Oracle SOA Suite 12c

Installation

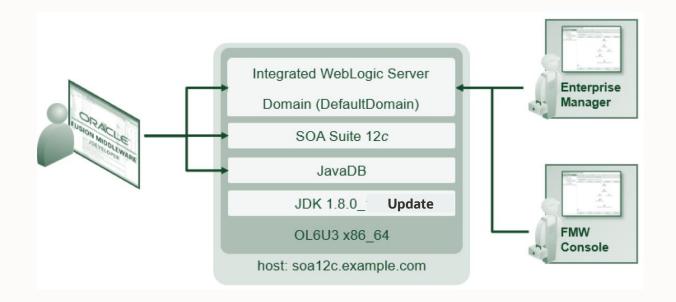
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SOA Suite Installer

SOA Suite 12c Developer installation contains the followings:

- Jdeveloper
- WebLogic
- SOA
- Service Bus



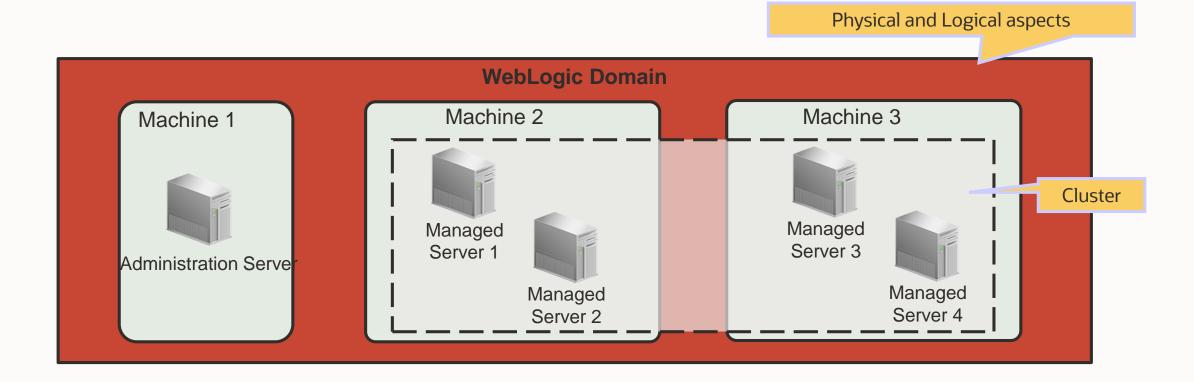
Developer and Production Distributions

Developer/QuickStart	Production Distribution
 One single package of an integrated server includes: JDeveloper WebLogic Server SOA Suite (incl. Service Bus) JavaDB Enterprise Manager 	 Modularity: Oracle SOA Suite Foundation SOA Foundation with B2B Oracle Managed File Transfer Oracle Event Processing Oracle Enterprise Repository * *Does not contain database, WebLogic Server, and IDE

WebLogic Server Domain

A domain is an administrative unit or boundary that provides for a single point of administration for a collection of servers. A domain consists of:

- One administration server
- Zero or more managed servers

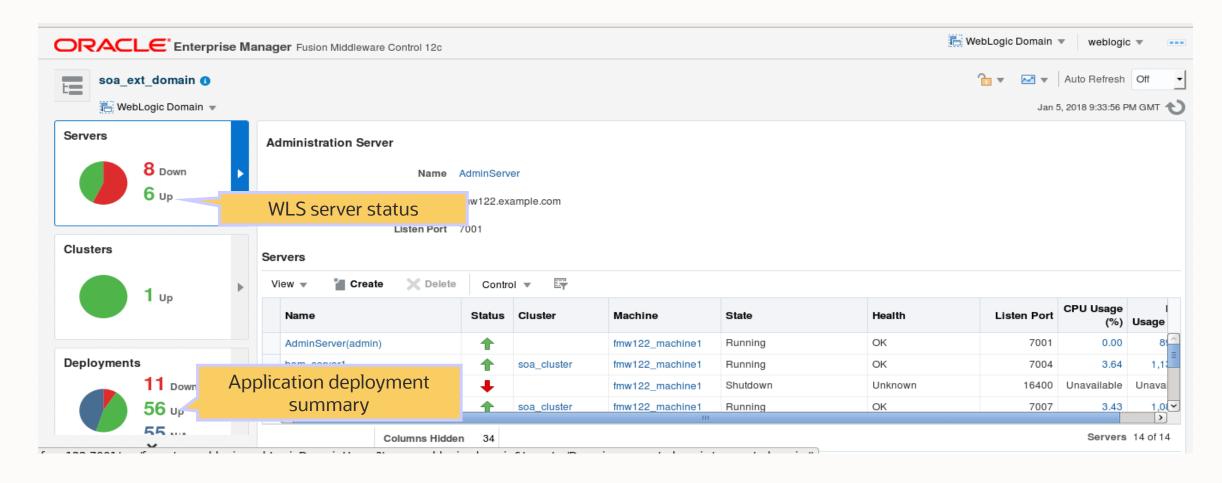


Domain Configuration with QuickStart Installation

Domain configuration options:

- Oracle JDeveloper's Integrated WebLogic Server's default domain
- A standalone instance of the Integrated WebLogic Server to create a domain with features identical to the default domain
- A compact domain that uses an external Oracle database

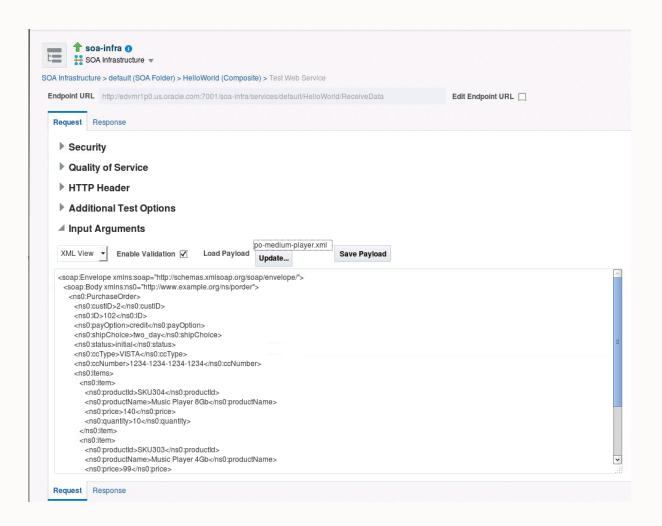
Oracle Enterprise Manager Fusion Middleware Control



Initiating Composite Application Instances

- Composite applications can be initiated by using the testing tool of Oracle Enterprise Manager Fusion Middleware Control.
- A new composite instance is created when a SOA composite application is initialized.
- Each instance is identified through its unique Flow ID.
- After a composite instance is initiated, you can use Enterprise Manager to:
 - View responses for synchronous requests
 - Track message flow through a composite application
 - View faults and log files
 - Manage fault conditions

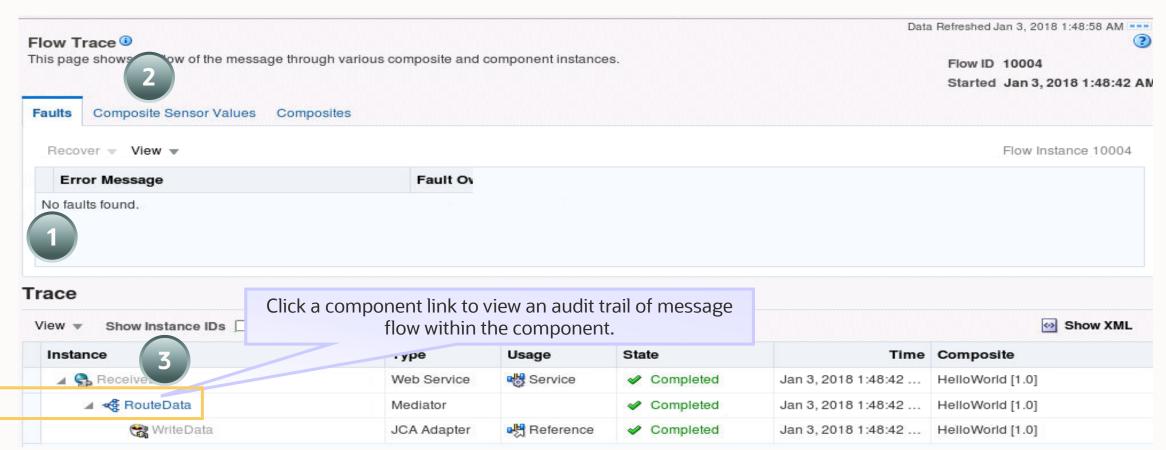
Initiating a Test in Enterprise Manager



Tracking a Message Flow

The Flow Trace page:

- Presents a tree view of the message flow
- Enables drilling down into composite components



Working with a Component Audit Trail Page

