

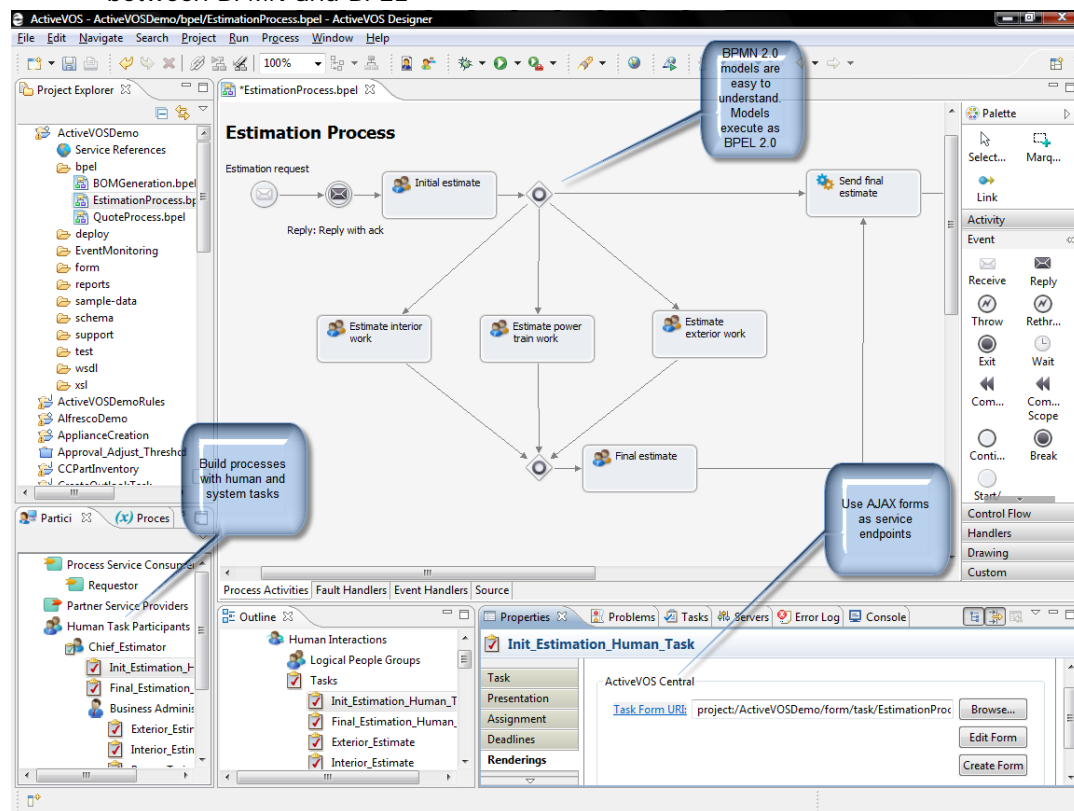
ActiveVOS: the BPMS development teams love

The ActiveVOS™ business process management system (BPMS) makes it possible to easily model and deploy a new generation of process applications. ActiveVOS delivers everything a development team of business analysts, enterprise architects, developers, operations staff and end users needs in one standards-based, affordable and easy-to-use system. With ActiveVOS the extended development team rapidly achieves its objectives because ActiveVOS is complete, compatible and open.

ActiveVOS models business processes – including human tasks – using BPMN (Business Process Modeling Notation) 2.0. Models are executed using a proven, scalable BPEL (Business Process Execution Language) 2.0 execution engine.

Model

- Breakthrough visual process modeler guarantees no round-trip problems between BPMN and BPEL



Simulate, Test and Deploy

- Support for the full process development life cycle, including simulation, test, remote debugging and visualization of the BPMN model at runtime

Manage and Report

- Integrated reporting, dashboards, task lookup and process initiation capabilities offer insight and improve agility. Integrated complex event processing is tightly-coupled to events during execution, allowing for increasing business flexibility

ActiveVOS Benefits

Model and deploy processes that combine system and human tasks

BPMN 2.0 makes models easy to understand and modify

ActiveVOS Central application consolidates access to the BPMS

AJAX-based forms designer creates service endpoints

“Once you understand the principles of SOA, it’s easy to use ActiveVOS to deploy new services.”
Adam Swift,
Integration Developer,
Fastenal

Simulate models to quickly determine resource requirements and throughput

“ActiveVOS 7.0 offers IT and business users the opportunity to quickly realize the results of BPM and benefit from the new laws of productivity.”
Dana Gardner,
Principal Analyst,
Interarbor Solutions

Integrated complex event processing (CEP) expands operational control of the business

Works with existing application infrastructure

Gain visibility into running processes with customizable consoles, reports and dashboards

ActiveVOS offers broad compatibility with existing applications, databases and infrastructure. Prerequisites are minimal. As a result, ActiveVOS can easily be integrated into and take advantage of an enterprise's current applications and data.

Selected ActiveVOS 7.0 Features

Feature	Benefit
High productivity BPMN-based process development tool	Develop processes faster and collaborate with business users
Generation of standard WS-BPEL 2.0 process definitions	Avoids investment of key business logic in proprietary technologies
Drag-and-drop forms development tool	Quickly develop the forms that are used for worklist tasks
ActiveVOS Central	Permits users to organize their tasks and keep track of processes that they've started
Worklists and tasks provided via WS-HumanTask compliant services	Brings tasks into your SOA using the new OASIS standard for human tasks
Runtime process instance manipulation with the same BPMN as at design time	View history, suspend, skip, retry and change data – all on running processes
Incorporate web services and non-web services (JMS, REST, EJB, Java®)	No requirement to throw away existing applications
Complex event processing (CEP)	Integrated CEP requires no process changes
Simulation and remote debugging	High developer productivity; rapid response to production issues
Test and simulation data management	No need to have all services available during development
Pushbutton and scripted deployment	Production deployments are managed and easy
Integrated reporting, dashboards and universal console	View system status, process status and generate reports about business status
Process monitoring and notification	Visual views identical to developers' view ensures rapid problem resolution
Process versioning and activation scheduling	Change processes without invalidating in-flight executions
Single and MultiSite clustering	Permits the BPMS to scale across geographically distributed data centers, ensuring scalability, fail-over, performance and high availability
Supports JBoss, Oracle® WebLogic® and IBM® WebSphere® deployment	Runs on standard application servers

How to Get Started with ActiveVOS

Remarkably, ActiveVOS is a single product. Everything a team needs to take advantage of business process management (BPM) is installed in a single download. As a result, learning ActiveVOS and developing a proof-of-concept is faster and easier than with stacks of tools which are complex and require excessive integration time.

Free, 30-day, supported trials of ActiveVOS are available at <http://www.activevos.com/trial>. During a trial, Active Endpoints supports evaluators directly with training, design and deployment assistance. Active Endpoints' [websites](#) offer a wealth of detailed technical information and informative [podcasts](#).

Supported Systems

ActiveVOS Designer

- Operating Systems:
 - Microsoft Windows XP and later
 - Linux distributions
- Eclipse 3.4.1
- Sun JDK 1.5

ActiveVOS Server

- Operating Systems:
 - Microsoft Windows Vista
 - Microsoft Windows 2003 Server
 - Red Hat Enterprise Linux 5
 - Solaris 10
 - AIX 5.3
 - HP-UX 11 v3
- Application Servers:
 - Apache Tomcat 5.x
 - Red Hat JBoss Enterprise Application Platform 4.3
 - BEA WebLogic 9.2
 - Oracle WebLogic 10.3
 - IBM WebSphere 6.1

Database

- MySQL 5.x
- Oracle Database 10g
- Microsoft SQL Server 2005
- DB2 8.x, 9.x

Java Virtual Machine

- 32-bit version of the 1.5 JVM

Support Offerings

- Support offerings – including 24x7 support – are available

Professional Services and Education

- Proof-of-concept (POC) development and support
- QuickStart Program
- Consulting services
- Online and on-site training

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