

from the Activity

palette

via drag and drop

Reuse them in

Quickly build and test BPEL processes using ActiveBPEL Designer

### ActiveBPEL Designer Benefits

Support for WS-BPEL 2.0.
Build applications based
on the definitive SOA
orchestration standard.

## Migrate to WS-BPEL 2.0 at your own pace.

Automatically migrate BPEL4WS 1.1 processes to the new WS-BPEL 2.0 standard, preserving your investments in existing 1.1 processes.

Fastest time to deployment. Quickly compose BPEL processes using intuitive, Eclipse Ready diagramming tools.

Highest quality. Bulletproof your BPEL processes using advanced process simulation and remote debugging.

#### Cost reduction.

Leverage precision code generation and pushbutton deployment features to reduce learning curves and drive down implementation costs.

# Unsurpassed investment protection.

Build and deploy 100% BPEL compliant processes, eliminating vendor lock-in and ensuring IT investment protection.

#### Instant reusability.

Save time and costs, while reducing defects, by creating reusable BPEL process components (BPELets<sup>TM</sup>).

## ActiveBPEL Designer



FEATURES AND REQUIREMENTS AT A GLANCE	
ActiveBPEL Designer	<ul> <li>■ Eclipse-Ready™ BPEL development environment</li> <li>■ Drag and drop process diagramming</li> <li>■ Web References - intelligent WSDL catalog</li> <li>■ Template based message mapping</li> <li>■ Reusable BPEL components (BPELets)</li> <li>■ Advanced Find and Where-used controls</li> <li>■ Business operation and WSDL creation assistants</li> <li>■ Auto-generation of BPEL process definitions</li> <li>■ Full design-time simulation</li> <li>■ Pushbutton deployment to ActiveBPEL Enterprise servers</li> <li>■ Reliable messaging and sub-process execution support</li> </ul>
Security	<ul><li>SSL</li><li>Encryption</li><li>Digital certificates</li></ul>
Standards	<ul> <li>Eclipse</li> <li>BPEL4WS 1.1 and WS-BPEL 2.0</li> <li>XPath, XQuery, XSLT and JavaScript</li> <li>WSDL, SOAP, WSIL, WS-Addressing, WS-Policy,</li> <li>WS-ReliableMessaging, WS-Security</li> <li>J2EE, SQL</li> </ul>
Requirements	<ul> <li>Designer: Windows 2000, Windows XP</li> <li>Server: Apache Tomcat, BEA WebLogic, IBM WebSphere, JBoss, Microsoft Internet Information Services 6.0 (.NET server only)</li> <li>OS: Windows 2000/2003 Servers, Red Hat Linux, SUSE Linux</li> </ul>

#### ABOUT ACTIVE ENDPOINTS

Active Endpoints is the leading provider of SOA orchestration solutions. Active Endpoints' solutions enable organizations to build and deploy composite, process-driven information systems based on BPEL, the SOA orchestration standard. From open source to mission critical deployments, Active Endpoints empowers IT organizations to quickly adapt to evolving customer demands and reduce the cost of integration, leverage infrastructure investments, and enable the sharing of business processes with customers, partners, and suppliers.

More financial services, government, telecommunications, high technology, and retail organizations use Active Endpoints solutions than any other BPEL technology. Headquartered in Shelton, Connecticut, Active Endpoints is privately held.

# Download free ActiveBPEL Designer

www.activeendpoints.com/getbpel

# ActiveBPEL Product Suite

The ActiveBPEL product family includes open source and commercial SOA orchestration solutions that form the foundation for fast, cost-effective business and systems integration. ActiveBPEL Designer allows users to create and test BPEL processes, and then deploy those processes to ActiveBPEL Enterprise servers that scale from desktop to data center and meet the most rigorous performance demands.

Enterprise developers and systems integrators use ActiveBPEL to reduce the time and complexity of implementing SOA applic- tions. ActiveBPEL is also the embedded, best-inclass solution for many leading software providers who include BPEL in their own products.



#### **Contact Active Endpoints, Inc:**

Three Enterprise Drive Shelton, CT 06484 USA Telephone: +1.203.929.9400 Email: info@active-endpoints.com