

SOATF

zANGETSU

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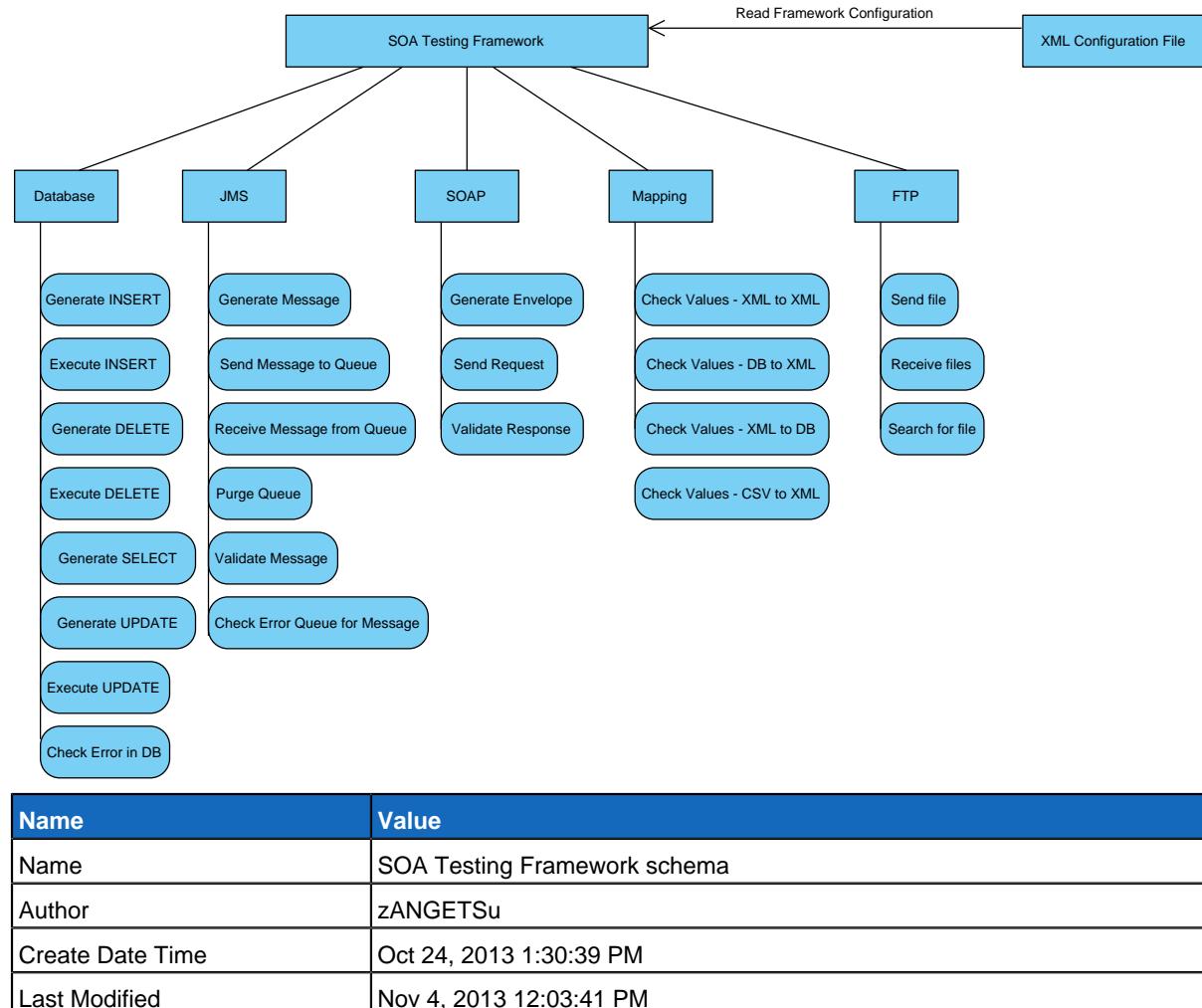
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Activity Diagram

SOA Testing Framework schema



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Details

XML Configuration File

Name	Value
Author	zANGETSU
Create Date Time	Oct 24, 2013 2:16:48 PM
Last Modified	Oct 24, 2013 2:26:11 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified
Ordering Kind	FIFO
Control Type	false

Relationships

Read Framework Configuration : Object Flow	
To	 SOA Testing Framework
Author	zANGETSu
Create Date Time	Oct 24, 2013 2:17:16 PM
Last Modified	Oct 24, 2013 2:26:11 PM
Leaf	false
Visibility	Unspecified
Multicast	false
Multireceive	false

SOA Testing Framework

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 1:42:25 PM
Last Modified	Oct 24, 2013 2:26:11 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified
Ordering Kind	FIFO
Control Type	false

Relationships

Read Framework Configuration : Object Flow	
From	 XML Configuration File
Author	zANGETSu
Create Date Time	Oct 24, 2013 2:17:16 PM
Last Modified	Oct 24, 2013 2:26:11 PM
Leaf	false
Visibility	Unspecified
Multicast	false
Multireceive	false

 N/A

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 2:15:21 PM
Last Modified	Oct 24, 2013 2:15:49 PM

 N/A

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 2:15:27 PM
Last Modified	Oct 24, 2013 2:15:49 PM

 N/A

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 2:15:33 PM
Last Modified	Oct 24, 2013 2:15:49 PM

 N/A

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 2:15:36 PM
Last Modified	Oct 24, 2013 2:15:49 PM

 N/A

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 2:15:40 PM
Last Modified	Oct 24, 2013 2:15:49 PM

Database

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 1:48:49 PM
Last Modified	Oct 24, 2013 2:05:21 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified
Ordering Kind	FIFO
Control Type	false

JMS

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 1:48:36 PM
Last Modified	Oct 24, 2013 1:52:31 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified
Ordering Kind	FIFO
Control Type	false

SOAP

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 1:49:11 PM
Last Modified	Oct 24, 2013 1:52:31 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified
Ordering Kind	FIFO
Control Type	false

Mapping

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 2:05:01 PM
Last Modified	Oct 24, 2013 2:05:21 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified
Ordering Kind	FIFO
Control Type	false

 **FTP**

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 1:49:28 PM
Last Modified	Oct 24, 2013 1:52:31 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified
Ordering Kind	FIFO
Control Type	false

 **N/A**

Name	Value
Author	zANGETSu
Create Date Time	Nov 1, 2013 2:49:38 PM
Last Modified	Nov 1, 2013 2:59:13 PM

 **N/A**

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 2:04:50 PM
Last Modified	Oct 24, 2013 2:05:21 PM

 **N/A**

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 2:12:15 PM
Last Modified	Oct 24, 2013 2:15:49 PM

 **N/A**

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 2:13:45 PM
Last Modified	Oct 24, 2013 2:15:49 PM

Generate INSERT

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 1:49:45 PM
Last Modified	Oct 24, 2013 2:05:21 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

Generate Message

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 1:51:05 PM
Last Modified	Oct 24, 2013 1:52:31 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

Generate Envelope

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 1:56:50 PM
Last Modified	Oct 24, 2013 2:05:21 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

Check Values - XML to XML

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 2:10:59 PM
Last Modified	Oct 24, 2013 2:15:49 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

Send file

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 2:12:38 PM
Last Modified	Oct 24, 2013 2:15:49 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

Execute INSERT

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 2:02:55 PM
Last Modified	Oct 24, 2013 2:05:21 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

Send Message to Queue

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 1:51:30 PM
Last Modified	Oct 24, 2013 2:05:21 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

Send Request

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 1:57:09 PM
Last Modified	Nov 1, 2013 2:48:52 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

Check Values - DB to XML

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 2:11:18 PM
Last Modified	Oct 24, 2013 2:15:49 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

Receive files

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 2:13:13 PM
Last Modified	Oct 24, 2013 2:15:49 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

 N/A

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 2:04:10 PM
Last Modified	Nov 1, 2013 2:48:52 PM

Generate DELETE

Name	Value
Author	zANGETSu
Create Date Time	Nov 1, 2013 2:42:16 PM
Last Modified	Nov 1, 2013 2:48:52 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

Receive Message from Queue

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 1:55:47 PM
Last Modified	Oct 24, 2013 2:05:21 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

Validate Response

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 1:58:25 PM
Last Modified	Oct 24, 2013 2:05:21 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

Check Values - XML to DB

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 2:11:49 PM
Last Modified	Oct 24, 2013 2:15:49 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

Search for file

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 2:13:23 PM
Last Modified	Oct 24, 2013 2:15:49 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

 N/A

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 2:03:30 PM
Last Modified	Oct 24, 2013 2:05:21 PM

Execute DELETE

Name	Value
Author	zANGETSu
Create Date Time	Nov 1, 2013 2:42:46 PM
Last Modified	Nov 1, 2013 2:48:52 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

Purge Queue

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 1:56:00 PM
Last Modified	Oct 24, 2013 2:05:21 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

Check Values - CSV to XML

Name	Value
Author	zANGETSu
Create Date Time	Nov 1, 2013 2:46:46 PM
Last Modified	Nov 1, 2013 2:48:52 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

Generate SELECT

Name	Value
Author	zANGETSu
Create Date Time	Nov 1, 2013 2:43:16 PM
Last Modified	Nov 1, 2013 2:48:52 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

Validate Message

Name	Value
Author	zANGETSu
Create Date Time	Oct 24, 2013 1:56:30 PM
Last Modified	Oct 24, 2013 2:05:21 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

Generate UPDATE

Name	Value
Author	zANGETSu
Create Date Time	Nov 1, 2013 2:43:26 PM
Last Modified	Nov 1, 2013 2:48:52 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

Check Error Queue for Message

Name	Value
Author	zANGETSu
Create Date Time	Nov 1, 2013 2:47:51 PM
Last Modified	Nov 1, 2013 2:48:52 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

Execute UPDATE

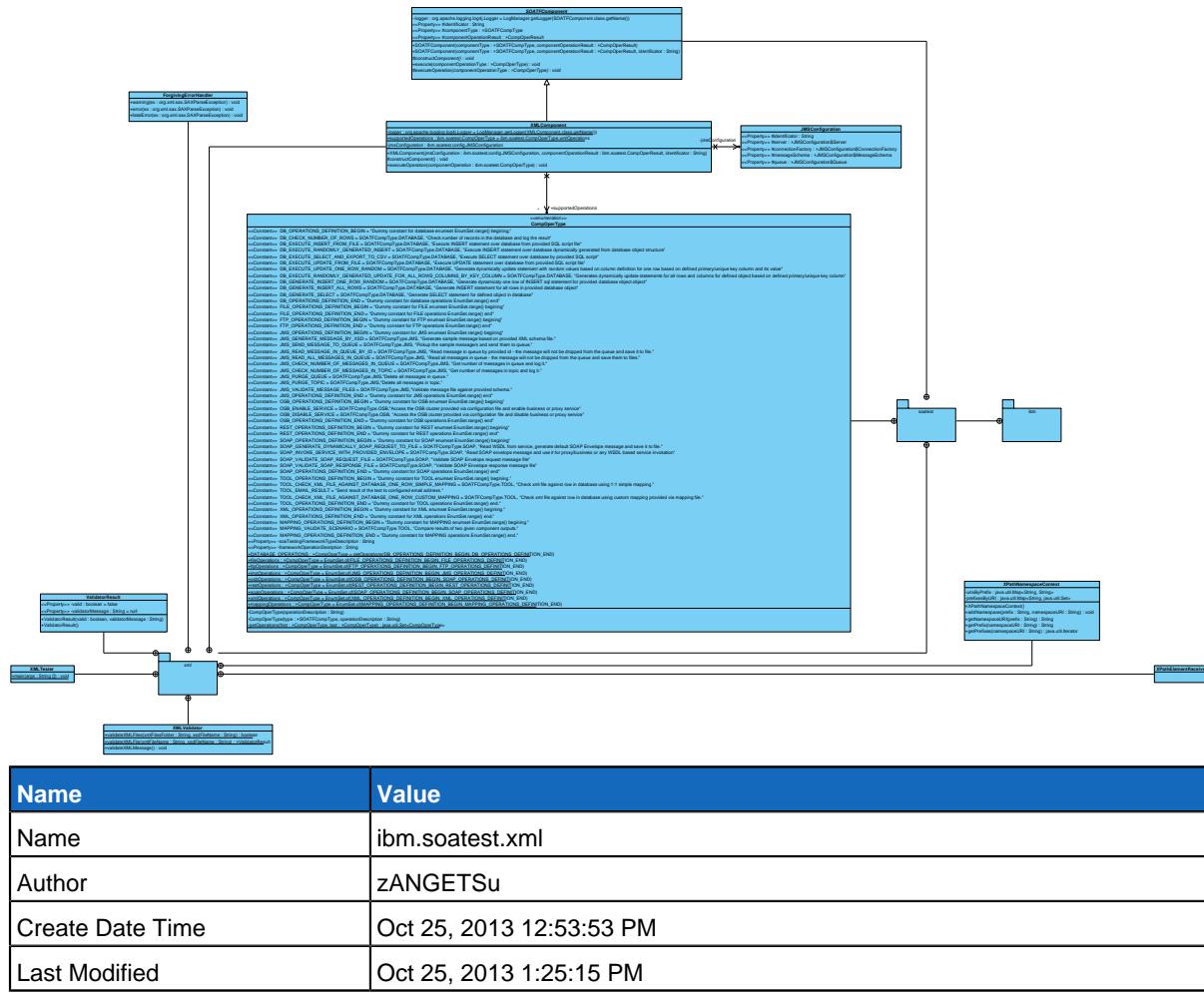
Name	Value
Author	zANGETSu
Create Date Time	Nov 1, 2013 2:43:42 PM
Last Modified	Nov 1, 2013 2:48:52 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

Check Error in DB

Name	Value
Author	zANGETSu
Create Date Time	Nov 1, 2013 2:48:17 PM
Last Modified	Nov 1, 2013 2:48:52 PM
Must Isolate	false
Leaf	false
Visibility	Unspecified

Class Diagram

ibm.soatest.xml



Summary

Name	Documentation
 SOATFComponent	@author zANGETSu
 ForgivingErrorHandler	@author zANGETSu
 XMLComponent	@author zANGETSu
 JMSConfiguration	<p>JMS messaging related configuration type.</p> <p><p>Java class for JMSConfiguration complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> <complexType name="JMSConfiguration"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="server"></pre>

```
&lt;complexType>
&lt;complexContent>
&lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
&lt;attribute name="name" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" />
&lt;/restriction>
&lt;/complexContent>
&lt;/complexType>
&lt;element>
&lt;element name="connectionFactory">
&lt;complexType>
&lt;complexContent>
&lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
&lt;attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" />
&lt;attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" />
&lt;/restriction>
&lt;/complexContent>
&lt;/complexType>
&lt;element>
&lt;element name="messageSchema">
&lt;complexType>
&lt;complexContent>
&lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
&lt;attribute name="relativeURI" type="{http://www.w3.org/2001/XMLSchema}string" />
&lt;/restriction>
&lt;/complexContent>
&lt;/complexType>
&lt;element>
&lt;element name="queue">
&lt;complexType>
&lt;complexContent>
&lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
&lt;attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" />
&lt;attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" />
&lt;/restriction>
&lt;/complexContent>
&lt;/complexType>
&lt;element>
&lt;/sequence>
&lt;attribute name="identifier" type="{http://www.w3.org/2001/XMLSchema}string" default="User identification information" />
&lt;/restriction>
&lt;/complexContent>
&lt;/complexType>
</pre>
```

 CompOperType	
 soatest	
 ibm	
 XPathNamespaceContext	
 ValidatorResult	@author zANGETSu
 xml	
 XMLTester	@author zANGETSu
 XPathElementReceiver	@author zANGETSu
 XMLValidator	@author zANGETSu

Details

SOATFComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

package logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(SOATFComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected identifier : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected componentType : SOATFCompType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	SOATFCompType		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected componentOperationResult : CompOperResult			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 CompOperResult		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public SOATFComponent (componentType : SOATFCompType, componentOperationResult : CompOperResult)

Parameters	componentType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 SOATFCompType
Direction	inout
Java Detail	N/A
componentOperationResult	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperResult
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public SOATFComponent (componentType : SOATFCompType, componentOperationResult : CompOperResult, identificator : String)

Parameters	componentType	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 SOATFCompType
	Direction	inout
	Java Detail	N/A
	componentOperationResult	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperResult
	Direction	inout
	Java Detail	N/A
	identifier	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

<i>protected constructComponent () : void</i>	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

<i>public execute (componentOperationType : CompOperType) : void</i>	
Parameters	componentOperationType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

<i>protected executeOperation (componentOperationType : CompOperType) : void</i>	
Parameters	componentOperationType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Generalization	
To	 XMLComponent
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Substitutable	false
Visibility	Unspecified

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ForgivingErrorHandler

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM

Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public warning (ex : org.xml.sax.SAXParseException) : void	
Parameters	ex
	Author zANGETSU
	Create Date Time Oct 25, 2013 12:15:33 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type org.xml.sax.SAXParseException
	Direction inout
	Java Detail N/A
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public error (ex : org.xml.sax.SAXParseException) : void

Parameters	ex	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	org.xml.sax.SAXParseException
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public fatalError (ex : org.xml.sax.SAXParseException) : void

Parameters	ex	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	org.xml.sax.SAXParseException
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

XMLComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(XMLComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public supportedOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	CompOperType.xmlOperations		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jmsConfiguration : JMSConfiguration			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 JMSConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public XMLComponent (jmsConfiguration : JMSConfiguration, componentOperationResult : CompOperResult, identificator : String)

Parameters	jmsConfiguration	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 JMSConfiguration
	Direction	inout
	Java Detail	N/A
	componentOperationResult	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperResult
	Direction	inout
	Java Detail	N/A
	identifierator	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

protected constructComponent () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public executeOperation (componentOperation : CompOperType) : void	
Parameters	componentOperation
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association																																					
To (supportedOperations)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> CompOperType</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>supportedOperations</td></tr> <tr> <td>Provide Property Getter Method</td><td>false</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>*</td></tr> <tr> <td>Visibility</td><td>public</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Default Value</td><td>xmlOperations</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>true</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> CompOperType</td></tr> </tbody> </table>	Name	Value	End Model Element	 CompOperType	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	supportedOperations	Provide Property Getter Method	false	Provide Property Setter Method	false	Multiplicity	*	Visibility	public	Aggregation Kind	None	Navigable	true	Derived	false	Default Value	xmlOperations	Derived Union	false	Read Only	false	Static	true	Leaf	false	Type	 CompOperType
Name	Value																																				
End Model Element	 CompOperType																																				
Author	zANGETSu																																				
Create Date Time	Oct 25, 2013 12:15:33 PM																																				
Representative Attribute	supportedOperations																																				
Provide Property Getter Method	false																																				
Provide Property Setter Method	false																																				
Multiplicity	*																																				
Visibility	public																																				
Aggregation Kind	None																																				
Navigable	true																																				
Derived	false																																				
Default Value	xmlOperations																																				
Derived Union	false																																				
Read Only	false																																				
Static	true																																				
Leaf	false																																				
Type	 CompOperType																																				
Author	zANGETSu																																				
Create Date Time	Oct 25, 2013 12:15:33 PM																																				
Last Modified	Oct 25, 2013 1:00:30 PM																																				
Abstract	false																																				
Leaf	false																																				
Visibility	Unspecified																																				
Derived	false																																				

Unnamed Association		
To (jmsConfiguration)	Name	Value
	End Model Element	 JMSConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	jmsConfiguration
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 JMSConfiguration
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Generalization		
From	SOATFComponent	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Substitutable	false	
Visibility	Unspecified	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

JMSConfiguration

Name	Value
Documentation	<p>JMS messaging related configuration type.</p> <p><p>Java class for JMSConfiguration complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre>&lt;complexType name="JMSConfiguration"> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="server"> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="name" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> &lt;/element> &lt;element name="connectionFactory"> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> &lt;/element> &lt;element name="messageSchema"> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="relativeURI" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> &lt;/element> &lt;element name="queue"></pre>

	<pre>&lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;element> &lt;sequence> &lt;attribute name="identificator" type="{http://www.w3.org/2001/XMLSchema}string" default="User identification information" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Children

Name	Documentation
 ConnectionFactory	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre>&lt;pre> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
 MessageSchema	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType></pre>

	<pre>&lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="relativeURI" type="{http://www.w3.org/2001/ XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
 Queue	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="name" type="{http://www.w3.org/2001/ XMLSchema}string" /> &lt;attribute name="jndiName" type="{http://www.w3.org/2001/ XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
 Server	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="name" type="{http://www.w3.org/2001/ XMLSchema}anySimpleType" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>

Attributes

protected identifier : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected server : Server			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 Server		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected connectionFactory : ConnectionFactory			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 ConnectionFactory		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected messageSchema : MessageSchema			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 MessageSchema		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected queue : Queue			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 Queue		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 XMLComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

CompOperType

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Stereotypes	enumeration

Attributes

DB_OPERATIONS_DEFINITION_BEGIN			
Documentation	Database related framework operations Database related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for database enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_CHECK_NUMBER_OF_ROWS			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Check number of records in the database and log the result"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_INSERT_FROM_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute INSERT statement over database from provided SQL script file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_RANDOMLY_GENERATED_INSERT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute INSERT statement over database dynamically generated from database object structure"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_SELECT_AND_EXPORT_TO_CSV			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute SELECT statement over database by provided SQL script"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_UPDATE_FROM_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute UPDATE statement over database from provided SQL script file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_UPDATE_ONE_ROW_RANDOM			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate dynamically update statement with random values based on column definition for one row based on defined primary/unique key column and its value"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_RANDOMLY_GENERATEDUPDATEFORALLROWSCOLUMNSBYKEYCOLUMN			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generates dynamically update statements for all rows and columns for defined object based on defined primary/unique key column"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_INSERT_ONE_ROW_RANDOM			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate dynamicaly one row of INSERT sql statement for provided database object object"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_INSERT_ALL_ROWS			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate INSERT statement for all rows in provided database object"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_SELECT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate SELECT statement for defined object in database"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for database operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FILE_OPERATIONS_DEFINITION_BEGIN			
Documentation	FILE related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FILE enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FILE_OPERATIONS_DEFINITION_END			
Documentation	Not implemented yet		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FILE operations EnumSet.range() end"		

Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FTP_OPERATIONS_DEFINITION_BEGIN			
Documentation	FTP related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FTP enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FTP_OPERATIONS_DEFINITION_END			
Documentation	Not implemented yet		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FTP operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		

Derived Union	false
Read Only	false
Is ID	false
Leaf	false

JMS_OPERATIONS_DEFINITION_BEGIN			
Documentation	JMS related freamework operations		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for JMS enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_GENERATE_MESSAGE_BY_XSD			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Generate sample message based on provided XML schema file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_SEND_MESSAGE_TO_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Pickup the sample message/s and send them to queue."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_READ_MESSAGE_IN_QUEUE_BY_ID			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Read message in queue by provided id - the message will not be dropped from the queue and save it to file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_READ_ALL_MESSAGES_IN_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Read all messages in queue - the message will not be dropped from the queue and save them to files."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_CHECK_NUMBER_OF_MESSAGES_IN_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Get number of messages in queue and log it."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_CHECK_NUMBER_OF_MESSAGES_IN_TOPIC			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Get number of messages in topic and log it."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_PURGE_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Delete all messages in queue."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_PURGE_TOPIC			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Delete all messages in topic."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_VALIDATE_MESSAGE_FILES			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Validate message file against provided schema."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for JMS operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_OPERATIONS_DEFINITION_BEGIN			
Documentation	OSB related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for OSB enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_ENABLE_SERVICE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.OSB,"Access the OSB cluster provided via configuration file and enable business or proxy service"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_DISABLE_SERVICE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.OSB, "Access the OSB cluster provided via configuration file and disable business or proxy service"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for OSB operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

REST_OPERATIONS_DEFINITION_BEGIN			
Documentation	REST related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for REST enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

REST_OPERATIONS_DEFINITION-END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for REST operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_OPERATIONS_DEFINITION-BEGIN			
Documentation	SOAP related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for SOAP enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_GENERATE_DYNAMICALLY_SOAP_REQUEST_TO_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Read WSDL from service, generate default SOAP Envelope message and save it to file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_INVOKE_SERVICE_WITH_PROVIDED_ENVELOPE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Read SOAP envelope message and use it for proxy/business or any WSDL based service invokation"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_VALIDATE_SOAP_REQUEST_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Validate SOAP Envelope request message file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_VALIDATE_SOAP_RESPONSE_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Validate SOAP Envelope response message file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_OPERATIONS_DEFINITION-END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for SOAP operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_OPERATIONS_DEFINITION-BEGIN			
Documentation	TOOL related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for TOOL enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_CHECK_XML_FILE AGAINST DATABASE ONE_ROW SIMPLE MAPPING			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOl, "Check xml file against row in database using 1:1 simple mapping."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_EMAIL_RESULT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Send result of the test to configured email address."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_CHECK_XML_FILE AGAINST DATABASE ONE_ROW_CUSTOM_MAPPING			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOTL, "Check xml file against row in database using custom mapping provided via mapping file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for TOOL operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

XML_OPERATIONS_DEFINITION_BEGIN	
Documentation	XML related framework operations
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Stereotypes	Constant
Initial Value	"Dummy constant for XML enumset EnumSet.range() begining."

Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

XML_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for XML operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_OPERATIONS_DEFINITION_BEGIN			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for MAPPING enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_VALIDATE_SCENARIO			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOL, "Compare results of two given component outputs."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for MAPPING operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private soaTestingFrameworkTypeDescription : String			
Documentation	public static Set<FrameworkOperation> fileOperations = EnumSet.range();		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private frameworkOperationDescription : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public DATABASE_OPERATIONS : CompOperType			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	getOperations(DB_OPERATIONS_DEFINITION_BEGIN, DB_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public fileOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(FILE_OPERATIONS_DEFINITION_BEGIN, FILE_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public ftpOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(FTP_OPERATIONS_DEFINITION_BEGIN, FTP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public jmsOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(JMS_OPERATIONS_DEFINITION_BEGIN, JMS_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public osbOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(OSB_OPERATIONS_DEFINITION_BEGIN, SOAP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public restOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(REST_OPERATIONS_DEFINITION_BEGIN, REST_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public soapOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(SOAP_OPERATIONS_DEFINITION_BEGIN, SOAP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public xmlOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(XML_OPERATIONS_DEFINITION_BEGIN, XML_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public mappingOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(MAPPING_OPERATIONS_DEFINITION_BEGIN, MAPPING_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

private CompOperType (operationDescription : String)		
Parameters	operationDescription	
Author	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

```
private CompOperType (type : SOATFCompType, operationDescription : String)
```

Parameters	
	type
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 SOATFCompType
Direction	inout
Java Detail	N/A
	operationDescription
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
private getOperations (first : CompOperType, last : CompOperType) : java.util.Set
```

Parameters	first	
	Documentation	enum element defining the beginning of the range
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
	last	
	Documentation	enum element defining the end of the range
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
Documentation	Returns an unmodifiable set consisting of elements in range between <code>first</code> and <code>last</code> enum elements exclusive	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Template Type Bind Info	N/A	
Ordered	false	
Unique	true	
Return Type Documentation	unmodifiable set of elements in the specified range (excluding the first and last	
Query	false	

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 XMLComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

soatest

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
 SOATFComponent	@author zANGETSu
 CompOperType	
 xml	
 cli	
 CompOperResult	@author zANGETSu
 config	
 ConfigInit	@author zANGETSu
 database	
 file	
 ftp	
 jms	
 Main	@author zANGETSu
 mapping	
 MissingXMLConfigurationException	
 osb	
 reporting	
 rest	
 soap	
 SOATFCompFactory	@author zANGETSu
 SOATFCompType	
 SOATFConfig	@author zANGETSu
 test	
 TestDatabaseComponent	@author Ladislav Jech <archenroot@gmail.com>
 TestJMSComponent	@author Ladislav Jech <archenroot@gmail.com>
 TestOSBComponent	@author Ladislav Jech <archenroot@gmail.com>
 TestSOAPComponent	@author Ladislav Jech <archenroot@gmail.com>
 tool	
 UnsupportedComponentOperation	
 util	



Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
soatest	

XPathNamespaceContext

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private urisByPrefix : java.util.Map			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Template Type Bind Info	N/A		
Type	java.util.Map		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private prefixesByURI : java.util.Map			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Template Type Bind Info	N/A		
Type	java.util.Map		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public XPathNamespaceContext ()		
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	
public addNamespace (prefix : String, namespaceURI : String) : void		
Parameters	prefix	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	namespaceURI	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public getNamespaceURI (prefix : String) : String		
Parameters	prefix	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public getPrefix (namespaceURI : String) : String		
Parameters	namespaceURI	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public getPrefixes (namespaceURI : String) : java.util.Iterator		
Parameters	namespaceURI	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ValidatorResult

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private valid : boolean			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Initial Value	false		
Type	 boolean		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private validatorMessage : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Initial Value	null		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public ValidatorResult (valid : boolean, validatorMessage : String)																															
Parameters	<table border="1"> <thead> <tr> <th>valid</th></tr> </thead> <tbody> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Type</td><td> boolean</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> </tbody> </table> <table border="1"> <thead> <tr> <th>validatorMessage</th></tr> </thead> <tbody> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Type</td><td>String</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> </tbody> </table>	valid	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Type	boolean	Direction	inout	Java Detail	N/A	validatorMessage	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Type	String	Direction	inout	Java Detail	N/A
valid																															
Author	zANGETSu																														
Create Date Time	Oct 25, 2013 12:15:33 PM																														
Last Modified	Oct 25, 2013 12:23:33 PM																														
Multiplicity	Unspecified																														
Type	boolean																														
Direction	inout																														
Java Detail	N/A																														
validatorMessage																															
Author	zANGETSu																														
Create Date Time	Oct 25, 2013 12:15:33 PM																														
Last Modified	Oct 25, 2013 12:23:33 PM																														
Multiplicity	Unspecified																														
Type	String																														
Direction	inout																														
Java Detail	N/A																														
Author	zANGETSu																														
Create Date Time	Oct 25, 2013 12:15:33 PM																														
Last Modified	Oct 25, 2013 12:23:33 PM																														
Static	false																														
Leaf	false																														
Upper	1																														
Ordered	false																														
Unique	true																														
Query	false																														
public ValidatorResult ()																															
Author	zANGETSu																														
Create Date Time	Oct 25, 2013 12:15:33 PM																														
Last Modified	Oct 25, 2013 12:23:33 PM																														
Static	false																														
Leaf	false																														
Upper	1																														
Ordered	false																														
Unique	true																														
Query	false																														

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

xml

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
 ForgivingErrorHandler	@author zANGETSu
 XMLComponent	@author zANGETSu
 XPathNamespaceContext	
 ValidatorResult	@author zANGETSu
 XMLTester	@author zANGETSu
 XPathElementReceiver	@author zANGETSu
 XMLValidator	@author zANGETSu

XMLTester

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public

Leaf	false
Root	false

Operations

public main (args : String) : void	
Parameters	args
	Documentation the command line arguments
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:33 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type Modifier []
	Type String
	Direction inout
	Java Detail N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

XPathElementReceiver

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true

Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

XMLValidator

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

```
public validateXMLFiles (xmlFilesFolder : String, xsdFileName : String) : boolean
```

Parameters	xmlFilesFolder
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:33 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	xsdFileName
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:33 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
Documentation	private ValidatorResult validatorResult = null; private List<ValidatorResult> validatorResults = null;
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public validateXMLFile (xmlFileName : String, xsdFileName : String) : ValidatorResult

Parameters	
	xmlFileName
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
	xsdFileName
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public validateXMLMessage () : void

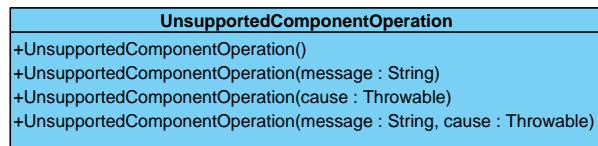
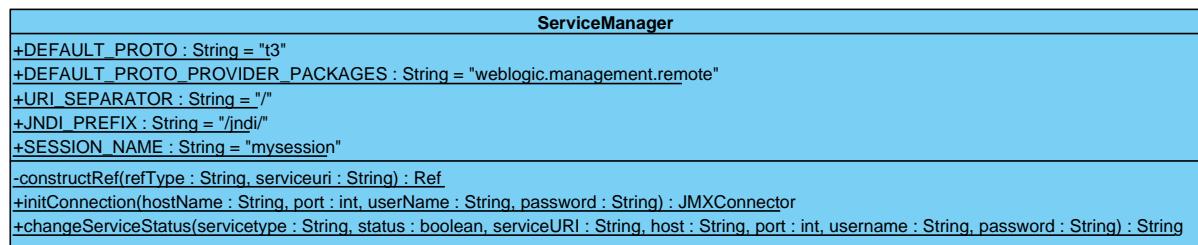
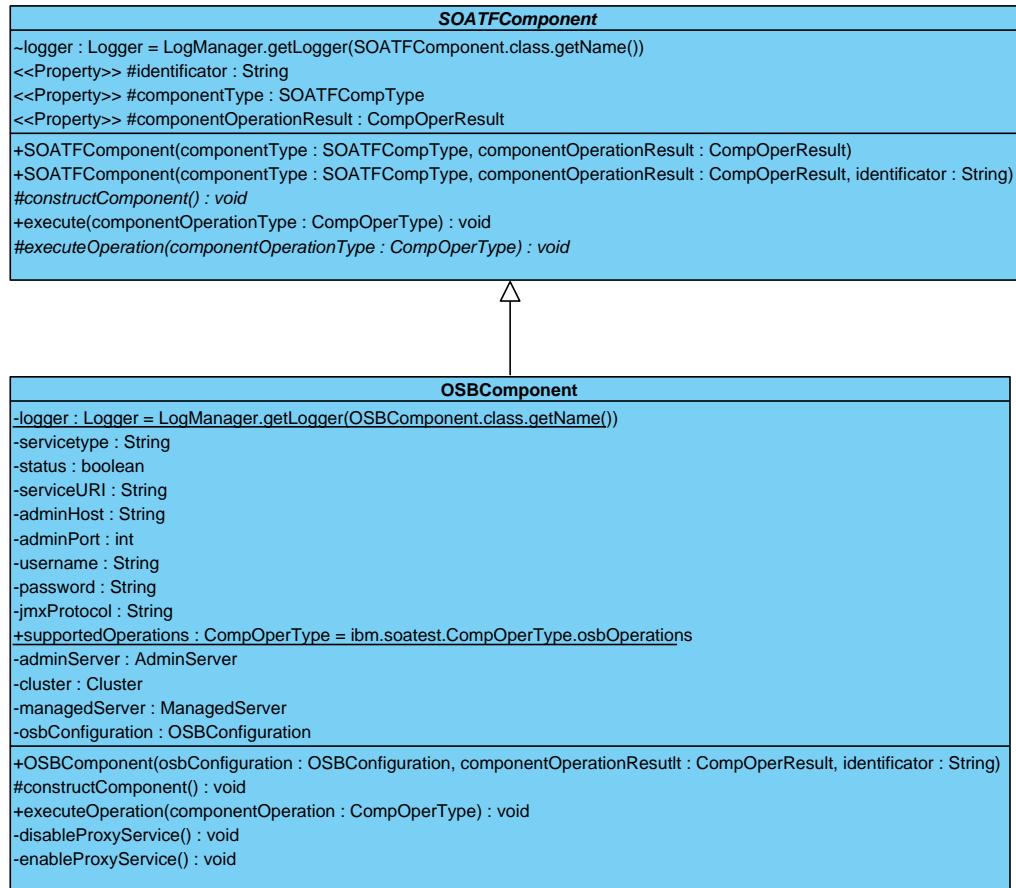
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Class Diagram

ibm.soatest.osb



Name	Value
Name	ibm.soatest.osb
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:53:33 PM
Last Modified	Oct 25, 2013 12:53:37 PM

Summary

Name	Documentation
 SOATFComponent	@author zANGETSu
 OSBComponent	@author zANGETSu
 ServiceManager	@author Ladislav Jech <archenroot@gmail.com>
 UnsupportedComponentOperation	

Details

SOATFComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

package logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(SOATFComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected identifier : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected componentType : SOATFCompType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	SOATFCompType		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected componentOperationResult : CompOperResult			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	CompOperResult		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public SOATFComponent (componentType : SOATFCompType, componentOperationResult : CompOperResult)

Parameters	componentType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 SOATFCompType
Direction	inout
Java Detail	N/A
componentOperationResult	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperResult
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public SOATFComponent (componentType : SOATFCompType, componentOperationResult : CompOperResult, identificator : String)

Parameters	componentType	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	SOATFCompType
	Direction	inout
	Java Detail	N/A
	componentOperationResult	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	CompOperResult
	Direction	inout
	Java Detail	N/A
	identifier	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

<i>protected constructComponent () : void</i>	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

<i>public execute (componentOperationType : CompOperType) : void</i>	
Parameters	componentOperationType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

<i>protected executeOperation (componentOperationType : CompOperType) : void</i>	
Parameters	componentOperationType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Generalization	
To	 OSBComponent
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Substitutable	false
Visibility	Unspecified

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

OSBComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM

Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Initial Value	LogManager.getLogger(OSBComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private servicetype : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private status : boolean			
Documentation	need to be added to configuration schema		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 boolean		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private serviceURI : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminHost : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminPort : int			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	int		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private username : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private password : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jmxProtocol : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public supportedOperations : CompOperType

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Initial Value	CompOperType.osbOperations		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminServer : AdminServer

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 AdminServer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private cluster : Cluster			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 Cluster		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private managedServer : ManagedServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 ManagedServer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private osbConfiguration : OSBConfiguration			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 OSBConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public OSBComponent (osbConfiguration : OSBConfiguration, componentOperationResult : CompOperResult, identificator : String)
```

Parameters	osbConfiguration
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type  OSBConfiguration
	Direction inout
	Java Detail N/A
	componentOperationResult
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type  CompOperResult
	Direction inout
	Java Detail N/A
	identifier
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	Documentation private CompOperResult componentOperationResult = new CompOperResult();
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Static false
	Leaf false
Upper	1
Ordered	false
Unique	true
Query	false

protected constructComponent () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public executeOperation (componentOperation : CompOperType) : void	
Parameters	componentOperation
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private disableProxyService () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private enableProxyService () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Generalization	
From	 SOATFComponent
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Substitutable	false
Visibility	Unspecified

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ServiceManager

Name	Value
Documentation	@author Ladislav Jech <archenroot@gmail.com>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false

Root	false
------	-------

Attributes

public DEFAULT_PROTO : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"t3"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public DEFAULT_PROTO_PROVIDER_PACKAGES : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"weblogic.management.remote"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public URI_SEPARATOR : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"/"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public JNDI_PREFIX : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"/jndi/"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public SESSION NAME : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"mysession"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

private constructRef (refType : String, serviceuri : String) : com.bea.wli.config.Ref

Parameters	
	refType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
	serviceuri
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public initConnection (hostName : String, port : int, userName : String, password : String) : javax.management.remote.JMXConnector

Parameters	
	hostName
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A

port	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 int
Direction	inout
Java Detail	N/A
userName	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
password	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
public changeServiceStatus (servicetype : String, status : boolean, serviceURI : String, host : String,
port : int, username : String, password : String) : String
```

Parameters	servicetype	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	String	
Direction	inout	
Java Detail	N/A	
status		
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	boolean	
Direction	inout	
Java Detail	N/A	
serviceURI		
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	String	
Direction	inout	
Java Detail	N/A	
host		
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	String	
Direction	inout	
Java Detail	N/A	

port	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 int
Direction	inout
Java Detail	N/A
username	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
password	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

UnsupportedComponentOperation

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public UnsupportedComponentOperation ()	
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public UnsupportedComponentOperation (message : String)

Parameters	message	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public UnsupportedComponentOperation (cause : Throwable)

Parameters	cause	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

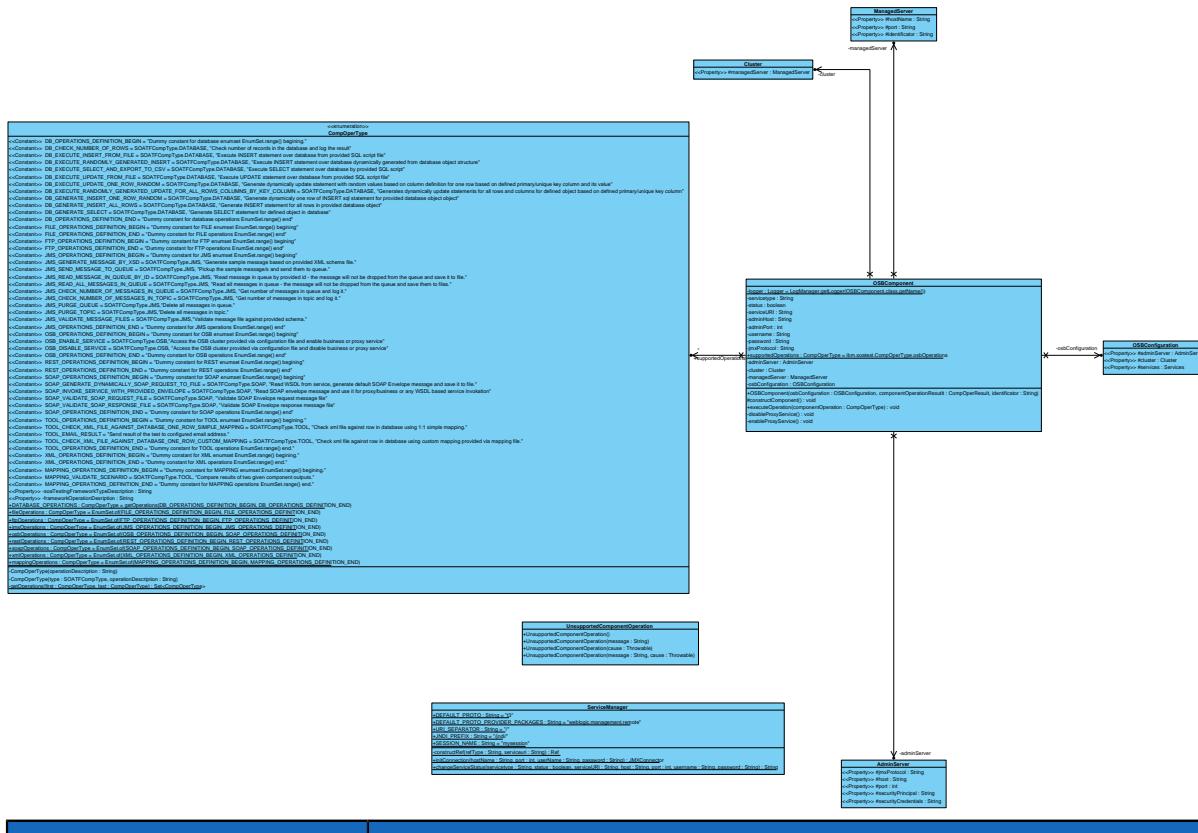
public UnsupportedComponentOperation (message : String, cause : Throwable)	
Parameters	message
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	cause
	Author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	Throwable
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Class Diagram

ibm.soatest.osb



Name	Value
Name	ibm.soatest.osb
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:53:30 PM
Last Modified	Oct 25, 2013 12:53:38 PM

Summary

Name	Documentation
ManagedServer	<p>Managed server configuration.</p> <p><p>Java class for ManagedServer complex type.</p></p> <p><p>The following schema fragment specifies the expected content contained within this class.</p></p> <pre> <pre> <complexType name="ManagedServer"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="hostName" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="port" type="{http://www.w3.org/2001/XMLSchema}string"/> </sequence> </restriction> </complexContent> </complexType> </pre>

	<pre>&lt;attribute name="identifier" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
 Cluster	<p>Attribute identifier is used for execution of framework component command or which object will be used for execution of the supported command.</p> <p><p>Java class for Cluster complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType name="Cluster"> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="managedServer" maxOccurs="unbounded"> &lt;complexType> &lt;complexContent> &lt;extension base="{http://www.archenroot.org/SOATestingFramework/Config/OSB}ManagedServer"> &lt;/extension> &lt;/complexContent> &lt;/complexType> &lt;/element> &lt;/sequence> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
 CompOperType	
 OSBComponent	@author zANGETSu
 OSBConfiguration	<p>This part is related to OSB environment configuration which the framework will communicate to, so it includes AdminServer and related message bean classes plus JMX related stuff. On top of this it includes list of services running on OSB which can be managed through weblogic management API.</p> <p><p>Java class for OSBConfiguration complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType name="OSBConfiguration"> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="adminServer" type="{http://www.archenroot.org/SOATestingFramework/Config/OSB}AdminServer"/> &lt;element name="cluster" type="{http://www.archenroot.org/SOATestingFramework/Config/OSB}Cluster"/> &lt;element name="services" type="{http://www.archenroot.org/SOATestingFramework/Config/OSB}Services" minOccurs="0"/> &lt;/sequence> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>

	</pre>
 UnsupportedComponentOperation	
 ServiceManager	@author Ladislav Jech <archenroot@gmail.com>
 AdminServer	<p>Attribute identifier is used for execution of framework component command or which object will be used for execution of the supported command.</p> <p><p>Java class for AdminServer complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="AdminServer"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="jmxProtocol" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="host" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="port" type="{http://www.w3.org/2001/XMLSchema}int"/> <element name="securityPrincipal" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="securityCredentials" type="{http://www.w3.org/2001/XMLSchema}string"/> </sequence> </restriction> </complexContent> </complexType> </pre> </pre>

Details

[ManagedServer](#)

Name	Value
Documentation	<p>Managed server configuration.</p> <p><p>Java class for ManagedServer complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="ManagedServer"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="hostName" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="port" type="{http://www.w3.org/2001/XMLSchema}string"/> </sequence> <attribute name="identifier" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre> </pre>

	</complexContent> </complexType> </pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected hostName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected port : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected identifier : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 OSBComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Cluster

Name	Value
Documentation	Attribute identifier is used for execution of framework component command or which object will be used for execution of the supported command. <p>Java class for Cluster complex type.

	<p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="Cluster"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="managedServer" maxOccurs="unbounded"> <complexType> <complexContent> <extension base="{http://www.archerroot.org/SOATestingFramework/ Config/OSB}ManagedServer"> </extension> </complexContent> </complexType> <element> </sequence> </restriction> </complexContent> </complexType> </pre></pre>
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Children

Name	Documentation
 ManagedServer	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType> <complexContent> <extension base="{http://www.archerroot.org/SOATestingFramework/ Config/OSB}ManagedServer"> </extension> </complexContent> </complexType> </pre></pre>

Attributes

protected managedServer : ManagedServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 ManagedServer		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 OSBComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

CompOperType

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Stereotypes	enumeration

Attributes

DB_OPERATIONS_DEFINITION_BEGIN			
Documentation	Database related framework operations Database related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for database enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_CHECK_NUMBER_OF_ROWS			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Check number of records in the database and log the result"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_INSERT_FROM_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute INSERT statement over database from provided SQL script file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_RANDOMLY_GENERATED_INSERT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute INSERT statement over database dynamically generated from database object structure"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_SELECT_AND_EXPORT_TO_CSV			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute SELECT statement over database by provided SQL script"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_UPDATE_FROM_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute UPDATE statement over database from provided SQL script file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_UPDATE_ONE_ROW_RANDOM			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate dynamically update statement with random values based on column definition for one row based on defined primary/unique key column and its value"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_RANDOMLY_GENERATEDUPDATEFORALLROWSCOLUMNSBYKEYCOLUMN			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generates dynamically update statements for all rows and columns for defined object based on defined primary/unique key column"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_INSERT_ONE_ROW_RANDOM			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate dynamicaly one row of INSERT sql statement for provided database object object"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_INSERT_ALL_ROWS			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate INSERT statement for all rows in provided database object"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_SELECT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate SELECT statement for defined object in database"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for database operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FILE_OPERATIONS_DEFINITION_BEGIN			
Documentation	FILE related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FILE enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FILE_OPERATIONS_DEFINITION_END			
Documentation	Not implemented yet		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FILE operations EnumSet.range() end"		

Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FTP_OPERATIONS_DEFINITION_BEGIN			
Documentation	FTP related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FTP enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FTP_OPERATIONS_DEFINITION_END			
Documentation	Not implemented yet		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FTP operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		

Derived Union	false
Read Only	false
Is ID	false
Leaf	false

JMS_OPERATIONS_DEFINITION_BEGIN			
Documentation	JMS related freamework operations		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for JMS enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_GENERATE_MESSAGE_BY_XSD			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Generate sample message based on provided XML schema file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_SEND_MESSAGE_TO_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Pickup the sample message/s and send them to queue."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_READ_MESSAGE_IN_QUEUE_BY_ID			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Read message in queue by provided id - the message will not be dropped from the queue and save it to file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_READ_ALL_MESSAGES_IN_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Read all messages in queue - the message will not be dropped from the queue and save them to files."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_CHECK_NUMBER_OF_MESSAGES_IN_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Get number of messages in queue and log it."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_CHECK_NUMBER_OF_MESSAGES_IN_TOPIC			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Get number of messages in topic and log it."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_PURGE_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Delete all messages in queue."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_PURGE_TOPIC			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Delete all messages in topic."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_VALIDATE_MESSAGE_FILES			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Validate message file against provided schema."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for JMS operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_OPERATIONS_DEFINITION_BEGIN			
Documentation	OSB related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for OSB enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_ENABLE_SERVICE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.OSB,"Access the OSB cluster provided via configuration file and enable business or proxy service"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_DISABLE_SERVICE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.OSB, "Access the OSB cluster provided via configuration file and disable business or proxy service"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for OSB operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

REST_OPERATIONS_DEFINITION_BEGIN			
Documentation	REST related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for REST enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

REST_OPERATIONS_DEFINITION-END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for REST operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_OPERATIONS_DEFINITION-BEGIN			
Documentation	SOAP related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for SOAP enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_GENERATE_DYNAMICALLY_SOAP_REQUEST_TO_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Read WSDL from service, generate default SOAP Envelope message and save it to file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_INVOKE_SERVICE_WITH_PROVIDED_ENVELOPE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Read SOAP envelope message and use it for proxy/business or any WSDL based service invokation"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_VALIDATE_SOAP_REQUEST_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Validate SOAP Envelope request message file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_VALIDATE_SOAP_RESPONSE_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Validate SOAP Envelope response message file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_OPERATIONS_DEFINITION-END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for SOAP operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_OPERATIONS_DEFINITION-BEGIN			
Documentation	TOOL related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for TOOL enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_CHECK_XML_FILE AGAINST DATABASE ONE_ROW SIMPLE MAPPING			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOTL, "Check xml file against row in database using 1:1 simple mapping."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_EMAIL_RESULT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Send result of the test to configured email address."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_CHECK_XML_FILE AGAINST DATABASE ONE_ROW_CUSTOM_MAPPING			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOTL, "Check xml file against row in database using custom mapping provided via mapping file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for TOOL operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

XML_OPERATIONS_DEFINITION_BEGIN	
Documentation	XML related framework operations
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Stereotypes	Constant
Initial Value	"Dummy constant for XML enumset EnumSet.range() begining."

Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

XML_OPERATIONS_DEFINITION_END

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for XML operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_OPERATIONS_DEFINITION_BEGIN			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for MAPPING enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_VALIDATE_SCENARIO			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOL, "Compare results of two given component outputs."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for MAPPING operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private soaTestingFrameworkTypeDescription : String			
Documentation	public static Set<FrameworkOperation> fileOperations = EnumSet.range();		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private frameworkOperationDescription : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public DATABASE_OPERATIONS : CompOperType			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	getOperations(DB_OPERATIONS_DEFINITION_BEGIN, DB_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public fileOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(FILE_OPERATIONS_DEFINITION_BEGIN, FILE_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public ftpOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(FTP_OPERATIONS_DEFINITION_BEGIN, FTP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public jmsOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(JMS_OPERATIONS_DEFINITION_BEGIN, JMS_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public osbOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(OSB_OPERATIONS_DEFINITION_BEGIN, SOAP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public restOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(REST_OPERATIONS_DEFINITION_BEGIN, REST_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public soapOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(SOAP_OPERATIONS_DEFINITION_BEGIN, SOAP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public xmlOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(XML_OPERATIONS_DEFINITION_BEGIN, XML_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public mappingOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(MAPPING_OPERATIONS_DEFINITION_BEGIN, MAPPING_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

private CompOperType (operationDescription : String)		
Parameters	operationDescription	
Author	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

```
private CompOperType (type : SOATFCompType, operationDescription : String)
```

Parameters	
	type
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 SOATFCompType
Direction	inout
Java Detail	N/A
	operationDescription
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
private getOperations (first : CompOperType, last : CompOperType) : java.util.Set
```

Parameters	first	
	Documentation	enum element defining the beginning of the range
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
	last	
	Documentation	enum element defining the end of the range
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
	Documentation	Returns an unmodifiable set consisting of elements in range between <code>first</code> and <code>last</code> enum elements exclusive
	Author	zANGETSu
Create Date Time		
Last Modified		
Static		
Leaf		
Upper		
Template Type Bind Info		
Ordered		
Unique		
Return Type Documentation		
Query		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 OSBComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

OSBComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Initial Value	LogManager.getLogger(OSBComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private servicetype : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private status : boolean			
Documentation	need to be added to configuration schema		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 boolean		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private serviceURI : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminHost : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminPort : int			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 int		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private username : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private password : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jmxProtocol : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public supportedOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Initial Value	CompOperType.osbOperations		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminServer : AdminServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 AdminServer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private cluster : Cluster			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 Cluster		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private managedServer : ManagedServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 ManagedServer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private osbConfiguration : OSBConfiguration			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 OSBConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public OSBComponent (osbConfiguration : OSBConfiguration, componentOperationResult : CompOperResult, identificator : String)
```

Parameters	osbConfiguration
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type  OSBConfiguration
	Direction inout
	Java Detail N/A
	componentOperationResult
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type  CompOperResult
	Direction inout
	Java Detail N/A
	identifier
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	Documentation private CompOperResult componentOperationResult = new CompOperResult();
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Static false
	Leaf false
Upper	1
Ordered	false
Unique	true
Query	false

protected constructComponent () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public executeOperation (componentOperation : CompOperType) : void	
Parameters	componentOperation
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private disableProxyService () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private enableProxyService () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
To (supportedOperations)	Name	Value
	End Model Element	 CompOperType
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	supportedOperations
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	*
	Visibility	public
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Default Value	osbOperations
	Derived Union	false
	Read Only	false
	Static	true
	Leaf	false
	Type	 CompOperType
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (adminServer)	Name	Value
	End Model Element	 AdminServer
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	adminServer
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 AdminServer
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (cluster)	Name	Value
	End Model Element	 Cluster
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	cluster
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 Cluster
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association																																			
To (managedServer)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> ManagedServer</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>managedServer</td></tr> <tr> <td>Provide Property Getter Method</td><td>false</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Visibility</td><td>private</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> ManagedServer</td></tr> </tbody> </table>	Name	Value	End Model Element	 ManagedServer	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	managedServer	Provide Property Getter Method	false	Provide Property Setter Method	false	Multiplicity	Unspecified	Visibility	private	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 ManagedServer
Name	Value																																		
End Model Element	 ManagedServer																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	managedServer																																		
Provide Property Getter Method	false																																		
Provide Property Setter Method	false																																		
Multiplicity	Unspecified																																		
Visibility	private																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
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Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 1:00:30 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

Unnamed Association																																			
To (osbConfiguration)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> OSBConfiguration</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>osbConfiguration</td></tr> <tr> <td>Provide Property Getter Method</td><td>false</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Visibility</td><td>private</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> OSBConfiguration</td></tr> </tbody> </table>	Name	Value	End Model Element	 OSBConfiguration	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	osbConfiguration	Provide Property Getter Method	false	Provide Property Setter Method	false	Multiplicity	Unspecified	Visibility	private	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 OSBConfiguration
Name	Value																																		
End Model Element	 OSBConfiguration																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	osbConfiguration																																		
Provide Property Getter Method	false																																		
Provide Property Setter Method	false																																		
Multiplicity	Unspecified																																		
Visibility	private																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 OSBConfiguration																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 1:00:30 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

OSBConfiguration

Name	Value
Documentation	This part is related to OSB environment configuration which the framework will communicate to, so it includes AdminServer and related message bean classes plus JMX related stuff. On top of this it includes list of services running on OSB which can be managed through weblogic management API.

<p>Java class for OSBConfiguration complex type.

<p>The following schema fragment specifies the expected content contained within this class.

```
<pre>
<complexType name="OSBConfiguration">
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<sequence>
<element name="adminServer" type="{http://www.archenroot.org/
SOATestingFramework/Config/OSB}AdminServer"/>
<element name="cluster" type="{http://www.archenroot.org/
SOATestingFramework/Config/OSB}Cluster"/>
<element name="services" type="{http://www.archenroot.org/
SOATestingFramework/Config/OSB}Services" minOccurs="0"/>
</sequence>
</restriction>
</complexContent>
</complexType>
</pre>
```

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected adminServer : AdminServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 AdminServer		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected cluster : Cluster			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 Cluster		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected services : Services			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 Services		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 OSBComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

UnsupportedComponentOperation

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public UnsupportedComponentOperation ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public UnsupportedComponentOperation (message : String)

Parameters	message	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public UnsupportedComponentOperation (cause : Throwable)

Parameters	cause	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public UnsupportedComponentOperation (message : String, cause : Throwable)		
Parameters	message	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	cause	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ServiceManager

Name	Value
Documentation	@author Ladislav Jech <archenroot@gmail.com>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

public DEFAULT_PROTO : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"t3"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public DEFAULT_PROTO_PROVIDER_PACKAGES : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"weblogic.management.remote"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public URI_SEPARATOR : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"/"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public JNDI PREFIX : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"/jndi/"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public SESSION NAME : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"mysession"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

private constructRef (refType : String, serviceuri : String) : com.bea.wli.config.Ref

Parameters	
	refType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
	serviceuri
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public initConnection (hostName : String, port : int, userName : String, password : String) : javax.management.remote.JMXConnector

Parameters	
	hostName
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A

port	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	● int
Direction	inout
Java Detail	N/A
userName	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
password	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
public changeServiceStatus (servicetype : String, status : boolean, serviceURI : String, host : String,
port : int, username : String, password : String) : String
```

Parameters	servicetype	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	String	
Direction	inout	
Java Detail	N/A	
status		
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	boolean	
Direction	inout	
Java Detail	N/A	
serviceURI		
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	String	
Direction	inout	
Java Detail	N/A	
host		
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	String	
Direction	inout	
Java Detail	N/A	

port	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 int
Direction	inout
Java Detail	N/A
username	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
password	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

AdminServer

Name	Value
Documentation	<p>Attribute identifier is used for execution of framework component command or which object will be used for execution of the supported command.</p> <p><p>Java class for AdminServer complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="AdminServer"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="jmxProtocol" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="host" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="port" type="{http://www.w3.org/2001/XMLSchema}int"/> <element name="securityPrincipal" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="securityCredentials" type="{http://www.w3.org/2001/XMLSchema}string"/> </sequence> </restriction> </complexContent> </complexType> </pre> </pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected jmxProtocol : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected host : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected port : int			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 int		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected securityPrincipal : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected securityCredentials : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

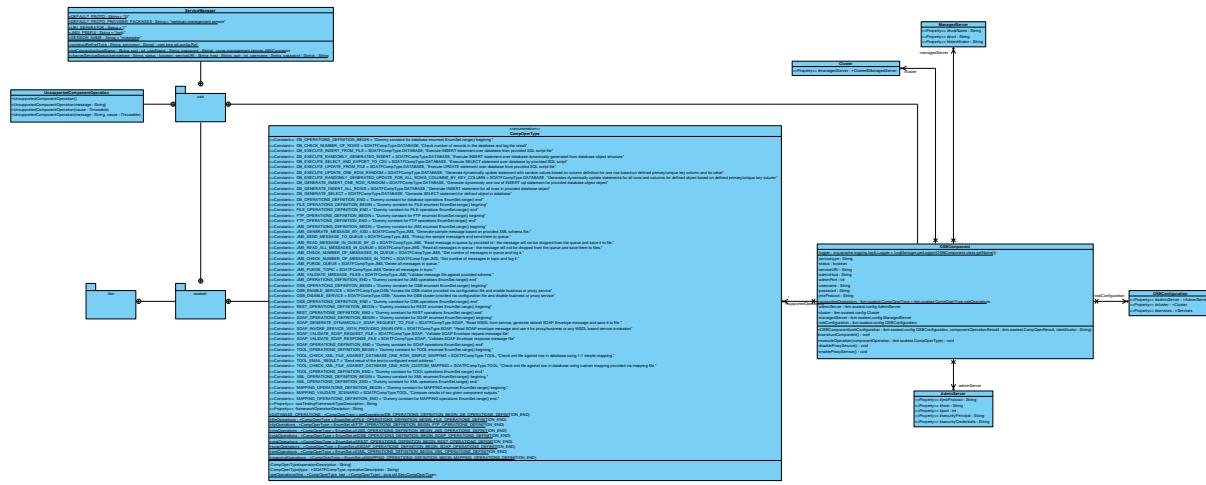
Unnamed Association		
From	Name	Value
	End Model Element	 OSBComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Class Diagram

ibm.soatest.osb



Name	Value
Name	ibm.soatest.osb
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:53:26 PM
Last Modified	Oct 25, 2013 12:53:38 PM

Summary

Name	Documentation
 ServiceManager	@author Ladislav Jech <archenroot@gmail.com>
 ManagedServer	<p>Managed server configuration.</p> <p><p>Java class for ManagedServer complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="ManagedServer"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="hostName" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="port" type="{http://www.w3.org/2001/XMLSchema}string"/> </sequence> <attribute name="identificator" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre> </pre>
 Cluster	Attribute identificator is used for execution of framework component command or which object will be used for execution of the supported command.

	<p><p>Java class for Cluster complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="Cluster"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="managedServer" maxOccurs="unbounded"> <complexType> <complexContent> <extension base="{http://www.archenroot.org/SOATestingFramework/Config/OSB}ManagedServer"> </extension> </complexContent> </complexType> <element> </sequence> </restriction> </complexContent> </complexType> </pre></pre>
 osb	
 UnsupportedComponentOperation	
 CompOperType	
 OSBComponent	@author zANGETSu
 ibm	
 soatest	
 OSBConfiguration	<p>This part is related to OSB environment configuration which the framework will communicate to, so it includes AdminServer and related message bean classes plus JMX related stuff. On top of this it includes list of services running on OSB which can be managed through weblogic management API.</p> <p><p>Java class for OSBConfiguration complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="OSBConfiguration"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="adminServer" type="{http://www.archenroot.org/SOATestingFramework/Config/OSB}AdminServer"/> <element name="cluster" type="{http://www.archenroot.org/SOATestingFramework/Config/OSB}Cluster"/> <element name="services" type="{http://www.archenroot.org/SOATestingFramework/Config/OSB}Services" minOccurs="0"/> </sequence> </restriction> </complexContent> </complexType> </pre></pre>
 AdminServer	Attribute identifier is used for execution of framework component command or which object will be used for execution of the supported command.

<p>Java class for AdminServer complex type.

<p>The following schema fragment specifies the expected content contained within this class.

```

<pre>
<!complexType name="AdminServer">
<!complexType>
<!restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<!sequence>
<!element name="jmxProtocol" type="{http://www.w3.org/2001/XMLSchema}string"/>
<!element name="host" type="{http://www.w3.org/2001/XMLSchema}string"/>
<!element name="port" type="{http://www.w3.org/2001/XMLSchema}int"/>
<!element name="securityPrincipal" type="{http://www.w3.org/2001/XMLSchema}string"/>
<!element name="securityCredentials" type="{http://www.w3.org/2001/XMLSchema}string"/>
<!sequence>
<!restriction>
<!complexType>
<!complexType>
</pre>
```

Details

ServiceManager

Name	Value
Documentation	@author Ladislav Jech <archenroot@gmail.com>
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

public DEFAULT PROTO : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"t3"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public DEFAULT PROTO PROVIDER PACKAGES : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"weblogic.management.remote"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public URI_SEPARATOR : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"/"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public JNDI_PREFIX : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"/jndi/"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public SESSION NAME : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"mysession"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

private constructRef (refType : String, serviceuri : String) : com.bea.wli.config.Ref

Parameters	
	refType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
	serviceuri
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public initConnection (hostName : String, port : int, userName : String, password : String) : javax.management.remote.JMXConnector

Parameters	
	hostName
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A

port	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	● int
Direction	inout
Java Detail	N/A
userName	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
password	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
public changeServiceStatus (servicetype : String, status : boolean, serviceURI : String, host : String,
port : int, username : String, password : String) : String
```

Parameters	servicetype	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	String	
Direction	inout	
Java Detail	N/A	
status		
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	boolean	
Direction	inout	
Java Detail	N/A	
serviceURI		
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	String	
Direction	inout	
Java Detail	N/A	
host		
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	String	
Direction	inout	
Java Detail	N/A	

port	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 int
Direction	inout
Java Detail	N/A
username	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
password	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ManagedServer

Name	Value
Documentation	<p>Managed server configuration.</p> <p><p>Java class for ManagedServer complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="ManagedServer"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="hostName" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="port" type="{http://www.w3.org/2001/XMLSchema}string"/> </sequence> <attribute name="identificator" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected hostName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected port : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected identifier : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 OSBComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Cluster

Name	Value
Documentation	Attribute identifier is used for execution of framework component command or which object will be used for execution of the supported command. <p>Java class for Cluster complex type.

	<p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="Cluster"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="managedServer" maxOccurs="unbounded"> <complexType> <complexContent> <extension base="{http://www.archerroot.org/SOATestingFramework/ Config/OSB}ManagedServer"> </extension> </complexContent> </complexType> <element> </sequence> </restriction> </complexContent> </complexType> </pre></pre>
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Children

Name	Documentation
 ManagedServer	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType> <complexContent> <extension base="{http://www.archerroot.org/SOATestingFramework/ Config/OSB}ManagedServer"> </extension> </complexContent> </complexType> </pre></pre>

Attributes

protected managedServer : ManagedServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 ManagedServer		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 OSBComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

osb

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
 ServiceManager	@author Ladislav Jech <archenroot@gmail.com>
 UnsupportedComponentOperation	
 OSBComponent	@author zANGETSu

UnsupportedComponentOperation

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public UnsupportedComponentOperation ()

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public UnsupportedComponentOperation (message : String)

Parameters	message
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public UnsupportedComponentOperation (cause : Throwable)

Parameters	cause
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	Throwable
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public UnsupportedComponentOperation (message : String, cause : Throwable)	
Parameters	message
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	cause
	Author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	Throwable
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

CompOperType

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Stereotypes	enumeration

Attributes

DB_OPERATIONS_DEFINITION_BEGIN			
Documentation	Database related framework operations Database related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for database enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_CHECK_NUMBER_OF_ROWS			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Check number of records in the database and log the result"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_INSERT_FROM_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute INSERT statement over database from provided SQL script file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_RANDOMLY_GENERATED_INSERT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute INSERT statement over database dynamically generated from database object structure"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_SELECT_AND_EXPORT_TO_CSV			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute SELECT statement over database by provided SQL script"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_UPDATE_FROM_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute UPDATE statement over database from provided SQL script file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_UPDATE_ONE_ROW_RANDOM			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate dynamically update statement with random values based on column definition for one row based on defined primary/unique key column and its value"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_RANDOMLY_GENERATEDUPDATEFORALLROWSCOLUMNSBYKEYCOLUMN			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generates dynamically update statements for all rows and columns for defined object based on defined primary/unique key column"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_INSERT_ONE_ROW_RANDOM			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate dynamicaly one row of INSERT sql statement for provided database object object"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_INSERT_ALL_ROWS			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate INSERT statement for all rows in provided database object"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_SELECT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate SELECT statement for defined object in database"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for database operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FILE_OPERATIONS_DEFINITION_BEGIN			
Documentation	FILE related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FILE enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FILE_OPERATIONS_DEFINITION_END			
Documentation	Not implemented yet		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FILE operations EnumSet.range() end"		

Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FTP_OPERATIONS_DEFINITION_BEGIN			
Documentation	FTP related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FTP enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FTP_OPERATIONS_DEFINITION_END			
Documentation	Not implemented yet		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FTP operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		

Derived Union	false
Read Only	false
Is ID	false
Leaf	false

JMS_OPERATIONS_DEFINITION_BEGIN			
Documentation	JMS related freamework operations		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for JMS enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_GENERATE_MESSAGE_BY_XSD			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Generate sample message based on provided XML schema file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_SEND_MESSAGE_TO_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Pickup the sample message/s and send them to queue."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_READ_MESSAGE_IN_QUEUE_BY_ID			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Read message in queue by provided id - the message will not be dropped from the queue and save it to file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_READ_ALL_MESSAGES_IN_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Read all messages in queue - the message will not be dropped from the queue and save them to files."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_CHECK_NUMBER_OF_MESSAGES_IN_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Get number of messages in queue and log it."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_CHECK_NUMBER_OF_MESSAGES_IN_TOPIC			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Get number of messages in topic and log it."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_PURGE_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Delete all messages in queue."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_PURGE_TOPIC			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Delete all messages in topic."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_VALIDATE_MESSAGE_FILES			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Validate message file against provided schema."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for JMS operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_OPERATIONS_DEFINITION_BEGIN			
Documentation	OSB related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for OSB enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_ENABLE_SERVICE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.OSB,"Access the OSB cluster provided via configuration file and enable business or proxy service"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_DISABLE_SERVICE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.OSB, "Access the OSB cluster provided via configuration file and disable business or proxy service"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for OSB operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

REST_OPERATIONS_DEFINITION_BEGIN			
Documentation	REST related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for REST enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

REST_OPERATIONS_DEFINITION-END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for REST operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_OPERATIONS_DEFINITION-BEGIN			
Documentation	SOAP related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for SOAP enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_GENERATE_DYNAMICALLY_SOAP_REQUEST_TO_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Read WSDL from service, generate default SOAP Envelope message and save it to file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_INVOKE_SERVICE_WITH_PROVIDED_ENVELOPE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Read SOAP envelope message and use it for proxy/business or any WSDL based service invokation"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_VALIDATE_SOAP_REQUEST_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Validate SOAP Envelope request message file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_VALIDATE_SOAP_RESPONSE_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Validate SOAP Envelope response message file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_OPERATIONS_DEFINITION-END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for SOAP operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_OPERATIONS_DEFINITION-BEGIN			
Documentation	TOOL related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for TOOL enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_CHECK_XML_FILE AGAINST DATABASE ONE_ROW SIMPLE MAPPING			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOTL, "Check xml file against row in database using 1:1 simple mapping."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_EMAIL_RESULT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Send result of the test to configured email address."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_CHECK_XML_FILE AGAINST DATABASE ONE_ROW_CUSTOM_MAPPING			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOTL, "Check xml file against row in database using custom mapping provided via mapping file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for TOOL operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

XML_OPERATIONS_DEFINITION_BEGIN	
Documentation	XML related framework operations
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Stereotypes	Constant
Initial Value	"Dummy constant for XML enumset EnumSet.range() begining."

Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

XML_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for XML operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_OPERATIONS_DEFINITION_BEGIN			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for MAPPING enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_VALIDATE_SCENARIO			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOL, "Compare results of two given component outputs."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for MAPPING operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private soaTestingFrameworkTypeDescription : String			
Documentation	public static Set<FrameworkOperation> fileOperations = EnumSet.range();		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private frameworkOperationDescription : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public DATABASE_OPERATIONS : CompOperType			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	getOperations(DB_OPERATIONS_DEFINITION_BEGIN, DB_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public fileOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(FILE_OPERATIONS_DEFINITION_BEGIN, FILE_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public ftpOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(FTP_OPERATIONS_DEFINITION_BEGIN, FTP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public jmsOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(JMS_OPERATIONS_DEFINITION_BEGIN, JMS_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public osbOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(OSB_OPERATIONS_DEFINITION_BEGIN, SOAP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public restOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(REST_OPERATIONS_DEFINITION_BEGIN, REST_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public soapOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(SOAP_OPERATIONS_DEFINITION_BEGIN, SOAP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public xmlOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(XML_OPERATIONS_DEFINITION_BEGIN, XML_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public mappingOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(MAPPING_OPERATIONS_DEFINITION_BEGIN, MAPPING_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

private CompOperType (operationDescription : String)		
Parameters	operationDescription	
Author	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

```
private CompOperType (type : SOATFCompType, operationDescription : String)
```

Parameters	
	type
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 SOATFCompType
Direction	inout
Java Detail	N/A
	operationDescription
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
private getOperations (first : CompOperType, last : CompOperType) : java.util.Set
```

Parameters	first	
	Documentation	enum element defining the beginning of the range
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
	last	
	Documentation	enum element defining the end of the range
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
	Documentation	Returns an unmodifiable set consisting of elements in range between <code>first</code> and <code>last</code> enum elements exclusive
	Author	zANGETSu
Create Date Time		
Last Modified		
Static		
Leaf		
Upper		
Template Type Bind Info		
Ordered		
Unique		
Return Type Documentation		
Query		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 OSBComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

OSBComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Initial Value	LogManager.getLogger(OSBComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private servicetype : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private status : boolean			
Documentation	need to be added to configuration schema		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 boolean		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private serviceURI : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminHost : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminPort : int			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 int		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private username : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private password : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jmxProtocol : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public supportedOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Initial Value	CompOperType.osbOperations		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminServer : AdminServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 AdminServer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private cluster : Cluster			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 Cluster		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private managedServer : ManagedServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 ManagedServer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private osbConfiguration : OSBConfiguration			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 OSBConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public OSBComponent (osbConfiguration : OSBConfiguration, componentOperationResult : CompOperResult, identificator : String)
```

Parameters	osbConfiguration
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type  OSBConfiguration
	Direction inout
	Java Detail N/A
	componentOperationResult
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type  CompOperResult
	Direction inout
	Java Detail N/A
	identifier
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	Documentation private CompOperResult componentOperationResult = new CompOperResult();
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Static false
	Leaf false
Upper	1
Ordered	false
Unique	true
Query	false

protected constructComponent () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public executeOperation (componentOperation : CompOperType) : void	
Parameters	componentOperation
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private disableProxyService () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private enableProxyService () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
To (supportedOperations)	Name	Value
	End Model Element	 CompOperType
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	supportedOperations
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	*
	Visibility	public
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Default Value	osbOperations
	Derived Union	false
	Read Only	false
	Static	true
	Leaf	false
	Type	 CompOperType
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (adminServer)	Name	Value
	End Model Element	 AdminServer
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	adminServer
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 AdminServer
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (cluster)	Name	Value
	End Model Element	 Cluster
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	cluster
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 Cluster
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association																																			
To (managedServer)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> ManagedServer</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>managedServer</td></tr> <tr> <td>Provide Property Getter Method</td><td>false</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Visibility</td><td>private</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> ManagedServer</td></tr> </tbody> </table>	Name	Value	End Model Element	 ManagedServer	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	managedServer	Provide Property Getter Method	false	Provide Property Setter Method	false	Multiplicity	Unspecified	Visibility	private	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 ManagedServer
Name	Value																																		
End Model Element	 ManagedServer																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	managedServer																																		
Provide Property Getter Method	false																																		
Provide Property Setter Method	false																																		
Multiplicity	Unspecified																																		
Visibility	private																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 ManagedServer																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 1:00:30 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

Unnamed Association		
To (osbConfiguration)	Name	Value
	End Model Element	 OSBConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	osbConfiguration
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 OSBConfiguration
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ibm

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
 soatest	

soatest

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
 osb	
 CompOperType	
 cli	
 CompOperResult	@author zANGETSu
 config	
 ConfigInit	@author zANGETSu
 database	
 file	
 ftp	
 jms	
 Main	@author zANGETSu
 mapping	
 MissingXMLConfigurationException	
 reporting	
 rest	

 soap	
 SOATFCmpFactory	@author zANGETSu
 SOATFCOMPONENT	@author zANGETSu
 SOATFCOMPType	
 SOATFCConfig	@author zANGETSu
 test	
 TestDatabaseComponent	@author Ladislav Jech <archenroot@gmail.com>
 TestJMSComponent	@author Ladislav Jech <archenroot@gmail.com>
 TestOSBComponent	@author Ladislav Jech <archenroot@gmail.com>
 TestSOAPComponent	@author Ladislav Jech <archenroot@gmail.com>
 tool	
 UnsupportedComponentOperation	
 util	
 xml	

OSBConfiguration

Name	Value
Documentation	<p>This part is related to OSB environment configuration which the framework will communicate to, so it includes AdminServer and related message bean classes plus JMX related stuff. On top of this it includes list of services running on OSB which can be managed through weblogic management API.</p> <p><p>Java class for OSBConfiguration complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="OSBConfiguration"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="adminServer" type="{http://www.archenroot.org/SOATestingFramework/Config/OSB}AdminServer"/> <element name="cluster" type="{http://www.archenroot.org/SOATestingFramework/Config/OSB}Cluster"/> <element name="services" type="{http://www.archenroot.org/SOATestingFramework/Config/OSB}Services" minOccurs="0"/> </sequence> </restriction> </complexContent> </complexType> </pre> </pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A

Orm Detail	N/A		
Business Model	false		
Visibility	public		
Leaf	false		
Root	false		

Attributes

protected adminServer : AdminServer			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 AdminServer		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected cluster : Cluster			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 Cluster		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected services : Services			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 Services		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 OSBComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

AdminServer

Name	Value
Documentation	Attribute identifier is used for execution of framework component command or which object will be used for execution of the supported command. <p>Java class for AdminServer complex type.

<p>The following schema fragment specifies the expected content contained within this class.

```
<pre>
<?xml version="1.0" encoding="UTF-8"?>
<?xsd:noNamespaceSchemaLocation="http://www.w3.org/2001/XMLSchema"?>
<?xml version="1.0" encoding="UTF-8"?>
<?xsd:schema?>
<?xsd:element name="AdminServer"?>
<?xsd:complexType?>
<?xsd:sequence?>
<?xsd:element name="jmxProtocol" type="string"?>
<?xsd:element name="host" type="string"?>
<?xsd:element name="port" type="int"?>
<?xsd:element name="securityPrincipal" type="string"?>
<?xsd:element name="securityCredentials" type="string"?>
<?xsd:sequence?>
<?xsd:restriction?>
<?xsd:complexContent?>
<?xsd:complexType?>
</pre>
```

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected jmxProtocol : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected host : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected port : int			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 int		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected securityPrincipal : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected securityCredentials : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

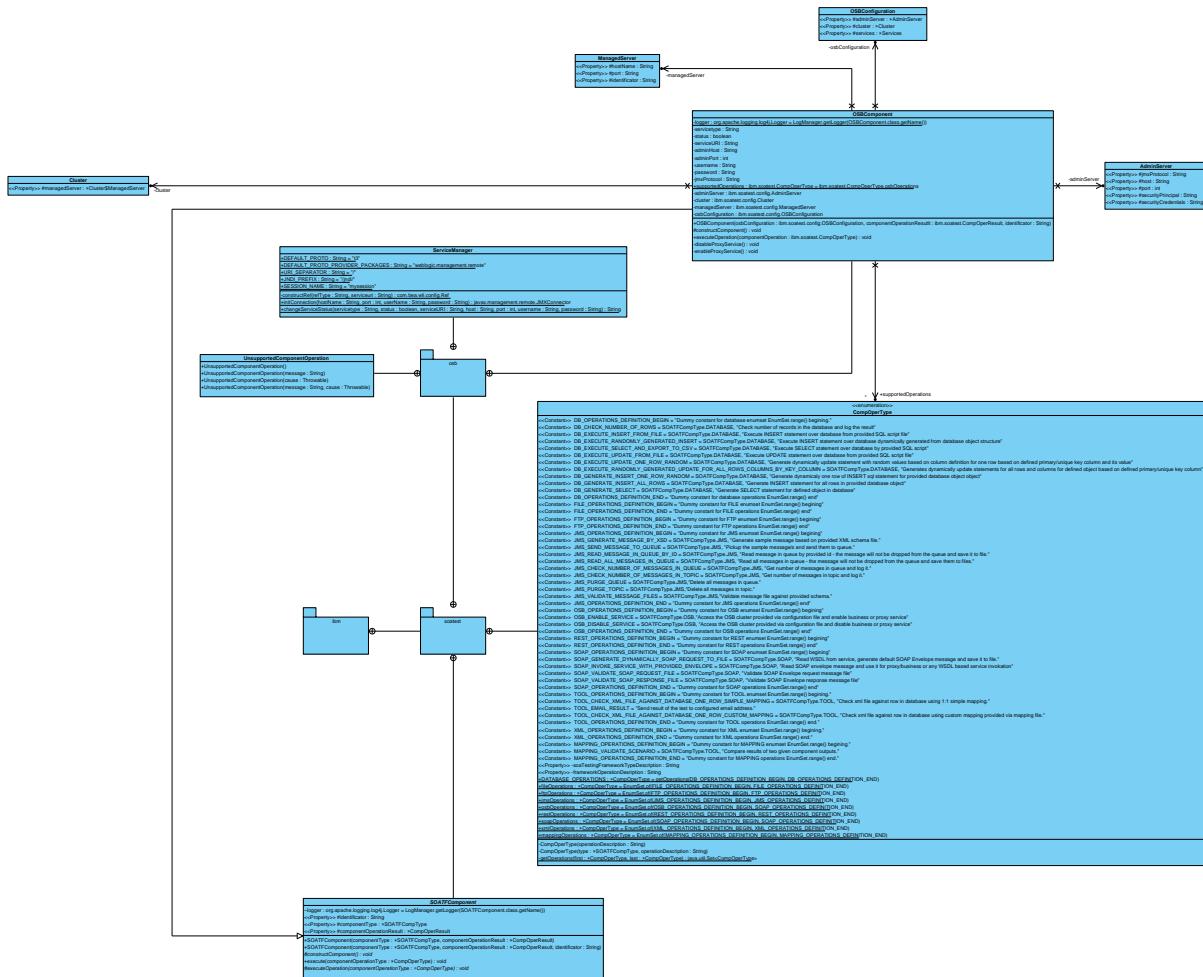
Unnamed Association		
From	Name	Value
	End Model Element	 OSBComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Class Diagram

ibm.soatest.osb



Name	Value
Name	ibm.soatest.osb
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:53:14 PM
Last Modified	Oct 25, 2013 12:53:39 PM

Summary

Name	Documentation
OSBConfiguration	<p>This part is related to OSB environment configuration which the framework will communicate to, so it includes AdminServer and related message bean classes plus JMX related stuff. On top of this it includes list of services running on OSB which can be managed through weblogic management API.</p> <p><p>Java class for OSBConfiguration complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <!-- Generated by Oracle LabWork --> <complexType name="OSBConfiguration"> <!-- Properties --> <!-- Cluster --> <!-- ManagedServer --> <!-- AdminServer --> <!-- Broker --> <!-- ServiceManager --> <!-- DBConfiguration --> <!-- ComponentType --> <!-- SOAProcess --> </complexType> </pre>

	<pre>&lt;complexType name="OSBConfiguration"> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="adminServer" type="{http://www.archenroot.org/ SOATestingFramework/Config/OSB}AdminServer"/> &lt;element name="cluster" type="{http://www.archenroot.org/ SOATestingFramework/Config/OSB}Cluster"/> &lt;element name="services" type="{http://www.archenroot.org/ SOATestingFramework/Config/OSB}Services" minOccurs="0"/> &lt;/sequence> &lt;/restriction> &lt;/complexContent> </complexType> </pre></pre>
 ManagedServer	<p>Managed server configuration.</p> <p><p>Java class for ManagedServer complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType name="ManagedServer"> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="hostName" type="{http://www.w3.org/2001/XMLSchema}string"/> &lt;element name="port" type="{http://www.w3.org/2001/XMLSchema}string"/> &lt;/sequence> &lt;attribute name="identifier" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> </complexType> </pre></pre>
 OSBComponent	@author zANGETSu
 AdminServer	<p>Attribute identifier is used for execution of framework component command or which object will be used for execution of the supported command.</p> <p><p>Java class for AdminServer complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType name="AdminServer"> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="jmxProtocol" type="{http://www.w3.org/2001/XMLSchema}string"/> &lt;element name="host" type="{http://www.w3.org/2001/XMLSchema}string"/> &lt;element name="port" type="{http://www.w3.org/2001/XMLSchema}int"/> &lt;element name="securityPrincipal" type="{http://www.w3.org/2001/XMLSchema}string"/> &lt;/sequence> &lt;/restriction> &lt;/complexContent> </complexType> </pre></pre>

	<pre>&lt;element name="securityCredentials" type="{}{http://www.w3.org/2001/XMLSchema}string"/> &lt;/sequence> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
 Cluster	<p>Attribute identifier is used for execution of framework component command or which object will be used for execution of the supported command.</p> <p><p>Java class for Cluster complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType name="Cluster"> &lt;complexContent> &lt;restriction base="{}{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="managedServer" maxOccurs="unbounded"> &lt;complexType> &lt;complexContent> &lt;extension base="{}{http://www.archenroot.org/SOATestingFramework/Config/OSB}ManagedServer"> &lt;/extension> &lt;/complexContent> &lt;/complexType> &lt;/element> &lt;/sequence> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
 ServiceManager	@author Ladislav Jech <archenroot@gmail.com>
 osb	
 UnsupportedComponentOperation	
 CompOperType	
 ibm	
 soatest	
 SOATFComponent	@author zANGETSu

Details

OSBConfiguration

Name	Value
Documentation	<p>This part is related to OSB environment configuration which the framework will communicate to, so it includes AdminServer and related message bean classes plus JMX related stuff. On top of this it includes list of services running on OSB which can be managed through weblogic management API.</p> <p><p>Java class for OSBConfiguration complex type.</p>

	<p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="OSBConfiguration"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="adminServer" type="{http://www.archenroot.org/ SOATestingFramework/Config/OSB}AdminServer"/> <element name="cluster" type="{http://www.archenroot.org/ SOATestingFramework/Config/OSB}Cluster"/> <element name="services" type="{http://www.archenroot.org/ SOATestingFramework/Config/OSB}Services" minOccurs="0"/> </sequence> </restriction> </complexContent> </complexType> </pre></pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected adminServer : AdminServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 AdminServer		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected cluster : Cluster			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 Cluster		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected services : Services			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 Services		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 OSBComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ManagedServer

Name	Value
Documentation	<p>Managed server configuration.</p> <p><p>Java class for ManagedServer complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p>

	<pre> <pre> <complexType name="ManagedServer"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="hostName" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="port" type="{http://www.w3.org/2001/XMLSchema}string"/> </sequence> <attribute name="identifier" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre> </pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected hostName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected port : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected identifier : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 OSBComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

OSBComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Initial Value	LogManager.getLogger(OSBComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private servicetype : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private status : boolean			
Documentation	need to be added to configuration schema		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 boolean		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private serviceURI : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminHost : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminPort : int			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 int		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private username : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private password : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jmxProtocol : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public supportedOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Initial Value	CompOperType.osbOperations		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminServer : AdminServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 AdminServer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private cluster : Cluster			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 Cluster		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private managedServer : ManagedServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 ManagedServer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private osbConfiguration : OSBConfiguration			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 OSBConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public OSBComponent (osbConfiguration : OSBConfiguration, componentOperationResult : CompOperResult, identificator : String)
```

Parameters	osbConfiguration
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type  OSBConfiguration
	Direction inout
	Java Detail N/A
	componentOperationResult
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type  CompOperResult
	Direction inout
	Java Detail N/A
	identifier
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	Documentation private CompOperResult componentOperationResult = new CompOperResult();
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Static false
	Leaf false
Upper	1
Ordered	false
Unique	true
Query	false

protected constructComponent () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public executeOperation (componentOperation : CompOperType) : void	
Parameters	componentOperation
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private disableProxyService () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private enableProxyService () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
To (supportedOperations)	Name	Value
	End Model Element	 CompOperType
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	supportedOperations
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	*
	Visibility	public
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Default Value	osbOperations
	Derived Union	false
	Read Only	false
	Static	true
	Leaf	false
	Type	 CompOperType
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (adminServer)	Name	Value
	End Model Element	 AdminServer
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	adminServer
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 AdminServer
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (cluster)	Name	Value
	End Model Element	 Cluster
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	cluster
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 Cluster
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (managedServer)	Name	Value
	End Model Element	 ManagedServer
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	managedServer
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 ManagedServer
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (osbConfiguration)	Name	Value
	End Model Element	 OSBConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	osbConfiguration
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 OSBConfiguration
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Generalization		
From	SOATFComponent	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Substitutable	false	
Visibility	Unspecified	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

AdminServer

Name	Value
Documentation	<p>Attribute identifier is used for execution of framework component command or which object will be used for execution of the supported command.</p> <p><p>Java class for AdminServer complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="AdminServer"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="jmxProtocol" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="host" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="port" type="{http://www.w3.org/2001/XMLSchema}int"/> <element name="securityPrincipal" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="securityCredentials" type="{http://www.w3.org/2001/XMLSchema}string"/> </sequence> </restriction> </complexContent> </complexType> </pre> </pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected jmxProtocol : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected host : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected port : int			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 int		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected securityPrincipal : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected securityCredentials : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 OSBComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Cluster

Name	Value
Documentation	Attribute identifier is used for execution of framework component command or which object will be used for execution of the supported command. <p>Java class for Cluster complex type.

	<p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="Cluster"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="managedServer" maxOccurs="unbounded"> <complexType> <complexContent> <extension base="{http://www.archerroot.org/SOATestingFramework/ Config/OSB}ManagedServer"> </extension> </complexContent> </complexType> <element> </sequence> </restriction> </complexContent> </complexType> </pre></pre>
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Children

Name	Documentation
 ManagedServer	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType> <complexContent> <extension base="{http://www.archerroot.org/SOATestingFramework/ Config/OSB}ManagedServer"> </extension> </complexContent> </complexType> </pre></pre>

Attributes

protected managedServer : ManagedServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 ManagedServer		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 OSBComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ServiceManager

Name	Value
Documentation	@author Ladislav Jech <archenroot@gmail.com>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

public DEFAULT_PROTO : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"t3"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public DEFAULT_PROTO_PROVIDER_PACKAGES : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"weblogic.management.remote"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public URI_SEPARATOR : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"/"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public JNDI PREFIX : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"/jndi/"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public SESSION NAME : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"mysession"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

private constructRef (refType : String, serviceuri : String) : com.bea.wli.config.Ref

Parameters	
	refType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
	serviceuri
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public initConnection (hostName : String, port : int, userName : String, password : String) : javax.management.remote.JMXConnector

Parameters	
	hostName
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A

port	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 int
Direction	inout
Java Detail	N/A
userName	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
password	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
public changeServiceStatus (servicetype : String, status : boolean, serviceURI : String, host : String,
port : int, username : String, password : String) : String
```

Parameters	servicetype	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	String	
Direction	inout	
Java Detail	N/A	
status		
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	boolean	
Direction	inout	
Java Detail	N/A	
serviceURI		
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	String	
Direction	inout	
Java Detail	N/A	
host		
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	String	
Direction	inout	
Java Detail	N/A	

port	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 int
Direction	inout
Java Detail	N/A
username	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
password	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

osb

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
 OSBComponent	@author zANGETSU
 ServiceManager	@author Ladislav Jech <archenroot@gmail.com>
 UnsupportedComponentOperation	

UnsupportedComponentOperation

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public UnsupportedComponentOperation ()

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public UnsupportedComponentOperation (message : String)

Parameters	message
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public UnsupportedComponentOperation (cause : Throwable)

Parameters	cause
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	Throwable
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public UnsupportedComponentOperation (message : String, cause : Throwable)	
Parameters	message
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	cause
	Author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	Throwable
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

CompOperType

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Stereotypes	enumeration

Attributes

DB_OPERATIONS_DEFINITION_BEGIN			
Documentation	Database related framework operations Database related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for database enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_CHECK_NUMBER_OF_ROWS			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Check number of records in the database and log the result"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_INSERT_FROM_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute INSERT statement over database from provided SQL script file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_RANDOMLY_GENERATED_INSERT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute INSERT statement over database dynamically generated from database object structure"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_SELECT_AND_EXPORT_TO_CSV			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute SELECT statement over database by provided SQL script"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_UPDATE_FROM_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute UPDATE statement over database from provided SQL script file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_UPDATE_ONE_ROW_RANDOM			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate dynamically update statement with random values based on column definition for one row based on defined primary/unique key column and its value"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_RANDOMLY_GENERATEDUPDATEFORALLROWSCOLUMNSBYKEYCOLUMN			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generates dynamically update statements for all rows and columns for defined object based on defined primary/unique key column"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_INSERT_ONE_ROW_RANDOM			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate dynamicaly one row of INSERT sql statement for provided database object object"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_INSERT_ALL_ROWS			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate INSERT statement for all rows in provided database object"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_SELECT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate SELECT statement for defined object in database"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for database operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FILE_OPERATIONS_DEFINITION_BEGIN			
Documentation	FILE related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FILE enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FILE_OPERATIONS_DEFINITION_END			
Documentation	Not implemented yet		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FILE operations EnumSet.range() end"		

Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FTP_OPERATIONS_DEFINITION_BEGIN			
Documentation	FTP related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FTP enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FTP_OPERATIONS_DEFINITION_END			
Documentation	Not implemented yet		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FTP operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		

Derived Union	false
Read Only	false
Is ID	false
Leaf	false

JMS_OPERATIONS_DEFINITION_BEGIN			
Documentation	JMS related freamework operations		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for JMS enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_GENERATE_MESSAGE_BY_XSD			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Generate sample message based on provided XML schema file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_SEND_MESSAGE_TO_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Pickup the sample message/s and send them to queue."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_READ_MESSAGE_IN_QUEUE_BY_ID			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Read message in queue by provided id - the message will not be dropped from the queue and save it to file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_READ_ALL_MESSAGES_IN_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Read all messages in queue - the message will not be dropped from the queue and save them to files."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_CHECK_NUMBER_OF_MESSAGES_IN_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Get number of messages in queue and log it."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_CHECK_NUMBER_OF_MESSAGES_IN_TOPIC			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Get number of messages in topic and log it."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_PURGE_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Delete all messages in queue."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_PURGE_TOPIC			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Delete all messages in topic."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_VALIDATE_MESSAGE_FILES			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Validate message file against provided schema."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for JMS operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_OPERATIONS_DEFINITION_BEGIN			
Documentation	OSB related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for OSB enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_ENABLE_SERVICE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.OSB,"Access the OSB cluster provided via configuration file and enable business or proxy service"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_DISABLE_SERVICE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.OSB, "Access the OSB cluster provided via configuration file and disable business or proxy service"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for OSB operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

REST_OPERATIONS_DEFINITION_BEGIN			
Documentation	REST related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for REST enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

REST_OPERATIONS_DEFINITION-END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for REST operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_OPERATIONS_DEFINITION-BEGIN			
Documentation	SOAP related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for SOAP enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_GENERATE_DYNAMICALLY_SOAP_REQUEST_TO_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Read WSDL from service, generate default SOAP Envelope message and save it to file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_INVOKE_SERVICE_WITH_PROVIDED_ENVELOPE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Read SOAP envelope message and use it for proxy/business or any WSDL based service invokation"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_VALIDATE_SOAP_REQUEST_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Validate SOAP Envelope request message file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_VALIDATE_SOAP_RESPONSE_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Validate SOAP Envelope response message file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_OPERATIONS_DEFINITION-END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for SOAP operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_OPERATIONS_DEFINITION-BEGIN			
Documentation	TOOL related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for TOOL enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_CHECK_XML_FILE AGAINST DATABASE ONE_ROW SIMPLE MAPPING			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOTL, "Check xml file against row in database using 1:1 simple mapping."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_EMAIL_RESULT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Send result of the test to configured email address."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_CHECK_XML_FILE AGAINST DATABASE ONE_ROW_CUSTOM_MAPPING			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOTL, "Check xml file against row in database using custom mapping provided via mapping file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for TOOL operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

XML_OPERATIONS_DEFINITION_BEGIN	
Documentation	XML related framework operations
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Stereotypes	Constant
Initial Value	"Dummy constant for XML enumset EnumSet.range() begining."

Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

XML_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for XML operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_OPERATIONS_DEFINITION_BEGIN			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for MAPPING enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_VALIDATE_SCENARIO			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOL, "Compare results of two given component outputs."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for MAPPING operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private soaTestingFrameworkTypeDescription : String			
Documentation	public static Set<FrameworkOperation> fileOperations = EnumSet.range();		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private frameworkOperationDescription : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public DATABASE_OPERATIONS : CompOperType			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	getOperations(DB_OPERATIONS_DEFINITION_BEGIN, DB_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public fileOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(FILE_OPERATIONS_DEFINITION_BEGIN, FILE_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public ftpOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(FTP_OPERATIONS_DEFINITION_BEGIN, FTP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public jmsOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(JMS_OPERATIONS_DEFINITION_BEGIN, JMS_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public osbOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(OSB_OPERATIONS_DEFINITION_BEGIN, SOAP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public restOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(REST_OPERATIONS_DEFINITION_BEGIN, REST_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public soapOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(SOAP_OPERATIONS_DEFINITION_BEGIN, SOAP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public xmlOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(XML_OPERATIONS_DEFINITION_BEGIN, XML_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public mappingOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(MAPPING_OPERATIONS_DEFINITION_BEGIN, MAPPING_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

private CompOperType (operationDescription : String)		
Parameters	operationDescription	
Author	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

```
private CompOperType (type : SOATFCompType, operationDescription : String)
```

Parameters	
	type
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 SOATFCompType
Direction	inout
Java Detail	N/A
	operationDescription
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
private getOperations (first : CompOperType, last : CompOperType) : java.util.Set
```

Parameters	first	
	Documentation	enum element defining the beginning of the range
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
	last	
	Documentation	enum element defining the end of the range
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
Documentation	Returns an unmodifiable set consisting of elements in range between <code>first</code> and <code>last</code> enum elements exclusive	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Template Type Bind Info	N/A	
Ordered	false	
Unique	true	
Return Type Documentation	unmodifiable set of elements in the specified range (excluding the first and last	
Query	false	

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 OSBComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ibm

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
 soatest	

soatest

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
 osb	
 CompOperType	
 SOATFComponent	@author zANGETSu
 cli	
 CompOperResult	@author zANGETSu
 config	
 ConfigInit	@author zANGETSu
 database	
 file	
 ftp	
 jms	
 Main	@author zANGETSu
 mapping	
 MissingXMLConfigurationException	
 reporting	

 rest	
 soap	
 SOATFCOMPFactory	@author zANGETSu
 SOATFCOMPType	
 SOATFCOMPConfig	@author zANGETSu
 test	
 TestDatabaseComponent	@author Ladislav Jech <archenroot@gmail.com>
 TestJMSComponent	@author Ladislav Jech <archenroot@gmail.com>
 TestOSBComponent	@author Ladislav Jech <archenroot@gmail.com>
 TestSOAPComponent	@author Ladislav Jech <archenroot@gmail.com>
 tool	
 UnsupportedComponentOperation	
 util	
 xml	

SOATFComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

package logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(SOATFComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected identifier : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected componentType : SOATFCompType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 SOATFCompType		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected componentOperationResult : CompOperResult			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 CompOperResult		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public SOATFComponent (componentType : SOATFCompType, componentOperationResult : CompOperResult)

Parameters	componentType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 SOATFCompType
Direction	inout
Java Detail	N/A
componentOperationResult	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperResult
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public SOATFComponent (componentType : SOATFCompType, componentOperationResult : CompOperResult, identificator : String)

Parameters	componentType	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	SOATFCompType
	Direction	inout
	Java Detail	N/A
	componentOperationResult	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	CompOperResult
	Direction	inout
	Java Detail	N/A
	identifier	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

<i>protected constructComponent () : void</i>	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

<i>public execute (componentOperationType : CompOperType) : void</i>	
Parameters	componentOperationType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

protected executeOperation (componentOperationType : CompOperType) : void

Parameters		componentOperationType
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

Relationships

Unnamed Generalization	
To	 OSBComponent
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Substitutable	false
Visibility	Unspecified

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Class Diagram

ibm.soatest.mapping



Name	Value
Name	ibm.soatest.mapping
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:48:17 PM
Last Modified	Oct 25, 2013 1:28:06 PM

Summary

Name	Documentation
CompOperResult	@author zANGETSu
IMappingEndpoint	@author user
SOATFComponent	@author zANGETSu
DBToXMLMapper	@author zANGETSu
SOATFCompType	
MappingComponent	@author zANGETSu
MappingConfiguration	<p><p>Java class for MappingConfiguration complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre>&lt;complexType name="MappingConfiguration"> &lt;complexContent></pre>

	<pre>&lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="fromComponent" type="{http://www.archerroot.org/ SOATestingFramework/Config/Mapping}component"/> &lt;element name="toComponent" type="{http://www.archerroot.org/ SOATestingFramework/Config/Mapping}component"/> &lt;element name="customMappings" type="{http://www.archerroot.org/ SOATestingFramework/Config/Mapping}customMappings" minOccurs="0"/> &lt;/sequence> &lt;attribute name="identifier" use="required" type="{http://www.w3.org/2001/ XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
 XMLToXMLMapper	@author user
 XMLToDBMapper	@author zANGETSu
 Mapping	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="fromName" use="required" type="{http://www.w3.org/2001/ XMLSchema}string" /> &lt;attribute name="toName" use="required" type="{http://www.w3.org/2001/ XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
 CompOperType	
 Mapper	@author user

Details

CompOperResult

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public

Leaf	false
Root	false

Attributes

package logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(CompOperResult.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private resultId : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private overallResultSuccess : boolean			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 boolean		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private resultMessage : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private messages : java.util.List			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Template Type Bind Info	N/A		
Initial Value	new ArrayList<String>()		
Type	java.util.List		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private soaTFCompType : SOATFCompType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 SOATFCompType		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private compOperType : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 CompOperType		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public CompOperResult ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private CompOperResult (overallResultSuccess : boolean, resultMessage : String, soaTFCCompType : SOATFCCompType, compOperType : CompOperType)

Parameters	overallResultSuccess	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 boolean
	Direction	inout
	Java Detail	N/A

resultMessage	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
soATFCompType	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 SOATFCompType
Direction	inout
Java Detail	N/A
compOperType	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private setResultId (resultId : String) : void

Parameters	resultId	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public addMsg (msg : String) : void

Parameters	msg	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public <code>toString () : String</code>	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 Mapper
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

IMappingEndpoint

Name	Value
Documentation	@author user
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Stereotypes	Interface

Operations

public getGeneratedFiles (objectName : String) : java.util.Iterator

Parameters		objectName
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Template Type Bind Info	N/A	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

SOATFComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public

Leaf	false
Root	false

Attributes

package logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(SOATFComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected identifier : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected componentType : SOATFCompType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 SOATFCompType		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected componentOperationResult : CompOperResult			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 CompOperResult		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public SOATFComponent (componentType : SOATFCompType, componentOperationResult : CompOperResult)

Parameters	componentType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 SOATFCompType
Direction	inout
Java Detail	N/A
componentOperationResult	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperResult
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public SOATFComponent (componentType : SOATFCompType, componentOperationResult : CompOperResult, identificator : String)

Parameters	componentType	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 SOATFCompType
	Direction	inout
	Java Detail	N/A
	componentOperationResult	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperResult
	Direction	inout
	Java Detail	N/A
	identifier	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

<i>protected constructComponent () : void</i>	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

<i>public execute (componentOperationType : CompOperType) : void</i>	
Parameters	componentOperationType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

protected executeOperation (componentOperationType : CompOperType) : void

Parameters	componentOperationType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association	
From	Name
	End Model Element
	Author
	Create Date Time
	Provide Property Getter Method
	Provide Property Setter Method
	Multiplicity
	Visibility
	Aggregation Kind
	Navigable
	Derived
	Derived Union
	Read Only
	Static
	Leaf
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Abstract	false
Leaf	false
Visibility	Unspecified
Derived	false

Unnamed Association		
From	Name	Value
	End Model Element	 MappingComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

DBToXMLMapper

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Active	false

Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Initial Value	LogManager.getLogger(DBToXMLMapper.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public DBToXMLMapper (componentOperationResult : CompOperResult, mappings : java.util.List)	
Parameters	componentOperationResult
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Type	 CompOperResult
Direction	inout
Java Detail	N/A
mappings	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Template Type Bind Info	N/A
Type	java.util.List
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public validate (src : java.io.File, dest : java.io.File) : void	
Parameters	src
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type java.io.File
	Direction inout
	Java Detail N/A
	dest
	Author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Type	java.io.File
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

SOATFCompType

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Stereotypes	enumeration

Attributes

DATABASE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Database Testing Framework Type Domain"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"File Testing Framework Type Domain"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FTP			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"FTP Testing Framework Type Domain"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"JMS Testing Framework Type Domain"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"OSB Testing Framework Type Domain"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

REST			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"REST Testing Framework Type Domain"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"SOAP Testing Framework Type Domain"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"TOOL Testing Framework Type Domain"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

XML			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"XML Testing Framework Type Domain"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Mapping Testing Framework Type Domain"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(DatabaseComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private displayName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

package SOATFCompType (displayDescription : String)	
Parameters	displayDescription
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association	
From	Name
	End Model Element
	Author
	Create Date Time
	Provide Property Getter Method
	Provide Property Setter Method
	Multiplicity
	Visibility
	Aggregation Kind
	Navigable
	Derived
	Derived Union
	Read Only
	Static
	Leaf
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Abstract	false
Leaf	false
Visibility	Unspecified
Derived	false

Unnamed Association		
From	Name	Value
	End Model Element	 MappingComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

MappingComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Active	false

Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(MappingComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public supportedOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	CompOperType.mappingOperations		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private mappingConfiguration : MappingConfiguration			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 MappingConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private customMappings : Mapping			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 Mapping		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private fromComponent : SOATFComponent			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 SOATFComponent		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private toComponent : SOATFComponent			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 SOATFComponent		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private fromType : SOATFCompType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 SOATFCompType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private toType : SOATFCompType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 SOATFCompType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public MappingComponent (mappingConfiguration : MappingConfiguration,
componentOperationResult : CompOperResult, identifier : String)
```

Parameters	mappingConfiguration	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 MappingConfiguration
	Direction	inout
	Java Detail	N/A
	componentOperationResult	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperResult
	Direction	inout
	Java Detail	N/A
	identifierator	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

protected constructComponent () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public executeOperation (componentOperation : CompOperType) : void	
Parameters	componentOperation
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private validateScenario () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association																																					
To (supportedOperations)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> CompOperType</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>supportedOperations</td></tr> <tr> <td>Provide Property Getter Method</td><td>false</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>*</td></tr> <tr> <td>Visibility</td><td>public</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Default Value</td><td>mappingOperations</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>true</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> CompOperType</td></tr> </tbody> </table>	Name	Value	End Model Element	 CompOperType	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	supportedOperations	Provide Property Getter Method	false	Provide Property Setter Method	false	Multiplicity	*	Visibility	public	Aggregation Kind	None	Navigable	true	Derived	false	Default Value	mappingOperations	Derived Union	false	Read Only	false	Static	true	Leaf	false	Type	 CompOperType
Name	Value																																				
End Model Element	 CompOperType																																				
Author	zANGETSu																																				
Create Date Time	Oct 25, 2013 12:15:33 PM																																				
Representative Attribute	supportedOperations																																				
Provide Property Getter Method	false																																				
Provide Property Setter Method	false																																				
Multiplicity	*																																				
Visibility	public																																				
Aggregation Kind	None																																				
Navigable	true																																				
Derived	false																																				
Default Value	mappingOperations																																				
Derived Union	false																																				
Read Only	false																																				
Static	true																																				
Leaf	false																																				
Type	 CompOperType																																				
Author	zANGETSu																																				
Create Date Time	Oct 25, 2013 12:15:33 PM																																				
Last Modified	Oct 25, 2013 12:50:30 PM																																				
Abstract	false																																				
Leaf	false																																				
Visibility	Unspecified																																				
Derived	false																																				

Unnamed Association		
To (mappingConfiguration)	Name	Value
	End Model Element	 MappingConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	mappingConfiguration
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 MappingConfiguration
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (customMappings)	Name	Value
	End Model Element	 Mapping
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	customMappings
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	*
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 Mapping
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (fromComponent)	Name	Value
	End Model Element	 SOATFComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	fromComponent
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 SOATFComponent
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (toComponent)	Name	Value
	End Model Element	 SOATFComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	toComponent
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 SOATFComponent
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (fromType)	Name	Value
	End Model Element	 SOATFCompType
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	fromType
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 SOATFCompType
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (toType)	Name	Value
	End Model Element	 SOATFCompType
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	toType
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 SOATFCompType
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

MappingConfiguration

Name	Value
Documentation	<p><p>Java class for MappingConfiguration complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p>

	<pre> <pre> <complexType name="MappingConfiguration"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="fromComponent" type="{http://www.archenroot.org/ SOATestingFramework/Config/Mapping}component"/> <element name="toComponent" type="{http://www.archenroot.org/ SOATestingFramework/Config/Mapping}component"/> <element name="customMappings" type="{http://www.archenroot.org/ SOATestingFramework/Config/Mapping}customMappings" minOccurs="0"/> </sequence> <attribute name="identifier" use="required" type="{\$http:// www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre> </pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected identifier : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected fromComponent : Component			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 Component		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected toComponent : Component			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 Component		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected customMappings : CustomMappings			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 CustomMappings		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 MappingComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

XMLToXMLMapper

Name	Value
Documentation	@author user
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(XMLToXMLMapper.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public XMLToXMLMapper (componentOperationResult : CompOperResult, mappings : java.util.List)	
Parameters	componentOperationResult
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperResult
Direction	inout
Java Detail	N/A
mappings	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Template Type Bind Info	N/A
Type	java.util.List
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public validate (src : java.io.File, dest : java.io.File) : void		
Parameters	src	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	java.io.File
	Direction	inout
	Java Detail	N/A
	dest	
	Author	zANGETSu
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	java.io.File	
Direction	inout	
Java Detail	N/A	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

XMLToDBMapper

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(XMLToDBMapper.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public XMLToDBMapper (componentOperationResult : CompOperResult, mappings : java.util.List)																																			
Parameters	<table border="1"> <thead> <tr> <th colspan="2">componentOperationResult</th></tr> </thead> <tbody> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:32 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Type</td><td> CompOperResult</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="2">mappings</th></tr> </thead> <tbody> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:32 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Template Type Bind Info</td><td>N/A</td></tr> <tr> <td>Type</td><td>java.util.List</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> </tbody> </table>	componentOperationResult		Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:32 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Type	 CompOperResult	Direction	inout	Java Detail	N/A	mappings		Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:32 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Template Type Bind Info	N/A	Type	java.util.List	Direction	inout	Java Detail	N/A
componentOperationResult																																			
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:32 PM																																		
Last Modified	Oct 25, 2013 12:23:33 PM																																		
Multiplicity	Unspecified																																		
Type	 CompOperResult																																		
Direction	inout																																		
Java Detail	N/A																																		
mappings																																			
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:32 PM																																		
Last Modified	Oct 25, 2013 12:23:33 PM																																		
Multiplicity	Unspecified																																		
Template Type Bind Info	N/A																																		
Type	java.util.List																																		
Direction	inout																																		
Java Detail	N/A																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:32 PM																																		
Last Modified	Oct 25, 2013 12:23:33 PM																																		
Static	false																																		
Leaf	false																																		
Upper	1																																		
Ordered	false																																		
Unique	true																																		
Query	false																																		

public validate (src : java.io.File, dest : java.io.File) : void	
Parameters	src
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type java.io.File
	Direction inout
	Java Detail N/A
	dest
	Author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	java.io.File
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Mapping

Name	Value
Documentation	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p>

	<pre> <pre> <complexType> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <attribute name="fromName" use="required" type="{http://www.w3.org/2001/XMLSchema}string" /> <attribute name="toName" use="required" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre> </pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected fromName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected toName : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 MappingComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

CompOperType

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Stereotypes	enumeration

Attributes

DB_OPERATIONS_DEFINITION_BEGIN			
Documentation	Database related framework operations Database related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for database enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_CHECK_NUMBER_OF_ROWS			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Check number of records in the database and log the result"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_INSERT_FROM_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute INSERT statement over database from provided SQL script file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_RANDOMLY_GENERATED_INSERT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute INSERT statement over database dynamically generated from database object structure"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_SELECT_AND_EXPORT_TO_CSV			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute SELECT statement over database by provided SQL script"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_UPDATE_FROM_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute UPDATE statement over database from provided SQL script file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_UPDATE_ONE_ROW_RANDOM			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate dynamically update statement with random values based on column definition for one row based on defined primary/unique key column and its value"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_RANDOMLY_GENERATEDUPDATEFORALLROWSCOLUMNSBYKEYCOLUMN			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generates dynamically update statements for all rows and columns for defined object based on defined primary/unique key column"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_INSERT_ONE_ROW_RANDOM			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate dynamicaly one row of INSERT sql statement for provided database object object"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_INSERT_ALL_ROWS			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate INSERT statement for all rows in provided database object"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_SELECT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate SELECT statement for defined object in database"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for database operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FILE_OPERATIONS_DEFINITION_BEGIN			
Documentation	FILE related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FILE enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FILE_OPERATIONS_DEFINITION_END			
Documentation	Not implemented yet		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FILE operations EnumSet.range() end"		

Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FTP_OPERATIONS_DEFINITION_BEGIN			
Documentation	FTP related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FTP enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FTP_OPERATIONS_DEFINITION_END			
Documentation	Not implemented yet		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FTP operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		

Derived Union	false
Read Only	false
Is ID	false
Leaf	false

JMS_OPERATIONS_DEFINITION_BEGIN			
Documentation	JMS related freamework operations		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for JMS enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_GENERATE_MESSAGE_BY_XSD			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Generate sample message based on provided XML schema file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_SEND_MESSAGE_TO_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Pickup the sample message/s and send them to queue."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_READ_MESSAGE_IN_QUEUE_BY_ID			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Read message in queue by provided id - the message will not be dropped from the queue and save it to file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_READ_ALL_MESSAGES_IN_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Read all messages in queue - the message will not be dropped from the queue and save them to files."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_CHECK_NUMBER_OF_MESSAGES_IN_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Get number of messages in queue and log it."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_CHECK_NUMBER_OF_MESSAGES_IN_TOPIC			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Get number of messages in topic and log it."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_PURGE_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Delete all messages in queue."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_PURGE_TOPIC			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Delete all messages in topic."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_VALIDATE_MESSAGE_FILES			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Validate message file against provided schema."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for JMS operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_OPERATIONS_DEFINITION_BEGIN			
Documentation	OSB related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for OSB enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_ENABLE_SERVICE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.OSB,"Access the OSB cluster provided via configuration file and enable business or proxy service"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_DISABLE_SERVICE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.OSB, "Access the OSB cluster provided via configuration file and disable business or proxy service"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for OSB operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

REST_OPERATIONS_DEFINITION_BEGIN			
Documentation	REST related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for REST enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

REST_OPERATIONS_DEFINITION-END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for REST operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_OPERATIONS_DEFINITION-BEGIN			
Documentation	SOAP related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for SOAP enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_GENERATE_DYNAMICALLY_SOAP_REQUEST_TO_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Read WSDL from service, generate default SOAP Envelope message and save it to file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_INVOKE_SERVICE_WITH_PROVIDED_ENVELOPE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Read SOAP envelope message and use it for proxy/business or any WSDL based service invokation"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_VALIDATE_SOAP_REQUEST_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Validate SOAP Envelope request message file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_VALIDATE_SOAP_RESPONSE_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Validate SOAP Envelope response message file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_OPERATIONS_DEFINITION-END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for SOAP operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_OPERATIONS_DEFINITION-BEGIN			
Documentation	TOOL related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for TOOL enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_CHECK_XML_FILE AGAINST DATABASE ONE_ROW SIMPLE MAPPING			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOTL, "Check xml file against row in database using 1:1 simple mapping."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_EMAIL_RESULT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Send result of the test to configured email address."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_CHECK_XML_FILE AGAINST DATABASE ONE_ROW_CUSTOM_MAPPING			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOTL, "Check xml file against row in database using custom mapping provided via mapping file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for TOOL operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

XML_OPERATIONS_DEFINITION_BEGIN	
Documentation	XML related framework operations
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Stereotypes	Constant
Initial Value	"Dummy constant for XML enumset EnumSet.range() begining."

Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

XML_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for XML operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_OPERATIONS_DEFINITION_BEGIN			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for MAPPING enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_VALIDATE_SCENARIO			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOL, "Compare results of two given component outputs."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for MAPPING operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private soaTestingFrameworkTypeDescription : String			
Documentation	public static Set<FrameworkOperation> fileOperations = EnumSet.range();		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private frameworkOperationDescription : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public DATABASE_OPERATIONS : CompOperType			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	getOperations(DB_OPERATIONS_DEFINITION_BEGIN, DB_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public fileOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(FILE_OPERATIONS_DEFINITION_BEGIN, FILE_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public ftpOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(FTP_OPERATIONS_DEFINITION_BEGIN, FTP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public jmsOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(JMS_OPERATIONS_DEFINITION_BEGIN, JMS_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public osbOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(OSB_OPERATIONS_DEFINITION_BEGIN, SOAP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public restOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(REST_OPERATIONS_DEFINITION_BEGIN, REST_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public soapOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(SOAP_OPERATIONS_DEFINITION_BEGIN, SOAP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public xmlOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(XML_OPERATIONS_DEFINITION_BEGIN, XML_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public mappingOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(MAPPING_OPERATIONS_DEFINITION_BEGIN, MAPPING_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

private CompOperType (operationDescription : String)		
Parameters	operationDescription	
Author	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

```
private CompOperType (type : SOATFCompType, operationDescription : String)
```

Parameters	
	type
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 SOATFCompType
Direction	inout
Java Detail	N/A
	operationDescription
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
private getOperations (first : CompOperType, last : CompOperType) : java.util.Set
```

Parameters	first	
	Documentation	enum element defining the beginning of the range
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
	last	
	Documentation	enum element defining the end of the range
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
	Documentation	Returns an unmodifiable set consisting of elements in range between <code>first</code> and <code>last</code> enum elements exclusive
	Author	zANGETSu
Create Date Time		
Last Modified		
Static		
Leaf		
Upper		
Template Type Bind Info		
Ordered		
Unique		
Return Type Documentation		
Query		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 MappingComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Mapper

Name	Value
Documentation	@author user
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected mappings : java.util.Map			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Template Type Bind Info	N/A		
Type	java.util.Map		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected componentOperationResult : CompOperResult			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	CompOperResult		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public Mapper (componentOperationResult : CompOperResult, mappings : java.util.List)																																			
Parameters	<table border="1"> <thead> <tr> <th colspan="2">componentOperationResult</th></tr> </thead> <tbody> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:32 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Type</td><td> CompOperResult</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="2">mappings</th></tr> </thead> <tbody> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:32 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Template Type Bind Info</td><td>N/A</td></tr> <tr> <td>Type</td><td>java.util.List</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> </tbody> </table>	componentOperationResult		Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:32 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Type	 CompOperResult	Direction	inout	Java Detail	N/A	mappings		Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:32 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Template Type Bind Info	N/A	Type	java.util.List	Direction	inout	Java Detail	N/A
componentOperationResult																																			
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:32 PM																																		
Last Modified	Oct 25, 2013 12:23:33 PM																																		
Multiplicity	Unspecified																																		
Type	 CompOperResult																																		
Direction	inout																																		
Java Detail	N/A																																		
mappings																																			
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:32 PM																																		
Last Modified	Oct 25, 2013 12:23:33 PM																																		
Multiplicity	Unspecified																																		
Template Type Bind Info	N/A																																		
Type	java.util.List																																		
Direction	inout																																		
Java Detail	N/A																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:32 PM																																		
Last Modified	Oct 25, 2013 12:23:33 PM																																		
Static	false																																		
Leaf	false																																		
Upper	1																																		
Ordered	false																																		
Unique	true																																		
Query	false																																		

public validate (src : java.io.File, dest : java.io.File) : void

Parameters	src	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	java.io.File
	Direction	inout
	Java Detail	N/A
	dest	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	java.io.File	
Direction	inout	
Java Detail	N/A	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

Relationships

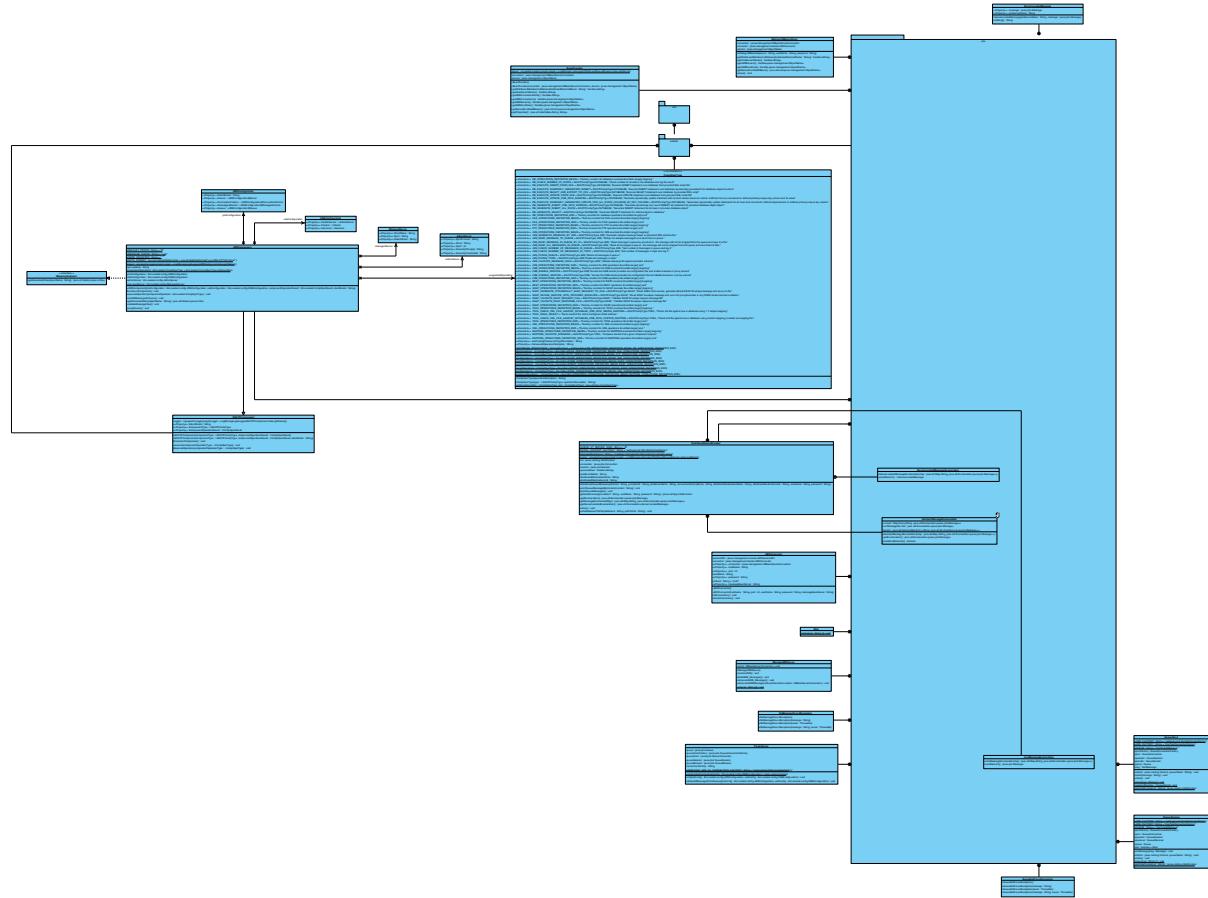
Unnamed Association		
To (componentOperationResult)	Name	Value
	End Model Element	 CompOperResult
	Author	zANGETSU
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	componentOperationResult
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	protected
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 CompOperResult
Author	zANGETSU	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Class Diagram

ibm.soatest.jms



Name	Value
Name	ibm.soatest.jms
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:52:50 PM
Last Modified	Oct 25, 2013 12:52:56 PM

Summary

Name	Documentation
ServerLocatedMessage	
jms	
WeblogicMBeanHelper	
BeanProvider	
ibm	
soatest	
CompOperType	
JMSConfiguration	JMS messaging related configuration type.

<p>Java class for JMSConfiguration complex type.

<p>The following schema fragment specifies the expected content contained within this class.

```

<pre>
<complexType name="JMSConfiguration">
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<sequence>
<element name="server">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="name" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" />
</restriction>
</complexContent>
</complexType>
</element>
<element name="connectionFactory">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" />
<attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" />
</restriction>
</complexContent>
</complexType>
</element>
<element name="messageSchema">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="relativeURI" type="{http://www.w3.org/2001/XMLSchema}string" />
</restriction>
</complexContent>
</complexType>
</element>
<element name="queue">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" />
<attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" />
</restriction>
</complexContent>
</complexType>
</element>
</sequence>
<attribute name="identificator" type="{http://www.w3.org/2001/XMLSchema}string" default="User identification information" />
</restriction>
</complexContent>
</complexType>
</pre>

```

OSBConfiguration

This part is related to OSB environment configuration which the framework will communicate to, so it includes AdminServer and related message bean classes plus JMX related stuff. On top of this it includes

	<p>list of services running on OSB which can be managed through weblogic management API.</p> <p><p>Java class for OSBConfiguration complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="OSBConfiguration"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="adminServer" type="{http://www.archenroot.org/ SOATestingFramework/Config/OSB}AdminServer"/> <element name="cluster" type="{http://www.archenroot.org/ SOATestingFramework/Config/OSB}Cluster"/> <element name="services" type="{http://www.archenroot.org/ SOATestingFramework/Config/OSB}Services" minOccurs="0"/> </sequence> </restriction> </complexContent> </complexType> </pre></pre>
 ManagedServer	<p>Managed server configuration.</p> <p><p>Java class for ManagedServer complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="ManagedServer"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="hostName" type="{http://www.w3.org/2001/ XMLSchema}string"/> <element name="port" type="{http://www.w3.org/2001/ XMLSchema}string"/> </sequence> <attribute name="identificator" type="{http://www.w3.org/2001/ XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>
 AdminServer	<p>Attribute identificator is used for execution of framework component command or which object will be used for execution of the supported command.</p> <p><p>Java class for AdminServer complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="AdminServer"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="jmxProtocol" type="{http://www.w3.org/2001/ XMLSchema}string"/></pre>

	<pre>&lt;element name="host" type="{"http://www.w3.org/2001/XMLSchema}string"/> &lt;element name="port" type="{"http://www.w3.org/2001/XMLSchema}int"/> &lt;element name="securityPrincipal" type="{"http://www.w3.org/2001/XMLSchema}string"/> &lt;element name="securityCredentials" type="{"http://www.w3.org/2001/XMLSchema}string"/> &lt;/sequence> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
 JMSComponent	@author zANGETSu
 IMappingEndpoint	@author user
 SOATFCComponent	@author zANGETSu
 DistribuedQueueBrowser	
 ServerLocatedMessageEnumeration	
 AbstractMessageEnumeration	
 JMXConnector	@author zANGETSu
 Main	@author zANGETSu
 ManageJMSQueue	
 NoMessageFoundException	
 QueueSend	
 PurgeQueue	@author zANGETSu
 JmsMessageEnumeration	
 QueueReceive	
 QueueNotFoundException	

Details

ServerLocatedMessage

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private message : javax.jms.Message			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	javax.jms.Message		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jmsServerName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public ServerLocatedMessage (jmsServerName : String, message : javax.jms.Message)																	
Parameters	<table border="1"> <tr> <td>jmsServerName</td><td></td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:32 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Type</td><td>String</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> </table>	jmsServerName		Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:32 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Type	String	Direction	inout	Java Detail	N/A
jmsServerName																	
Author	zANGETSu																
Create Date Time	Oct 25, 2013 12:15:32 PM																
Last Modified	Oct 25, 2013 12:23:33 PM																
Multiplicity	Unspecified																
Type	String																
Direction	inout																
Java Detail	N/A																
	<table border="1"> <tr> <td>message</td><td></td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:32 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Type</td><td>javax.jms.Message</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> </table>	message		Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:32 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Type	javax.jms.Message	Direction	inout	Java Detail	N/A
message																	
Author	zANGETSu																
Create Date Time	Oct 25, 2013 12:15:32 PM																
Last Modified	Oct 25, 2013 12:23:33 PM																
Multiplicity	Unspecified																
Type	javax.jms.Message																
Direction	inout																
Java Detail	N/A																
Author	zANGETSu																
Create Date Time	Oct 25, 2013 12:15:32 PM																
Last Modified	Oct 25, 2013 12:23:33 PM																
Static	false																
Leaf	false																
Upper	1																
Ordered	false																
Unique	true																
Query	false																
public toString () : String																	
Author	zANGETSu																
Create Date Time	Oct 25, 2013 12:15:32 PM																
Last Modified	Oct 25, 2013 12:23:33 PM																
Static	false																
Leaf	false																
Upper	1																
Ordered	false																
Unique	true																
Query	false																

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

jms

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
ServerLocatedMessage	
WeblogicMBeanHelper	
BeanProvider	
JMSComponent	@author zANGETSu
DistributedQueueBrowser	
JMXConnector	@author zANGETSu
Main	@author zANGETSu
ManageJMSQueue	
NoMessageFoundException	
QueueSend	
PurgeQueue	@author zANGETSu
QueueReceive	
QueueNotFoundException	

WeblogicMBeanHelper

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private connection : javax.management.MBeanServerConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	javax.management.MBeanServerConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private connector : javax.management.remote.JMXConnector			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	javax.management.remote.JMXConnector		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private service : javax.management.ObjectName			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	javax.management.ObjectName		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public WeblogicMBeanHelper (url : String, userName : String, password : String)
```

Parameters	url
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	userName
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	password
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Static false
	Leaf false
Upper	1
Ordered	false
Unique	true
Query	false

public getDistributedMemberJndiNames (distributedDestJndiName : String) : Iterable

Parameters	distributedDestJndiName	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Template Type Bind Info	N/A	
Ordered	false	
Unique	true	
Query	false	

public getJmsServerNames () : Iterable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSServers () : Iterable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSS runtimes () : Iterable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getServerRuntimeMBeans () : java.util.List

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public close () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

BeanProvider

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(DistribuedQueueBrowser.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private connection : javax.management.MBeanServerConnection			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.management.MBeanServerConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private service : javax.management.ObjectName			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.management.ObjectName		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

package BeanProvider ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

package BeanProvider (connection : javax.management.MBeanServerConnection, service : javax.management.ObjectName)	
---	--

Parameters	connection	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	javax.management.MBeanServerConnection
	Direction	inout
	Java Detail	N/A
service		
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	javax.management.ObjectName	
Direction	inout	
Java Detail	N/A	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public getDistributedMemberJndiNames (distributedDestJndiName : String) : Iterable

Parameters	distributedDestJndiName	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Template Type Bind Info	N/A	
Ordered	false	
Unique	true	
Query	false	

public getJmsServerNames () : Iterable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSConnectedHosts () : Iterable	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSConnections () : Iterable	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSServers () : Iterable	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSRuntimes () : Iterable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getServerRuntimeMBeans () : java.util.List

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getProperties () : java.util.Hashtable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false



Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
soatest	



Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
jms	
CompOperType	
SOATFComponent	@author zANGETSU
cli	
CompOperResult	@author zANGETSU
config	
ConfigInit	@author zANGETSU

	database
	file
	ftp
	Main @author zANGETSu
	mapping
	MissingXMLConfigurationException
	osb
	reporting
	rest
	soap
	SOATFCmpFactory @author zANGETSu
	SOATFCmpType
	SOATFConfig @author zANGETSu
	test
	TestDatabaseComponent @author Ladislav Jech <archenroot@gmail.com>
	TestJMSComponent @author Ladislav Jech <archenroot@gmail.com>
	TestOSBComponent @author Ladislav Jech <archenroot@gmail.com>
	TestSOAPComponent @author Ladislav Jech <archenroot@gmail.com>
	tool
	UnsupportedComponentOperation
	util
	xml

CompOperType

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Stereotypes	enumeration

Attributes

DB_OPERATIONS_DEFINITION_BEGIN	
Documentation	Database related framework operations Database related framework operations

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for database enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_CHECK_NUMBER_OF_ROWS			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Check number of records in the database and log the result"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_INSERT_FROM_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute INSERT statement over database from provided SQL script file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_RANDOMLY_GENERATED_INSERT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute INSERT statement over database dynamically generated from database object structure"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_SELECT_AND_EXPORT_TO_CSV			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute SELECT statement over database by provided SQL script"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_UPDATE_FROM_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute UPDATE statement over database from provided SQL script file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_UPDATE_ONE_ROW_RANDOM			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate dynamically update statement with random values based on column definition for one row based on defined primary/unique key column and its value"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_RANDOMLY_GENERATED_UPDATE_FOR_ALL_ROWS_COLUMNS_BY_KEY_COLUMN			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generates dynamically update statements for all rows and columns for defined object based on defined primary/unique key column"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_INSERT_ONE_ROW_RANDOM			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate dynamicaly one row of INSERT sql statement for provided database object object"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_INSERT_ALL_ROWS			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate INSERT statement for all rows in provided database object"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_SELECT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate SELECT statement for defined object in database"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for database operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FILE_OPERATIONS_DEFINITION_BEGIN	
Documentation	FILE related framework operations
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Stereotypes	Constant
Initial Value	"Dummy constant for FILE enumset EnumSet.range() begining"

Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FILE_OPERATIONS_DEFINITION_END			
Documentation	Not implemented yet		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FILE operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FTP_OPERATIONS_DEFINITION_BEGIN			
Documentation	FTP related framework operations		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FTP enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		

Derived Union	false
Read Only	false
Is ID	false
Leaf	false

FTP_OPERATIONS_DEFINITION-END			
Documentation	Not implemented yet		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FTP operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_OPERATIONS_DEFINITION-BEGIN			
Documentation	JMS related freamework operations		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for JMS enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_GENERATE_MESSAGE_BY_XSD			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Generate sample message based on provided XML schema file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_SEND_MESSAGE_TO_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Pickup the sample message/s and send them to queue."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_READ_MESSAGE_IN_QUEUE_BY_ID			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Read message in queue by provided id - the message will not be dropped from the queue and save it to file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_READ_ALL_MESSAGES_IN_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Read all messages in queue - the message will not be dropped from the queue and save them to files."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_CHECK_NUMBER_OF_MESSAGES_IN_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Get number of messages in queue and log it."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_CHECK_NUMBER_OF_MESSAGES_IN_TOPIC			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Get number of messages in topic and log it."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_PURGE_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Delete all messages in queue."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_PURGE_TOPIC			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Delete all messages in topic."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_VALIDATE_MESSAGE_FILES			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Validate message file against provided schema."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for JMS operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_OPERATIONS_DEFINITION_BEGIN	
Documentation	OSB related framework operations
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Stereotypes	Constant
Initial Value	"Dummy constant for OSB enumset EnumSet.range() begining"
Allow Empty Name	false

Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_ENABLE_SERVICE			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.OSB,"Access the OSB cluster provided via configuration file and enable business or proxy service"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_DISABLE_SERVICE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.OSB, "Access the OSB cluster provided via configuration file and disable business or proxy service"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for OSB operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

REST_OPERATIONS_DEFINITION_BEGIN	
Documentation	REST related framework operations
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Stereotypes	Constant
Initial Value	"Dummy constant for REST enumset EnumSet.range() begining"

Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

REST_OPERATIONS_DEFINITION-END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for REST operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_OPERATIONS_DEFINITION-BEGIN			
Documentation	SOAP related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for SOAP enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		

Read Only	false
Is ID	false
Leaf	false

SOAP_GENERATE_DYNAMICALLY_SOAP_REQUEST_TO_FILE			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Read WSDL from service, generate default SOAP Envelope message and save it to file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_INVOKE_SERVICE_WITH_PROVIDED_ENVELOPE			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Read SOAP envelope message and use it for proxy/business or any WSDL based service invocation"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_VALIDATE_SOAP_REQUEST_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Validate SOAP Envelope request message file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_VALIDATE_SOAP_RESPONSE_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Validate SOAP Envelope response message file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_OPERATIONS_DEFINITION-END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for SOAP operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_OPERATIONS_DEFINITION-BEGIN			
Documentation	TOOL related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for TOOL enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_CHECK_XML_FILE AGAINST DATABASE ONE_ROW SIMPLE MAPPING			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOTL, "Check xml file against row in database using 1:1 simple mapping."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_EMAIL_RESULT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Send result of the test to configured email address."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_CHECK_XML_FILE AGAINST DATABASE ONE_ROW_CUSTOM_MAPPING			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOTL, "Check xml file against row in database using custom mapping provided via mapping file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for TOOL operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

XML_OPERATIONS_DEFINITION_BEGIN	
Documentation	XML related framework operations
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Stereotypes	Constant
Initial Value	"Dummy constant for XML enumset EnumSet.range() begining."

Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

XML_OPERATIONS_DEFINITION_END

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for XML operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_OPERATIONS_DEFINITION_BEGIN			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for MAPPING enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_VALIDATE_SCENARIO			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOL, "Compare results of two given component outputs."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for MAPPING operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private soaTestingFrameworkTypeDescription : String			
Documentation	public static Set<FrameworkOperation> fileOperations = EnumSet.range();		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private frameworkOperationDescription : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public DATABASE_OPERATIONS : CompOperType			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	getOperations(DB_OPERATIONS_DEFINITION_BEGIN, DB_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public fileOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(FILE_OPERATIONS_DEFINITION_BEGIN, FILE_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public ftpOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(FTP_OPERATIONS_DEFINITION_BEGIN, FTP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public jmsOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(JMS_OPERATIONS_DEFINITION_BEGIN, JMS_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public osbOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(OSB_OPERATIONS_DEFINITION_BEGIN, SOAP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public restOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(REST_OPERATIONS_DEFINITION_BEGIN, REST_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public soapOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(SOAP_OPERATIONS_DEFINITION_BEGIN, SOAP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public xmlOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(XML_OPERATIONS_DEFINITION_BEGIN, XML_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public mappingOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(MAPPING_OPERATIONS_DEFINITION_BEGIN, MAPPING_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

private CompOperType (operationDescription : String)		
Parameters	operationDescription	
Author	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

```
private CompOperType (type : SOATFCompType, operationDescription : String)
```

Parameters	
	type
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 SOATFCompType
Direction	inout
Java Detail	N/A
	operationDescription
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
private getOperations (first : CompOperType, last : CompOperType) : java.util.Set
```

Parameters	first	
	Documentation	enum element defining the beginning of the range
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
	last	
	Documentation	enum element defining the end of the range
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
Documentation	Returns an unmodifiable set consisting of elements in range between <code>first</code> and <code>last</code> enum elements exclusive	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Template Type Bind Info	N/A	
Ordered	false	
Unique	true	
Return Type Documentation	unmodifiable set of elements in the specified range (excluding the first and last	
Query	false	

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 JMSComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

JMSConfiguration

Name	Value
Documentation	JMS messaging related configuration type. <p>Java class for JMSConfiguration complex type.

<p>The following schema fragment specifies the expected content contained within this class.

```
<pre>
<complexType name="JMSConfiguration">
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<sequence>
<element name="server">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="name" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" />
</restriction>
</complexContent>
</complexType>
<element name="connectionFactory">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" />
<attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" />
</restriction>
</complexContent>
</complexType>
<element name="messageSchema">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="relativeURI" type="{http://www.w3.org/2001/XMLSchema}string" />
</restriction>
</complexContent>
</complexType>
<element name="queue">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" />
<attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" />
</restriction>
</complexContent>
</complexType>
<element name="identificator">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}string" default="User identification information" />
</restriction>
</complexContent>
</complexType>
</element>
</sequence>
</restriction>
</complexContent>
</complexType>
</pre>
```

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Children

Name	Documentation
 ConnectionFactory	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" /> <attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>
 MessageSchema	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <attribute name="relativeURI" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>
 Queue	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" /> <attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>

	<pre>&lt;/complexContent> &lt;/complexType> </pre></pre>
 Server	<p><p>Java class for anonymous complex type.</p> <p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="name" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre> </p>

Attributes

protected identifier : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected server : Server			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 Server		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected connectionFactory : ConnectionFactory			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 ConnectionFactory		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected messageSchema : MessageSchema			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 MessageSchema		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected queue : Queue			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 Queue		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 JMSComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

OSBConfiguration

Name	Value
Documentation	<p>This part is related to OSB environment configuration which the framework will communicate to, so it includes AdminServer and related message bean classes plus JMX related stuff. On top of this it includes list of services running on OSB which can be managed through weblogic management API.</p> <p><p>Java class for OSBConfiguration complex type.</p>

<p>The following schema fragment specifies the expected content contained within this class.

```
<pre>
<complexType name="OSBConfiguration">
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<sequence>
<element name="adminServer" type="{http://www.archenroot.org/
SOATestingFramework/Config/OSB}AdminServer"/>
<element name="cluster" type="{http://www.archenroot.org/
SOATestingFramework/Config/OSB}Cluster"/>
<element name="services" type="{http://www.archenroot.org/
SOATestingFramework/Config/OSB}Services" minOccurs="0"/>
</sequence>
</restriction>
</complexContent>
</complexType>
</pre>
```

Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected adminServer : AdminServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 AdminServer		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected cluster : Cluster			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 Cluster		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected services : Services			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 Services		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 JMSComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ManagedServer

Name	Value
Documentation	<p>Managed server configuration.</p> <p><p>Java class for ManagedServer complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p>

	<pre> <pre> <complexType name="ManagedServer"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="hostName" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="port" type="{http://www.w3.org/2001/XMLSchema}string"/> </sequence> <attribute name="identifier" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre> </pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected hostName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected port : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected identifier : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 JMSComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

AdminServer

Name	Value
Documentation	Attribute identifier is used for execution of framework component command or which object will be used for execution of the supported command. <p>Java class for AdminServer complex type.

<p>The following schema fragment specifies the expected content contained within this class.

```
<pre>
<complexType name="AdminServer">
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<sequence>
<element name="jmxProtocol" type="{http://www.w3.org/2001/XMLSchema}string"/>
<element name="host" type="{http://www.w3.org/2001/XMLSchema}string"/>
<element name="port" type="{http://www.w3.org/2001/XMLSchema}int"/>
<element name="securityPrincipal" type="{http://www.w3.org/2001/XMLSchema}string"/>
<element name="securityCredentials" type="{http://www.w3.org/2001/XMLSchema}string"/>
</sequence>
</restriction>
</complexContent>
</complexType>
</pre>
```

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected jmxProtocol : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected host : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected port : int			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 int		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected securityPrincipal : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected securityCredentials : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 JMSComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

JMSComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

public DEFAULT_PROTO : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"t3"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public MESSAGE_SUFFIX : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	".xml"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public NAME_DELIMITER : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	" " _		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public DATE FORMAT : java.text.SimpleDateFormat

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	new SimpleDateFormat("yyyy-MM-dd'T'HH:mm:ss")		
Type	java.text.SimpleDateFormat		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private logger : org.apache.logging.log4j.Logger

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(JMSComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueName : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public supportedOperations : CompOperType			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	CompOperType.jmsOperations		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jmsConfiguration : JMSConfiguration			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 JMSConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private osbConfiguration : OSBConfiguration			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 OSBConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminServer : AdminServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 AdminServer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private managedServer : ManagedServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 ManagedServer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public JMSComponent (jmsConfiguration : JMSConfiguration, osbConfiguration : OSBConfiguration,
componentOperationResult : CompOperResult, identificator : String)
```

Parameters	jmsConfiguration
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type  JMSConfiguration
	Direction inout
	Java Detail N/A
	osbConfiguration
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type  OSBConfiguration
	Direction inout
	Java Detail N/A
	componentOperationResult
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type  CompOperResult
	Direction inout
	Java Detail N/A
	identifier
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Static false
Leaf	false
Upper	1
Ordered	false

Unique	true
Query	false

protected constructComponent () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public executeOperation (componentOperation : CompOperType) : void	
Parameters	componentOperation
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private readAllMessagesInQueue () : void

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public getGeneratedFiles (objectName : String) : java.util.Iterator

Parameters	objectName
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

private validateMessageFiles () : void

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private purgeQueue () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
To (supportedOperations)	Name	Value
	End Model Element	 CompOperType
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	supportedOperations
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	*
	Visibility	public
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Default Value	jmsOperations
	Derived Union	false
	Read Only	false
	Static	true
	Leaf	false
	Type	 CompOperType
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (jmsConfiguration)	Name	Value
	End Model Element	 JMSConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	jmsConfiguration
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 JMSConfiguration
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (osbConfiguration)	Name	Value
	End Model Element	 OSBConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	osbConfiguration
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 OSBConfiguration
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (adminServer)	Name	Value
	End Model Element	 AdminServer
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	adminServer
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 AdminServer
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association																																			
To (managedServer)	<table border="1"> <thead> <tr><th>Name</th><th>Value</th></tr> </thead> <tbody> <tr><td>End Model Element</td><td> ManagedServer</td></tr> <tr><td>Author</td><td>zANGETSu</td></tr> <tr><td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr><td>Representative Attribute</td><td>managedServer</td></tr> <tr><td>Provide Property Getter Method</td><td>false</td></tr> <tr><td>Provide Property Setter Method</td><td>false</td></tr> <tr><td>Multiplicity</td><td>Unspecified</td></tr> <tr><td>Visibility</td><td>private</td></tr> <tr><td>Aggregation Kind</td><td>None</td></tr> <tr><td>Navigable</td><td>true</td></tr> <tr><td>Derived</td><td>false</td></tr> <tr><td>Derived Union</td><td>false</td></tr> <tr><td>Read Only</td><td>false</td></tr> <tr><td>Static</td><td>false</td></tr> <tr><td>Leaf</td><td>false</td></tr> <tr><td>Type</td><td> ManagedServer</td></tr> </tbody> </table>	Name	Value	End Model Element	 ManagedServer	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	managedServer	Provide Property Getter Method	false	Provide Property Setter Method	false	Multiplicity	Unspecified	Visibility	private	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 ManagedServer
Name	Value																																		
End Model Element	 ManagedServer																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	managedServer																																		
Provide Property Getter Method	false																																		
Provide Property Setter Method	false																																		
Multiplicity	Unspecified																																		
Visibility	private																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 ManagedServer																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 1:00:30 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		
Unnamed Generalization																																			
From	 SOATFComponent																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 1:00:30 PM																																		
Substitutable	false																																		
Visibility	Unspecified																																		
Unnamed Realization																																			
From	 IMappingEndpoint																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 1:00:30 PM																																		
Visibility	Unspecified																																		

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

IMappingEndpoint

Name	Value
Documentation	@author user
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Stereotypes	Interface

Operations

public getGeneratedFiles (objectName : String) : java.util.Iterator

Parameters		objectName
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Template Type Bind Info	N/A	
Ordered	false	
Unique	true	
Query	false	

Relationships

Unnamed Realization

To	 JMSComponent
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Visibility	Unspecified

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

SOATFComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu

Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

package logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(SOATFComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected identifier : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected componentType : SOATFCompType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	SOATFCompType		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected componentOperationResult : CompOperResult			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 CompOperResult		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public SOATFComponent (componentType : SOATFCompType, componentOperationResult : CompOperResult)

Parameters	componentType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 SOATFCompType
Direction	inout
Java Detail	N/A
componentOperationResult	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperResult
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public SOATFComponent (componentType : SOATFCompType, componentOperationResult : CompOperResult, identificator : String)

Parameters	componentType	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 SOATFCompType
	Direction	inout
	Java Detail	N/A
	componentOperationResult	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperResult
	Direction	inout
	Java Detail	N/A
	identifier	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

<i>protected constructComponent () : void</i>	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

<i>public execute (componentOperationType : CompOperType) : void</i>	
Parameters	componentOperationType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

protected executeOperation (componentOperationType : CompOperType) : void

Parameters		componentOperationType
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

Relationships

Unnamed Generalization	
To	 JMSComponent
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Substitutable	false
Visibility	Unspecified

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

DistribuedQueueBrowser

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Children

Name	Documentation
 ServerLocatedMessageEnumeration	
 AbstractMessageEnumeration	
 JmsMessageEnumeration	

Attributes

private QUEUE AT SERVER SIGN : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"@"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private INITIAL_CONTEXT_FACTORY : String

Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"weblogic.jndi.WLInitialContextFactory"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private messageBeanServer : String

Documentation	There exists 3 MBean servers accessible through JMX, well even one can connect directly to the managed server, Oracle suppose to connect to the admin server through the "Domain Runtime MBean Server" server bean and manage other nodes from this point. Here is list of supported MBean servers: <table><tr><td>MBean Server</td><td>JNDI Name</td></tr><tr><td>Domain Runtime MBean Server</td><td>weblogic.management.mbeanservers.domainruntime</td></tr><tr><td>Runtime MBean Server</td><td>weblogic.management.mbeanservers.runtime</td></tr><tr><td>Edit MBean Server</td><td>weblogic.management.mbeanservers.edit</td></tr></table>			MBean Server	JNDI Name	Domain Runtime MBean Server	weblogic.management.mbeanservers.domainruntime	Runtime MBean Server	weblogic.management.mbeanservers.runtime	Edit MBean Server	weblogic.management.mbeanservers.edit
MBean Server	JNDI Name										
Domain Runtime MBean Server	weblogic.management.mbeanservers.domainruntime										
Runtime MBean Server	weblogic.management.mbeanservers.runtime										
Edit MBean Server	weblogic.management.mbeanservers.edit										
Author	zANGETSU										
Create Date Time	Oct 25, 2013 12:15:32 PM										
Last Modified	Oct 25, 2013 12:23:33 PM										
Initial Value	"weblogic.management.mbeanservers.domainruntime"										
Type	String										
Allow Empty Name	false										
Getter	false	Setter	false								
Derived	false										
Multiplicity	Unspecified										
Java Detail	N/A										
Aggregation	None										
Derived Union	false										
Read Only	false										
Is ID	false										
Leaf	false										

private logger : org.apache.logging.log4j.Logger

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(DistribuedQueueBrowser.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private ctx : javax.naming.InitialContext

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.naming.InitialContext		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private connection : javax.jms.Connection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.Connection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private session : javax.jms.Session			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.Session		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueNames : Iterable			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Template Type Bind Info	N/A		
Type	Iterable		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jmsServerName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private distributedDestinationName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private distributedDestinationJndi : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public DistribuedQueueBrowser (adminUrl : String, providerUrl : String, jmsServerName : String,
connectionFactoryName : String, distributedDestinationName : String, distributedDestinationJndi :
String, userName : String, password : String)
```

Parameters	adminUrl
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
providerUrl	
Author zANGETSu	
Create Date Time Oct 25, 2013 12:15:32 PM	
Last Modified Oct 25, 2013 12:23:33 PM	
jmsServerName	
Author zANGETSu	
Create Date Time Oct 25, 2013 12:15:32 PM	
Last Modified Oct 25, 2013 12:23:33 PM	
Multiplicity Unspecified	
Type String	
Direction inout	
Java Detail N/A	
connectionFactoryName	
Author zANGETSu	
Create Date Time Oct 25, 2013 12:15:32 PM	
Last Modified Oct 25, 2013 12:23:33 PM	
Multiplicity Unspecified	
Type String	
Direction inout	
Java Detail N/A	

distributedDestinationName	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
distributedDestinationJndi	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
userName	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
password	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false

Unique	true
Query	false

public printQueueMessagesByContent (content : String) : void

Parameters	content
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public printQueueMessages () : void

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private getInitialContext (providerUrl : String, userName : String, password : String) : javax.naming.InitialContext

Parameters	providerUrl
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	userName
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	password
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Static false
	Leaf false
Upper	1
Ordered	false
Unique	true
Query	false

public getEnumeration () : java.util.Enumeration

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

private getMessageEnumeratorMap () : java.util.Map

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getServerLocatedEnumeration () : java.util.Enumeration

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public close () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private writeStatementToFile (statement : String, pathToFile : String) : void	
Parameters	statement
	Author
	zANGETSu
	Create Date Time
	Oct 25, 2013 12:15:32 PM
	Last Modified
	Oct 25, 2013 12:23:33 PM
	Multiplicity
	Unspecified
	Type
	String
	pathToFile
	Author
	zANGETSu
	Create Date Time
	Oct 25, 2013 12:15:32 PM
	Last Modified
	Oct 25, 2013 12:23:33 PM
	Multiplicity
	Unspecified
	Type
	String
	Direction
	inout
	Java Detail
N/A	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ServerLocatedMessageEnumeration

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	private
Leaf	false
Root	false

Operations

public ServerLocatedMessageEnumeration (map : java.util.Map)

Parameters		map
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Template Type Bind Info	N/A
	Type	java.util.Map
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public nextElement () : ServerLocatedMessage

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

AbstractMessageEnumeration

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	private
Leaf	false
Root	false

Attributes

package current : Map.Entry			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Template Type Bind Info	N/A		
Type	Map.Entry		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private currMessageEnum : java.util.Enumeration			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Template Type Bind Info	N/A		
Type	java.util Enumeration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private iterator : java.util.Iterator			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Template Type Bind Info	N/A		
Type	java.util Iterator		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public AbstractMessageEnumeration (map : java.util.Map)

Parameters	map	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Template Type Bind Info	N/A	
Type	java.util.Map	
Direction	inout	
Java Detail	N/A	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

package getEnumeration () : java.util.Enumeration

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public hasMoreElements () : boolean	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Template Parameters

T	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

JMXConnector

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private serviceURL : javax.management.remote.JMXServiceURL			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	javax.management.remote.JMXServiceURL		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		
private connector : javax.management.remote.JMXConnector			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	javax.management.remote.JMXConnector		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private connection : javax.management.MBeanServerConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	javax.management.MBeanServerConnection		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private hostName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private port : int			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 int		
Allow Empty Name	false		
Getter	false	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private userName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private password : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jndiroot : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Initial Value	"/jndi/"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private messageBeanServer : String											
Documentation	<p>There exists 3 MBean servers accessible through JMX, well even one can connect directly to the managed server, Oracle suppose to connect to the admin server through the "Domain Runtime MBean Server" server bean and manage other nodes from this point. Here is list of supported MBean servers:</p> <table> <tr> <td>MBean Server</td> <td>JNDI Name</td> </tr> <tr> <td>Domain Runtime MBean Server</td> <td>weblogic.management.mbeanservers.domainruntime</td> </tr> <tr> <td>Runtime MBean Server</td> <td>weblogic.management.mbeanservers.runtime</td> </tr> <tr> <td>Edit MBean Server</td> <td>weblogic.management.mbeanservers.edit</td> </tr> </table>			MBean Server	JNDI Name	Domain Runtime MBean Server	weblogic.management.mbeanservers.domainruntime	Runtime MBean Server	weblogic.management.mbeanservers.runtime	Edit MBean Server	weblogic.management.mbeanservers.edit
MBean Server	JNDI Name										
Domain Runtime MBean Server	weblogic.management.mbeanservers.domainruntime										
Runtime MBean Server	weblogic.management.mbeanservers.runtime										
Edit MBean Server	weblogic.management.mbeanservers.edit										

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

package JMXConnector ()	
Documentation	Basic constructor is supported by setter voids
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
package JMXConnector (hostname : String, port : int, userName : String, password : String,
messageBeanServer : String)
```

Parameters	hostname
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	port
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type int
	Direction inout
	Java Detail N/A
	userName
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	password
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	messageBeanServer
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A

Documentation	Extended constructor prefer to use
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private initConnection () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public closeConnection () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public main (args : String) : void	
Parameters	args
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type Modifier	[]
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ManageJMSQueue

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private server : MBeanServerConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	null		
Type	MBeanServerConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public ManageJMSQueue ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public monitorJMS () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public listAllJMS_Messages () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public removeAllJMS_Messages () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public removeAllJMSMessages (mbeanServerConnection : MBeanServerConnection) : void	
Parameters	mbeanServerConnection
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	MBeanServerConnection
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public main (ar : String) : void	
Parameters	
	ar
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type Modifier	[]
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

NoMessageFoundException

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public NoMessageFoundException ()

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public NoMessageFoundException (message : String)

Parameters	message
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public NoMessageFoundException (cause : Throwable)

Parameters	cause	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public NoMessageFoundException (message : String, cause : Throwable)	
Parameters	message
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	cause
	Author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	Throwable
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

QueueSend

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

public JNDI_FACTORY : String			
Documentation	Defines the JNDI context factory.		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"weblogic.jndi.WLInitialContextFactory"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public JMS_FACTORY : String	
Documentation	Defines the JMS context factory.
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Initial Value	"jms/TestConnectionFactory"
Type	String
Allow Empty Name	false

Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public QUEUE : String			
Documentation	Defines the queue.		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"jms/TestJMSQueue"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qconFactory : QueueConnectionFactory			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueConnectionFactory		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qcon : QueueConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qsession : QueueSession			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueSession		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qsender : QueueSender			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueSender		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queue : Queue			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	Queue		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private msg : TextMessage			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	TextMessage		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public init (ctx : javax.naming.Context, queueName : String) : void

Parameters	ctx
	Documentation JNDI initial context
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type javax.naming.Context
	Direction inout
	Java Detail N/A
	queueName
	Documentation name of queue
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	Documentation Creates all the necessary objects for sending messages to a JMS queue. @exception JMSException if JMS fails to initialize due to internal error
	Author zANGETSu
Documentation	Creates all the necessary objects for sending messages to a JMS queue. @exception JMSException if JMS fails to initialize due to internal error
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public send (message : String) : void	
Parameters	message
	Documentation message to be sent
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
Documentation	Sends a message to a JMS queue.

	@exception JMSException if JMS fails to send message due to internal error
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public close () : void	
Documentation	Closes JMS objects. @exception JMSException if JMS fails to close objects due to internal error
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public main (args : String) : void	
Parameters	args
Documentation	WebLogic Server URL
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type Modifier	[]
Type	String
Direction	inout
Java Detail	N/A
Documentation	main() method. @exception Exception if operation fails
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1

Ordered	false
Unique	true
Query	false

private readAndSend (qs : QueueSend) : void

Parameters	qs
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type QueueSend
	Direction inout
	Java Detail N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private getInitialContext (url : String) : javax.naming.InitialContext

Parameters	url
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

PurgeQueue

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private queue : javax.jms.Queue			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.Queue		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueConnFactory : javax.jms.QueueConnectionFactory			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.QueueConnectionFactory		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueConn : javax.jms.QueueConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.QueueConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueSession : javax.jms.QueueSession			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.QueueSession		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueBrowser : javax.jms.QueueBrowser			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.QueueBrowser		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private connectionFactory : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public WEBLOGIC JMS XA CONNECTION FACTORY : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"weblogic/jms/XAConnectionFactory"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public createInitialContext (osbConfig : OSBConfiguration) : javax.naming.Context	
Parameters	osbConfig
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 OSBConfiguration
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public init (jmsConfig : JMSConfiguration, osbConfig : OSBConfiguration) : void

Parameters	jmsConfig	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 JMSConfiguration
	Direction	inout
	Java Detail	N/A
	osbConfig	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 OSBConfiguration
	Direction	inout
	Java Detail	N/A
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Static	false
	Leaf	false
	Upper	1
	Ordered	false
	Unique	true
	Query	false

public deleteAllMessagesFromQueue (jmsConfig : JMSConfiguration, osbConfig : OSBConfiguration) : void	
Parameters	jmsConfig
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type  JMSConfiguration
	Direction inout
	Java Detail N/A
	osbConfig
	Author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 OSBConfiguration
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

JmsMessageEnumeration

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	private
Leaf	false
Root	false

Operations

public JmsMessageEnumeration (map : java.util.Map)		
Parameters	map	
Author	Author	zANGETSu
Create Date Time	Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Multiplicity	Unspecified
Template Type Bind Info	Type	java.util.Map
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public nextElement () : javax.jms.Message	
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

QueueReceive

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

public JNDI_FACTORY : String			
Documentation	Defines the JNDI context factory.		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"weblogic.jndi.WLInitialContextFactory"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public JMS_FACTORY : String	
Documentation	Defines the JMS connection factory for the queue.
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Initial Value	"jms/TestConnectionFactory"
Type	String
Allow Empty Name	false

Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public QUEUE : String			
Documentation	Defines the queue.		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"jms/TestJMSQueue"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qconFactory : QueueConnectionFactory			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueConnectionFactory		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qcon : QueueConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qsession : QueueSession			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueSession		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qreceiever : QueueReceiver			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueReceiver		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queue : Queue			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	Queue		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private quit : boolean			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	false		
Type	 boolean		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public onMessage (msg : Message) : void

Parameters	msg
Documentation	message
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	Message
Direction	inout
Java Detail	N/A
Documentation	Message listener interface.
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public init (ctx : javax.naming.Context, queueName : String) : void	
Parameters	ctx
Documentation	JNDI initial context
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	javax.naming.Context
Direction	inout
Java Detail	N/A
queueName	
Documentation	name of queue
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Documentation	Creates all the necessary objects for receiving messages from a JMS queue. @exception JMSException if JMS fails to initialize due to internal error

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public close () : void	
Documentation	Closes JMS objects. @exception JMSEException if JMS fails to close objects due to internal error
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public main (args : String) : void	
Parameters	args
Documentation	WebLogic Server URL
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type Modifier	[]
Type	String
Direction	inout
Java Detail	N/A
Documentation	main() method. @exception Exception if execution fails
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false

Unique	true
Query	false

private getInitialContext (url : String) : javax.naming.InitialContext																
Parameters	<table border="1"> <thead> <tr> <th>url</th></tr> </thead> <tbody> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:32 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Type</td><td>String</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> </tbody> </table>	url	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:32 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Type	String	Direction	inout	Java Detail	N/A
url																
Author	zANGETSu															
Create Date Time	Oct 25, 2013 12:15:32 PM															
Last Modified	Oct 25, 2013 12:23:33 PM															
Multiplicity	Unspecified															
Type	String															
Direction	inout															
Java Detail	N/A															
Author	zANGETSu															
Create Date Time	Oct 25, 2013 12:15:32 PM															
Last Modified	Oct 25, 2013 12:23:33 PM															
Static	false															
Leaf	false															
Upper	1															
Ordered	false															
Unique	true															
Query	false															

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

QueueNotFoundException

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public QueueNotFoundException ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public QueueNotFoundException (message : String)

Parameters	message	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public QueueNotFoundException (cause : Throwable)

Parameters	cause	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

```
public QueueNotFoundException (message : String, cause : Throwable)
```

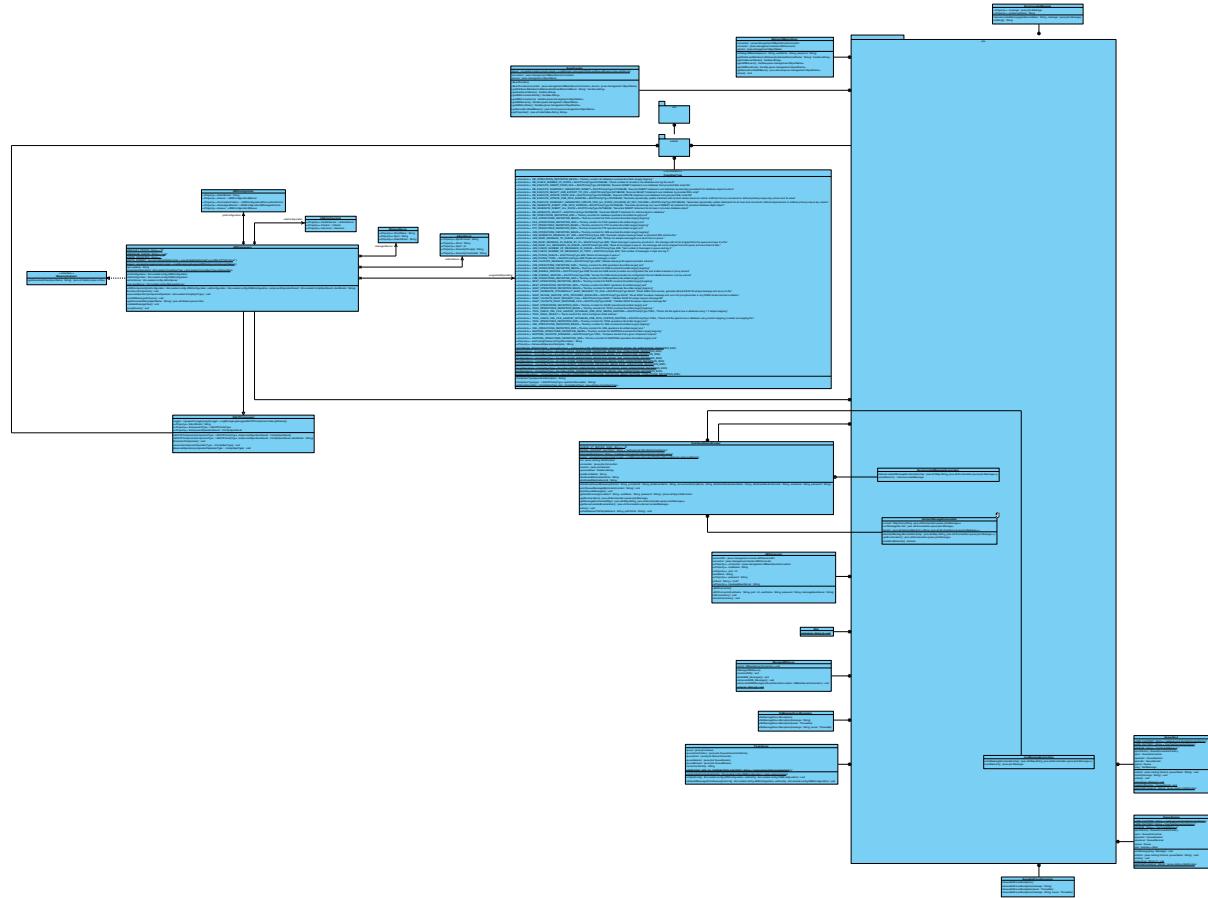
Parameters	
	message
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
	cause
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Type	Throwable
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Class Diagram

ibm.soatest.jms



Name	Value
Name	ibm.soatest.jms
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:51:53 PM
Last Modified	Oct 25, 2013 12:52:31 PM

Summary

Name	Documentation
<code>ServerLocatedMessage</code>	
<code>jms</code>	
<code>WeblogicMBeanHelper</code>	
<code>BeanProvider</code>	
<code>ibm</code>	
<code>soatest</code>	
<code>CompOperType</code>	
<code>JMSConfiguration</code>	JMS messaging related configuration type.

<p>Java class for JMSConfiguration complex type.

<p>The following schema fragment specifies the expected content contained within this class.

```

<pre>
<complexType name="JMSConfiguration">
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<sequence>
<element name="server">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="name" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" />
</restriction>
</complexContent>
</complexType>
</element>
<element name="connectionFactory">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" />
<attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" />
</restriction>
</complexContent>
</complexType>
</element>
<element name="messageSchema">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="relativeURI" type="{http://www.w3.org/2001/XMLSchema}string" />
</restriction>
</complexContent>
</complexType>
</element>
<element name="queue">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" />
<attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" />
</restriction>
</complexContent>
</complexType>
</element>
</sequence>
<attribute name="identificator" type="{http://www.w3.org/2001/XMLSchema}string" default="User identification information" />
</restriction>
</complexContent>
</complexType>
</pre>

```

OSBConfiguration

This part is related to OSB environment configuration which the framework will communicate to, so it includes AdminServer and related message bean classes plus JMX related stuff. On top of this it includes

	<p>list of services running on OSB which can be managed through weblogic management API.</p> <p><p>Java class for OSBConfiguration complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="OSBConfiguration"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="adminServer" type="{http://www.archenroot.org/ SOATestingFramework/Config/OSB}AdminServer"/> <element name="cluster" type="{http://www.archenroot.org/ SOATestingFramework/Config/OSB}Cluster"/> <element name="services" type="{http://www.archenroot.org/ SOATestingFramework/Config/OSB}Services" minOccurs="0"/> </sequence> </restriction> </complexContent> </complexType> </pre></pre>
 ManagedServer	<p>Managed server configuration.</p> <p><p>Java class for ManagedServer complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="ManagedServer"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="hostName" type="{http://www.w3.org/2001/ XMLSchema}string"/> <element name="port" type="{http://www.w3.org/2001/ XMLSchema}string"/> </sequence> <attribute name="identificator" type="{http://www.w3.org/2001/ XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>
 AdminServer	<p>Attribute identificator is used for execution of framework component command or which object will be used for execution of the supported command.</p> <p><p>Java class for AdminServer complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="AdminServer"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="jmxProtocol" type="{http://www.w3.org/2001/ XMLSchema}string"/></pre>

	<pre>&lt;element name="host" type="{"http://www.w3.org/2001/XMLSchema}string"/> &lt;element name="port" type="{"http://www.w3.org/2001/XMLSchema}int"/> &lt;element name="securityPrincipal" type="{"http://www.w3.org/2001/XMLSchema}string"/> &lt;element name="securityCredentials" type="{"http://www.w3.org/2001/XMLSchema}string"/> &lt;/sequence> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
 JMSComponent	@author zANGETSu
 IMappingEndpoint	@author user
 SOATFCComponent	@author zANGETSu
 DistribuedQueueBrowser	
 ServerLocatedMessageEnumeration	
 AbstractMessageEnumeration	
 JMXConnector	@author zANGETSu
 Main	@author zANGETSu
 ManageJMSQueue	
 NoMessageFoundException	
 QueueSend	
 PurgeQueue	@author zANGETSu
 JmsMessageEnumeration	
 QueueReceive	
 QueueNotFoundException	

Details

ServerLocatedMessage

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private message : javax.jms.Message			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	javax.jms.Message		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jmsServerName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public ServerLocatedMessage (jmsServerName : String, message : javax.jms.Message)	
Parameters	jmsServerName
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	message
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type javax.jms.Message
	Direction inout
	Java Detail N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false
public toString () : String	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

jms

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
ServerLocatedMessage	
WeblogicMBeanHelper	
BeanProvider	
JMSComponent	@author zANGETSu
DistributedQueueBrowser	
JMXConnector	@author zANGETSu
Main	@author zANGETSu
ManageJMSQueue	
NoMessageFoundException	
QueueSend	
PurgeQueue	@author zANGETSu
QueueReceive	
QueueNotFoundException	

WeblogicMBeanHelper

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private connection : javax.management.MBeanServerConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	javax.management.MBeanServerConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private connector : javax.management.remote.JMXConnector			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	javax.management.remote.JMXConnector		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private service : javax.management.ObjectName			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	javax.management.ObjectName		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public WeblogicMBeanHelper (url : String, userName : String, password : String)
```

Parameters	url
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	userName
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	password
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Static false
	Leaf false
Upper	1
Ordered	false
Unique	true
Query	false

public getDistributedMemberJndiNames (distributedDestJndiName : String) : Iterable

Parameters	distributedDestJndiName	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Template Type Bind Info	N/A	
Ordered	false	
Unique	true	
Query	false	

public getJmsServerNames () : Iterable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSServers () : Iterable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSS runtimes () : Iterable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getServerRuntimeMBeans () : java.util.List

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public close () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

BeanProvider

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(DistribuedQueueBrowser.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private connection : javax.management.MBeanServerConnection			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.management.MBeanServerConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private service : javax.management.ObjectName			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.management.ObjectName		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

package BeanProvider ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

package BeanProvider (connection : javax.management.MBeanServerConnection, service : javax.management.ObjectName)	
---	--

Parameters	connection	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	javax.management.MBeanServerConnection
	Direction	inout
	Java Detail	N/A
service		
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	javax.management.ObjectName	
Direction	inout	
Java Detail	N/A	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public getDistributedMemberJndiNames (distributedDestJndiName : String) : Iterable

Parameters	distributedDestJndiName	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Template Type Bind Info	N/A	
Ordered	false	
Unique	true	
Query	false	

public getJmsServerNames () : Iterable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSConnectedHosts () : Iterable	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSConnections () : Iterable	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSServers () : Iterable	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSRuntimes () : Iterable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getServerRuntimeMBeans () : java.util.List

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getProperties () : java.util.Hashtable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false



Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
soatest	



Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
jms	
CompOperType	
SOATFComponent	@author zANGETSU
cli	
CompOperResult	@author zANGETSU
config	
ConfigInit	@author zANGETSU

	database
	file
	ftp
	Main @author zANGETSu
	mapping
	MissingXMLConfigurationException
	osb
	reporting
	rest
	soap
	SOATFCmpFactory @author zANGETSu
	SOATFCmpType
	SOATFConfig @author zANGETSu
	test
	TestDatabaseComponent @author Ladislav Jech <archenroot@gmail.com>
	TestJMSComponent @author Ladislav Jech <archenroot@gmail.com>
	TestOSBComponent @author Ladislav Jech <archenroot@gmail.com>
	TestSOAPComponent @author Ladislav Jech <archenroot@gmail.com>
	tool
	UnsupportedComponentOperation
	util
	xml

CompOperType

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Stereotypes	enumeration

Attributes

DB_OPERATIONS_DEFINITION_BEGIN	
Documentation	Database related framework operations Database related framework operations

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for database enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_CHECK_NUMBER_OF_ROWS			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Check number of records in the database and log the result"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_INSERT_FROM_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute INSERT statement over database from provided SQL script file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_RANDOMLY_GENERATED_INSERT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute INSERT statement over database dynamically generated from database object structure"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_SELECT_AND_EXPORT_TO_CSV			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute SELECT statement over database by provided SQL script"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_UPDATE_FROM_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute UPDATE statement over database from provided SQL script file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_UPDATE_ONE_ROW_RANDOM			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate dynamically update statement with random values based on column definition for one row based on defined primary/unique key column and its value"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_RANDOMLY_GENERATED_UPDATE_FOR_ALL_ROWS_COLUMNS_BY_KEY_COLUMN			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generates dynamically update statements for all rows and columns for defined object based on defined primary/unique key column"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_INSERT_ONE_ROW_RANDOM			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate dynamicaly one row of INSERT sql statement for provided database object object"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_INSERT_ALL_ROWS			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate INSERT statement for all rows in provided database object"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_SELECT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate SELECT statement for defined object in database"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for database operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FILE_OPERATIONS_DEFINITION_BEGIN	
Documentation	FILE related framework operations
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Stereotypes	Constant
Initial Value	"Dummy constant for FILE enumset EnumSet.range() begining"

Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FILE_OPERATIONS_DEFINITION_END			
Documentation	Not implemented yet		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FILE operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FTP_OPERATIONS_DEFINITION_BEGIN			
Documentation	FTP related framework operations		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FTP enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		

Derived Union	false
Read Only	false
Is ID	false
Leaf	false

FTP_OPERATIONS_DEFINITION-END			
Documentation	Not implemented yet		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FTP operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_OPERATIONS_DEFINITION-BEGIN			
Documentation	JMS related freamework operations		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for JMS enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_GENERATE_MESSAGE_BY_XSD			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Generate sample message based on provided XML schema file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_SEND_MESSAGE_TO_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Pickup the sample message/s and send them to queue."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_READ_MESSAGE_IN_QUEUE_BY_ID			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Read message in queue by provided id - the message will not be dropped from the queue and save it to file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_READ_ALL_MESSAGES_IN_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Read all messages in queue - the message will not be dropped from the queue and save them to files."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_CHECK_NUMBER_OF_MESSAGES_IN_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Get number of messages in queue and log it."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_CHECK_NUMBER_OF_MESSAGES_IN_TOPIC			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Get number of messages in topic and log it."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_PURGE_QUEUE			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Delete all messages in queue."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_PURGE_TOPIC			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Delete all messages in topic."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_VALIDATE_MESSAGE_FILES			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Validate message file against provided schema."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for JMS operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_OPERATIONS_DEFINITION_BEGIN	
Documentation	OSB related framework operations
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Stereotypes	Constant
Initial Value	"Dummy constant for OSB enumset EnumSet.range() begining"
Allow Empty Name	false

Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_ENABLE_SERVICE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.OSB,"Access the OSB cluster provided via configuration file and enable business or proxy service"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_DISABLE_SERVICE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.OSB, "Access the OSB cluster provided via configuration file and disable business or proxy service"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for OSB operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

REST_OPERATIONS_DEFINITION_BEGIN	
Documentation	REST related framework operations
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Stereotypes	Constant
Initial Value	"Dummy constant for REST enumset EnumSet.range() begining"

Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

REST_OPERATIONS_DEFINITION-END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for REST operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_OPERATIONS_DEFINITION-BEGIN			
Documentation	SOAP related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for SOAP enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		

Read Only	false
Is ID	false
Leaf	false

SOAP_GENERATE_DYNAMICALLY_SOAP_REQUEST_TO_FILE			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Read WSDL from service, generate default SOAP Envelope message and save it to file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_INVOKE_SERVICE_WITH_PROVIDED_ENVELOPE			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Read SOAP envelope message and use it for proxy/business or any WSDL based service invocation"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_VALIDATE_SOAP_REQUEST_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Validate SOAP Envelope request message file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_VALIDATE_SOAP_RESPONSE_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Validate SOAP Envelope response message file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_OPERATIONS_DEFINITION-END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for SOAP operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_OPERATIONS_DEFINITION-BEGIN			
Documentation	TOOL related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for TOOL enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_CHECK_XML_FILE AGAINST DATABASE ONE_ROW SIMPLE MAPPING			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOTL, "Check xml file against row in database using 1:1 simple mapping."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_EMAIL_RESULT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Send result of the test to configured email address."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_CHECK_XML_FILE AGAINST DATABASE ONE_ROW_CUSTOM_MAPPING			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOTL, "Check xml file against row in database using custom mapping provided via mapping file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for TOOL operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

XML_OPERATIONS_DEFINITION_BEGIN	
Documentation	XML related framework operations
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Stereotypes	Constant
Initial Value	"Dummy constant for XML enumset EnumSet.range() begining."

Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

XML_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for XML operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_OPERATIONS_DEFINITION_BEGIN			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for MAPPING enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_VALIDATE_SCENARIO			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOL, "Compare results of two given component outputs."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for MAPPING operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private soaTestingFrameworkTypeDescription : String			
Documentation	public static Set<FrameworkOperation> fileOperations = EnumSet.range();		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private frameworkOperationDescription : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public DATABASE_OPERATIONS : CompOperType			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	getOperations(DB_OPERATIONS_DEFINITION_BEGIN, DB_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public fileOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(FILE_OPERATIONS_DEFINITION_BEGIN, FILE_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public ftpOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(FTP_OPERATIONS_DEFINITION_BEGIN, FTP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public jmsOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(JMS_OPERATIONS_DEFINITION_BEGIN, JMS_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public osbOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(OSB_OPERATIONS_DEFINITION_BEGIN, SOAP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public restOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(REST_OPERATIONS_DEFINITION_BEGIN, REST_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public soapOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(SOAP_OPERATIONS_DEFINITION_BEGIN, SOAP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public xmlOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(XML_OPERATIONS_DEFINITION_BEGIN, XML_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public mappingOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(MAPPING_OPERATIONS_DEFINITION_BEGIN, MAPPING_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

private CompOperType (operationDescription : String)		
Parameters	operationDescription	
Author	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

```
private CompOperType (type : SOATFCompType, operationDescription : String)
```

Parameters	
	type
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 SOATFCompType
Direction	inout
Java Detail	N/A
	operationDescription
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
private getOperations (first : CompOperType, last : CompOperType) : java.util.Set
```

Parameters	first	
	Documentation	enum element defining the beginning of the range
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
	last	
	Documentation	enum element defining the end of the range
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
	Documentation	Returns an unmodifiable set consisting of elements in range between <code>first</code> and <code>last</code> enum elements exclusive
	Author	zANGETSu
Create Date Time		
Last Modified		
Static		
Leaf		
Upper		
Template Type Bind Info		
Ordered		
Unique		
Return Type Documentation		
Query		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 JMSComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

JMSConfiguration

Name	Value
Documentation	JMS messaging related configuration type. <p>Java class for JMSConfiguration complex type.

<p>The following schema fragment specifies the expected content contained within this class.

```
<pre>
<complexType name="JMSConfiguration">
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<sequence>
<element name="server">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="name" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" />
</restriction>
</complexContent>
</complexType>
<element name="connectionFactory">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" />
<attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" />
</restriction>
</complexContent>
</complexType>
<element name="messageSchema">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="relativeURI" type="{http://www.w3.org/2001/XMLSchema}string" />
</restriction>
</complexContent>
</complexType>
<element name="queue">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" />
<attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" />
</restriction>
</complexContent>
</complexType>
<element name="identificator">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}string" default="User identification information" />
</restriction>
</complexContent>
</complexType>
</element>
</sequence>
</restriction>
</complexContent>
</complexType>
</pre>
```

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Children

Name	Documentation
 ConnectionFactory	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" /> <attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>
 MessageSchema	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <attribute name="relativeURI" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>
 Queue	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" /> <attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>

	<pre>&lt;/complexContent> &lt;/complexType> </pre></pre>
 Server	<p><p>Java class for anonymous complex type.</p> <p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="name" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre> </p>

Attributes

protected identifier : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected server : Server			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 Server		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected connectionFactory : ConnectionFactory			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 ConnectionFactory		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected messageSchema : MessageSchema			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 MessageSchema		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected queue : Queue			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 Queue		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 JMSComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

OSBConfiguration

Name	Value
Documentation	<p>This part is related to OSB environment configuration which the framework will communicate to, so it includes AdminServer and related message bean classes plus JMX related stuff. On top of this it includes list of services running on OSB which can be managed through weblogic management API.</p> <p><p>Java class for OSBConfiguration complex type.</p>

<p>The following schema fragment specifies the expected content contained within this class.

```
<pre>
<complexType name="OSBConfiguration">
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<sequence>
<element name="adminServer" type="{http://www.archenroot.org/
SOATestingFramework/Config/OSB}AdminServer"/>
<element name="cluster" type="{http://www.archenroot.org/
SOATestingFramework/Config/OSB}Cluster"/>
<element name="services" type="{http://www.archenroot.org/
SOATestingFramework/Config/OSB}Services" minOccurs="0"/>
</sequence>
</restriction>
</complexContent>
</complexType>
</pre>
```

Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected adminServer : AdminServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 AdminServer		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected cluster : Cluster			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 Cluster		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected services : Services			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 Services		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 JMSComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ManagedServer

Name	Value
Documentation	<p>Managed server configuration.</p> <p><p>Java class for ManagedServer complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p>

	<pre> <pre> <complexType name="ManagedServer"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="hostName" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="port" type="{http://www.w3.org/2001/XMLSchema}string"/> </sequence> <attribute name="identifier" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre> </pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected hostName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected port : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected identifier : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 JMSComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

AdminServer

Name	Value
Documentation	Attribute identifier is used for execution of framework component command or which object will be used for execution of the supported command. <p>Java class for AdminServer complex type.

<p>The following schema fragment specifies the expected content contained within this class.

```
<pre>
<?xml version="1.0" encoding="UTF-8"?>
<?xsd:noNamespaceSchemaLocation="http://www.w3.org/2001/XMLSchema"?>
<?xml version="1.0" encoding="UTF-8"?>
<?xsd:schema?>
<?xsd:element name="AdminServer"?>
<?xsd:complexType?>
<?xsd:sequence?>
<?xsd:element name="jmxProtocol" type="string"?>
<?xsd:element name="host" type="string"?>
<?xsd:element name="port" type="int"?>
<?xsd:element name="securityPrincipal" type="string"?>
<?xsd:element name="securityCredentials" type="string"?>
<?xsd:sequence?>
<?xsd:restriction?>
<?xsd:complexContent?>
<?xsd:complexType?>
</pre>
```

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected jmxProtocol : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected host : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected port : int			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 int		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected securityPrincipal : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected securityCredentials : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 JMSComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

JMSComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

public DEFAULT_PROTO : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"t3"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public MESSAGE_SUFFIX : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	".xml"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public NAME_DELIMITER : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	" " _		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public DATE FORMAT : java.text.SimpleDateFormat

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	new SimpleDateFormat("yyyy-MM-dd'T'HH:mm:ss")		
Type	java.text.SimpleDateFormat		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private logger : org.apache.logging.log4j.Logger

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(JMSComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueName : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public supportedOperations : CompOperType			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	CompOperType.jmsOperations		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jmsConfiguration : JMSConfiguration			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 JMSConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private osbConfiguration : OSBConfiguration			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 OSBConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminServer : AdminServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 AdminServer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private managedServer : ManagedServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 ManagedServer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public JMSComponent (jmsConfiguration : JMSConfiguration, osbConfiguration : OSBConfiguration,
componentOperationResult : CompOperResult, identificator : String)
```

Parameters	jmsConfiguration
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type  JMSConfiguration
	Direction inout
	Java Detail N/A
	osbConfiguration
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type  OSBConfiguration
	Direction inout
	Java Detail N/A
	componentOperationResult
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type  CompOperResult
	Direction inout
	Java Detail N/A
	identifier
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Static false
Leaf	false
Upper	1
Ordered	false

Unique	true
Query	false

protected constructComponent () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public executeOperation (componentOperation : CompOperType) : void	
Parameters	componentOperation
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private readAllMessagesInQueue () : void

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public getGeneratedFiles (objectName : String) : java.util.Iterator

Parameters	objectName
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

private validateMessageFiles () : void

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private purgeQueue () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
To (supportedOperations)	Name	Value
	End Model Element	 CompOperType
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	supportedOperations
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	*
	Visibility	public
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Default Value	jmsOperations
	Derived Union	false
	Read Only	false
	Static	true
	Leaf	false
	Type	 CompOperType
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (jmsConfiguration)	Name	Value
	End Model Element	 JMSConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	jmsConfiguration
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 JMSConfiguration
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association																																			
To (osbConfiguration)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> OSBConfiguration</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>osbConfiguration</td></tr> <tr> <td>Provide Property Getter Method</td><td>false</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Visibility</td><td>private</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> OSBConfiguration</td></tr> </tbody> </table>	Name	Value	End Model Element	 OSBConfiguration	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	osbConfiguration	Provide Property Getter Method	false	Provide Property Setter Method	false	Multiplicity	Unspecified	Visibility	private	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 OSBConfiguration
Name	Value																																		
End Model Element	 OSBConfiguration																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	osbConfiguration																																		
Provide Property Getter Method	false																																		
Provide Property Setter Method	false																																		
Multiplicity	Unspecified																																		
Visibility	private																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 OSBConfiguration																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 1:00:30 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

Unnamed Association		
To (adminServer)	Name	Value
	End Model Element	 AdminServer
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	adminServer
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 AdminServer
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association																																			
To (managedServer)	<table border="1"> <thead> <tr><th>Name</th><th>Value</th></tr> </thead> <tbody> <tr><td>End Model Element</td><td> ManagedServer</td></tr> <tr><td>Author</td><td>zANGETSu</td></tr> <tr><td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr><td>Representative Attribute</td><td>managedServer</td></tr> <tr><td>Provide Property Getter Method</td><td>false</td></tr> <tr><td>Provide Property Setter Method</td><td>false</td></tr> <tr><td>Multiplicity</td><td>Unspecified</td></tr> <tr><td>Visibility</td><td>private</td></tr> <tr><td>Aggregation Kind</td><td>None</td></tr> <tr><td>Navigable</td><td>true</td></tr> <tr><td>Derived</td><td>false</td></tr> <tr><td>Derived Union</td><td>false</td></tr> <tr><td>Read Only</td><td>false</td></tr> <tr><td>Static</td><td>false</td></tr> <tr><td>Leaf</td><td>false</td></tr> <tr><td>Type</td><td> ManagedServer</td></tr> </tbody> </table>	Name	Value	End Model Element	 ManagedServer	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	managedServer	Provide Property Getter Method	false	Provide Property Setter Method	false	Multiplicity	Unspecified	Visibility	private	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 ManagedServer
Name	Value																																		
End Model Element	 ManagedServer																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	managedServer																																		
Provide Property Getter Method	false																																		
Provide Property Setter Method	false																																		
Multiplicity	Unspecified																																		
Visibility	private																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 ManagedServer																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 1:00:30 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		
Unnamed Generalization																																			
From	 SOATFComponent																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 1:00:30 PM																																		
Substitutable	false																																		
Visibility	Unspecified																																		
Unnamed Realization																																			
From	 IMappingEndpoint																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 1:00:30 PM																																		
Visibility	Unspecified																																		

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

IMappingEndpoint

Name	Value
Documentation	@author user
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Stereotypes	Interface

Operations

public getGeneratedFiles (objectName : String) : java.util.Iterator

Parameters	objectName
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Realization

To	 JMSComponent
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Visibility	Unspecified

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

SOATFComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu

Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

package logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(SOATFComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected identifier : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected componentType : SOATFCompType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	SOATFCompType		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected componentOperationResult : CompOperResult			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 CompOperResult		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public SOATFComponent (componentType : SOATFCompType, componentOperationResult : CompOperResult)

Parameters	componentType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 SOATFCompType
Direction	inout
Java Detail	N/A
componentOperationResult	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperResult
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public SOATFComponent (componentType : SOATFCompType, componentOperationResult : CompOperResult, identificator : String)

Parameters	componentType	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	SOATFCompType
	Direction	inout
	Java Detail	N/A
	componentOperationResult	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	CompOperResult
	Direction	inout
	Java Detail	N/A
	identifier	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

<i>protected constructComponent () : void</i>	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

<i>public execute (componentOperationType : CompOperType) : void</i>	
Parameters	componentOperationType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

protected executeOperation (componentOperationType : CompOperType) : void

Parameters		componentOperationType
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

Relationships

Unnamed Generalization	
To	 JMSComponent
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Substitutable	false
Visibility	Unspecified

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

DistribuedQueueBrowser

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Children

Name	Documentation
 ServerLocatedMessageEnumeration	
 AbstractMessageEnumeration	
 JmsMessageEnumeration	

Attributes

private QUEUE AT SERVER SIGN : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"@"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private INITIAL_CONTEXT_FACTORY : String

Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"weblogic.jndi.WLInitialContextFactory"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private messageBeanServer : String

Documentation	There exists 3 MBean servers accessible through JMX, well even one can connect directly to the managed server, Oracle suppose to connect to the admin server through the "Domain Runtime MBean Server" server bean and manage other nodes from this point. Here is list of supported MBean servers: MBean Server JNDI Name Domain Runtime MBean Server weblogic.management.mbeanservers.domainruntime Runtime MBean Server weblogic.management.mbeanservers.runtime Edit MBean Server weblogic.management.mbeanservers.edit		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"weblogic.management.mbeanservers.domainruntime"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private logger : org.apache.logging.log4j.Logger

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(DistribuedQueueBrowser.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private ctx : javax.naming.InitialContext

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.naming.InitialContext		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private connection : javax.jms.Connection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.Connection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private session : javax.jms.Session			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.Session		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueNames : Iterable			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Template Type Bind Info	N/A		
Type	Iterable		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jmsServerName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private distributedDestinationName : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private distributedDestinationJndi : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public DistribuedQueueBrowser (adminUrl : String, providerUrl : String, jmsServerName : String,
connectionFactoryName : String, distributedDestinationName : String, distributedDestinationJndi :
String, userName : String, password : String)
```

Parameters	adminUrl
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
providerUrl	
Author zANGETSu	
Create Date Time Oct 25, 2013 12:15:32 PM	
Last Modified Oct 25, 2013 12:23:33 PM	
jmsServerName	
Author zANGETSu	
Create Date Time Oct 25, 2013 12:15:32 PM	
Last Modified Oct 25, 2013 12:23:33 PM	
Multiplicity Unspecified	
Type String	
Direction inout	
Java Detail N/A	
connectionFactoryName	
Author zANGETSu	
Create Date Time Oct 25, 2013 12:15:32 PM	
Last Modified Oct 25, 2013 12:23:33 PM	
Multiplicity Unspecified	
Type String	
Direction inout	
Java Detail N/A	

distributedDestinationName	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
distributedDestinationJndi	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
userName	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
password	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false

Unique	true
Query	false

public printQueueMessagesByContent (content : String) : void

Parameters	content
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public printQueueMessages () : void

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private getInitialContext (providerUrl : String, userName : String, password : String) : javax.naming.InitialContext

Parameters	providerUrl
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	userName
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	password
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Static false
	Leaf false
Upper	1
Ordered	false
Unique	true
Query	false

public getEnumeration () : java.util.Enumeration

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

private getMessageEnumeratorMap () : java.util.Map

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getServerLocatedEnumeration () : java.util.Enumeration

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public close () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private writeStatementToFile (statement : String, pathToFile : String) : void	
Parameters	statement
	Author
	zANGETSu
	Create Date Time
	Oct 25, 2013 12:15:32 PM
	Last Modified
	Oct 25, 2013 12:23:33 PM
	Multiplicity
	Unspecified
	Type
	String
Parameters	pathToFile
	Author
	zANGETSu
	Create Date Time
	Oct 25, 2013 12:15:32 PM
	Last Modified
	Oct 25, 2013 12:23:33 PM
Parameters	statement
	Author
	zANGETSu
	Create Date Time
	Oct 25, 2013 12:15:32 PM
	Last Modified
	Oct 25, 2013 12:23:33 PM
	Static
	false
	Leaf
Author	false
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ServerLocatedMessageEnumeration

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	private
Leaf	false
Root	false

Operations

public ServerLocatedMessageEnumeration (map : java.util.Map)

Parameters		map
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Template Type Bind Info	N/A
	Type	java.util.Map
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public nextElement () : ServerLocatedMessage

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

AbstractMessageEnumeration

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	private
Leaf	false
Root	false

Attributes

package current : Map.Entry			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Template Type Bind Info	N/A		
Type	Map.Entry		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private currMessageEnum : java.util.Enumeration			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Template Type Bind Info	N/A		
Type	java.util Enumeration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private iterator : java.util.Iterator			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Template Type Bind Info	N/A		
Type	java.util Iterator		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public AbstractMessageEnumeration (map : java.util.Map)

Parameters	map	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Template Type Bind Info	N/A	
Type	java.util.Map	
Direction	inout	
Java Detail	N/A	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

package getEnumeration () : java.util.Enumeration

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public hasMoreElements () : boolean	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Template Parameters

T	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

JMXConnector

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private serviceURL : javax.management.remote.JMXServiceURL			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	javax.management.remote.JMXServiceURL		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		
private connector : javax.management.remote.JMXConnector			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	javax.management.remote.JMXConnector		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private connection : javax.management.MBeanServerConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	javax.management.MBeanServerConnection		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private hostName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private port : int			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 int		
Allow Empty Name	false		
Getter	false	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private userName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private password : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jndiroot : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Initial Value	"/jndi/"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private messageBeanServer : String											
Documentation	<p>There exists 3 MBean servers accessible through JMX, well even one can connect directly to the managed server, Oracle suppose to connect to the admin server through the "Domain Runtime MBean Server" server bean and manage other nodes from this point. Here is list of supported MBean servers:</p> <table> <tr> <td>MBean Server</td> <td>JNDI Name</td> </tr> <tr> <td>Domain Runtime MBean Server</td> <td>weblogic.management.mbeanservers.domainruntime</td> </tr> <tr> <td>Runtime MBean Server</td> <td>weblogic.management.mbeanservers.runtime</td> </tr> <tr> <td>Edit MBean Server</td> <td>weblogic.management.mbeanservers.edit</td> </tr> </table>			MBean Server	JNDI Name	Domain Runtime MBean Server	weblogic.management.mbeanservers.domainruntime	Runtime MBean Server	weblogic.management.mbeanservers.runtime	Edit MBean Server	weblogic.management.mbeanservers.edit
MBean Server	JNDI Name										
Domain Runtime MBean Server	weblogic.management.mbeanservers.domainruntime										
Runtime MBean Server	weblogic.management.mbeanservers.runtime										
Edit MBean Server	weblogic.management.mbeanservers.edit										

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

package JMXConnector ()	
Documentation	Basic constructor is supported by setter voids
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
package JMXConnector (hostname : String, port : int, userName : String, password : String,
messageBeanServer : String)
```

Parameters	hostname
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	port
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type int
	Direction inout
	Java Detail N/A
	userName
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	password
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	messageBeanServer
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A

Documentation	Extended constructor prefer to use
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private initConnection () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public closeConnection () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public main (args : String) : void	
Parameters	args
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type Modifier	[]
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ManageJMSQueue

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private server : MBeanServerConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	null		
Type	MBeanServerConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public ManageJMSQueue ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public monitorJMS () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public listAllJMS_Messages () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public removeAllJMS_Messages () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public removeAllJMSMessages (mbeanServerConnection : MBeanServerConnection) : void	
Parameters	mbeanServerConnection
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	MBeanServerConnection
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public main (ar : String) : void	
Parameters	
	ar
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type Modifier	[]
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

NoMessageFoundException

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public NoMessageFoundException ()

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public NoMessageFoundException (message : String)

Parameters	message
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public NoMessageFoundException (cause : Throwable)

Parameters	cause	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public NoMessageFoundException (message : String, cause : Throwable)	
Parameters	message
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	cause
	Author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	Throwable
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

QueueSend

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

public JNDI_FACTORY : String			
Documentation	Defines the JNDI context factory.		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"weblogic.jndi.WLInitialContextFactory"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public JMS_FACTORY : String	
Documentation	Defines the JMS context factory.
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Initial Value	"jms/TestConnectionFactory"
Type	String
Allow Empty Name	false

Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public QUEUE : String			
Documentation	Defines the queue.		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"jms/TestJMSQueue"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qconFactory : QueueConnectionFactory			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueConnectionFactory		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qcon : QueueConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qsession : QueueSession			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueSession		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qsender : QueueSender			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueSender		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queue : Queue			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	Queue		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private msg : TextMessage			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	TextMessage		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public init (ctx : javax.naming.Context, queueName : String) : void

Parameters	ctx
	Documentation JNDI initial context
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type javax.naming.Context
	Direction inout
	Java Detail N/A
	queueName
	Documentation name of queue
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	Documentation Creates all the necessary objects for sending messages to a JMS queue. @exception JMSException if JMS fails to initialize due to internal error
	Author zANGETSu
Documentation	Creates all the necessary objects for sending messages to a JMS queue. @exception JMSException if JMS fails to initialize due to internal error
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public send (message : String) : void	
Parameters	message
	Documentation message to be sent
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
Documentation	Sends a message to a JMS queue.

	@exception JMSException if JMS fails to send message due to internal error
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public close () : void	
Documentation	Closes JMS objects. @exception JMSException if JMS fails to close objects due to internal error
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public main (args : String) : void	
Parameters	args
Documentation	WebLogic Server URL
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type Modifier	[]
Type	String
Direction	inout
Java Detail	N/A
Documentation	main() method. @exception Exception if operation fails
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1

Ordered	false
Unique	true
Query	false

private readAndSend (qs : QueueSend) : void	
Parameters	qs
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 QueueSend
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private getInitialContext (url : String) : javax.naming.InitialContext	
Parameters	url
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

PurgeQueue

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private queue : javax.jms.Queue			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.Queue		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueConnFactory : javax.jms.QueueConnectionFactory			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.QueueConnectionFactory		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueConn : javax.jms.QueueConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.QueueConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueSession : javax.jms.QueueSession			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.QueueSession		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueBrowser : javax.jms.QueueBrowser			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.QueueBrowser		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private connectionFactory : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public WEBLOGIC JMS XA CONNECTION FACTORY : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"weblogic/jms/XAConnectionFactory"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public createInitialContext (osbConfig : OSBConfiguration) : javax.naming.Context	
Parameters	osbConfig
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 OSBConfiguration
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public init (jmsConfig : JMSConfiguration, osbConfig : OSBConfiguration) : void

Parameters	jmsConfig	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 JMSConfiguration
	Direction	inout
	Java Detail	N/A
	osbConfig	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 OSBConfiguration
	Direction	inout
	Java Detail	N/A
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Static	false
	Leaf	false
	Upper	1
	Ordered	false
	Unique	true
	Query	false

public deleteAllMessagesFromQueue (jmsConfig : JMSConfiguration, osbConfig : OSBConfiguration) : void	
Parameters	jmsConfig
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type  JMSConfiguration
	Direction inout
	Java Detail N/A
	osbConfig
	Author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 OSBConfiguration
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

JmsMessageEnumeration

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	private
Leaf	false
Root	false

Operations

public JmsMessageEnumeration (map : java.util.Map)		
Parameters	map	
Author	Author	zANGETSu
Create Date Time	Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Multiplicity	Unspecified
Template Type Bind Info	Type	java.util.Map
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public nextElement () : javax.jms.Message	
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

QueueReceive

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

public JNDI_FACTORY : String			
Documentation	Defines the JNDI context factory.		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"weblogic.jndi.WLInitialContextFactory"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public JMS_FACTORY : String	
Documentation	Defines the JMS connection factory for the queue.
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Initial Value	"jms/TestConnectionFactory"
Type	String
Allow Empty Name	false

Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public QUEUE : String			
Documentation	Defines the queue.		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"jms/TestJMSQueue"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qconFactory : QueueConnectionFactory			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueConnectionFactory		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qcon : QueueConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qsession : QueueSession			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueSession		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qreceiever : QueueReceiver			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueReceiver		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queue : Queue			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	Queue		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private quit : boolean			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	false		
Type	 boolean		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public onMessage (msg : Message) : void

Parameters	msg
Documentation	message
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	Message
Direction	inout
Java Detail	N/A
Documentation	Message listener interface.
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public init (ctx : javax.naming.Context, queueName : String) : void	
Parameters	ctx
Documentation	JNDI initial context
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	javax.naming.Context
Direction	inout
Java Detail	N/A
queueName	
Documentation	name of queue
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Documentation	Creates all the necessary objects for receiving messages from a JMS queue. @exception JMSException if JMS fails to initialize due to internal error

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public close () : void	
Documentation	Closes JMS objects. @exception JMSEException if JMS fails to close objects due to internal error
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public main (args : String) : void	
Parameters	args
Documentation	WebLogic Server URL
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type Modifier	[]
Type	String
Direction	inout
Java Detail	N/A
Documentation	main() method. @exception Exception if execution fails
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false

Unique	true
Query	false

private getInitialContext (url : String) : javax.naming.InitialContext																
Parameters	<table border="1"> <thead> <tr> <th>url</th> </tr> </thead> <tbody> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:32 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Type</td><td>String</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> </tbody> </table>	url	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:32 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Type	String	Direction	inout	Java Detail	N/A
url																
Author	zANGETSu															
Create Date Time	Oct 25, 2013 12:15:32 PM															
Last Modified	Oct 25, 2013 12:23:33 PM															
Multiplicity	Unspecified															
Type	String															
Direction	inout															
Java Detail	N/A															
Author	zANGETSu															
Create Date Time	Oct 25, 2013 12:15:32 PM															
Last Modified	Oct 25, 2013 12:23:33 PM															
Static	false															
Leaf	false															
Upper	1															
Ordered	false															
Unique	true															
Query	false															

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

QueueNotFoundException

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public QueueNotFoundException ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public QueueNotFoundException (message : String)

Parameters	message	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public QueueNotFoundException (cause : Throwable)

Parameters	cause	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

```
public QueueNotFoundException (message : String, cause : Throwable)
```

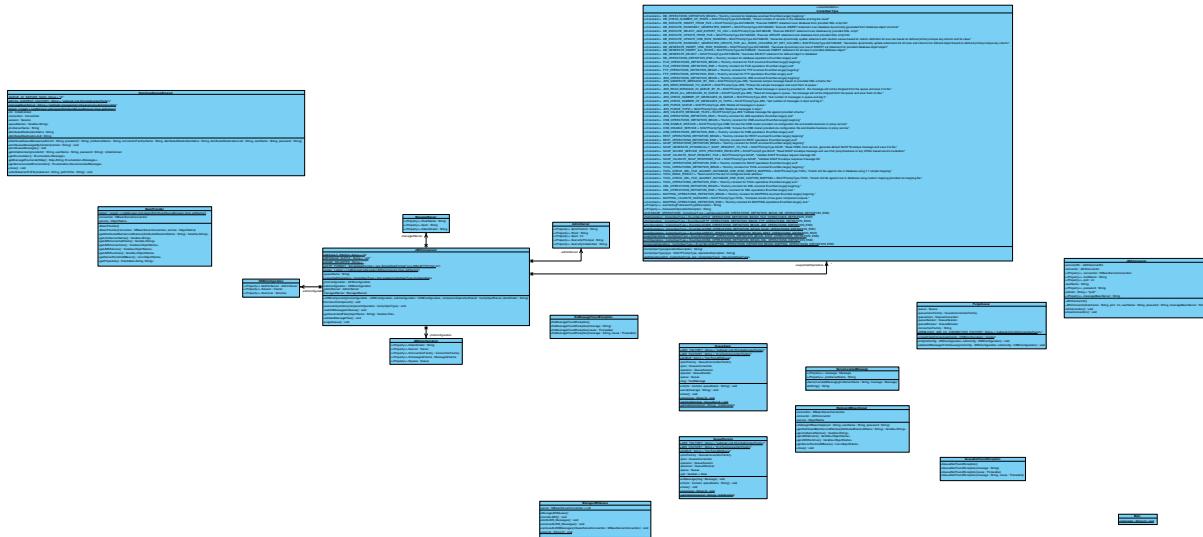
Parameters	
	message
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
	cause
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Type	Throwable
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Class Diagram

ibm.soatest.jms



Name	Value
Name	ibm.soatest.jms
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:52:20 PM
Last Modified	Oct 25, 2013 12:52:30 PM

Summary

Name	Documentation
CompOperType	
DistribuedQueueBrowser	
BeanProvider	
ManagedServer	<p>Managed server configuration.</p> <p><p>Java class for ManagedServer complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="ManagedServer"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="hostName" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="port" type="{http://www.w3.org/2001/XMLSchema}string"/> </sequence> <attribute name="identificator" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>
AdminServer	Attribute identificator is used for execution of framework component command or which object will be used for execution of the supported command.

	<p><p>Java class for AdminServer complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="AdminServer"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="jmxProtocol" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="host" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="port" type="{http://www.w3.org/2001/XMLSchema}int"/> <element name="securityPrincipal" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="securityCredentials" type="{http://www.w3.org/2001/XMLSchema}string"/> </sequence> </restriction> </complexContent> </complexType> </pre></pre>
 JMSComponent	@author zANGETSu
 JMXConnector	@author zANGETSu
 OSBConfiguration	<p>This part is related to OSB environment configuration which the framework will communicate to, so it includes AdminServer and related message bean classes plus JMX related stuff. On top of this it includes list of services running on OSB which can be managed through weblogic management API.</p> <p><p>Java class for OSBConfiguration complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="OSBConfiguration"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="adminServer" type="{http://www.archenroot.org/SOATestingFramework/Config/OSB}AdminServer"/> <element name="cluster" type="{http://www.archenroot.org/SOATestingFramework/Config/OSB}Cluster"/> <element name="services" type="{http://www.archenroot.org/SOATestingFramework/Config/OSB}Services" minOccurs="0"/> </sequence> </restriction> </complexContent> </complexType> </pre></pre>
 PurgeQueue	@author zANGETSu
 NoMessageFoundException	
 JMSConfiguration	<p>JMS messaging related configuration type.</p> <p><p>Java class for JMSConfiguration complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p>

```

<pre>
<complexType name="JMSConfiguration">
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<sequence>
<element name="server">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="name" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" />
</restriction>
</complexContent>
</complexType>
</element>
<element name="connectionFactory">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" />
<attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" />
</restriction>
</complexContent>
</complexType>
</element>
<element name="messageSchema">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="relativeURI" type="{http://www.w3.org/2001/XMLSchema}string" />
</restriction>
</complexContent>
</complexType>
</element>
<element name="queue">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" />
<attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" />
</restriction>
</complexContent>
</complexType>
</element>
<sequence>
<attribute name="identificator" type="{http://www.w3.org/2001/XMLSchema}string" default="User identification information" />
</restriction>
</complexContent>
</complexType>
</pre>

```

 QueueSend	
 ServerLocatedMessage	
 WeblogicMBeanHelper	
 QueueReceive	
 QueueNotFoundException	
 ManageJMSQueue	
 Main	@author zANGETSu

Details

CompOperType

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Stereotypes	enumeration

Attributes

DB_OPERATIONS_DEFINITION_BEGIN			
Documentation	Database related framework operations Database related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for database enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_CHECK_NUMBER_OF_ROWS			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Check number of records in the database and log the result"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_INSERT_FROM_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute INSERT statement over database from provided SQL script file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_RANDOMLY_GENERATED_INSERT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute INSERT statement over database dynamically generated from database object structure"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_SELECT_AND_EXPORT_TO_CSV			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute SELECT statement over database by provided SQL script"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_UPDATE_FROM_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute UPDATE statement over database from provided SQL script file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_UPDATE_ONE_ROW_RANDOM			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate dynamically update statement with random values based on column definition for one row based on defined primary/unique key column and its value"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_RANDOMLY_GENERATEDUPDATEFORALLROWSCOLUMNSBYKEYCOLUMN			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generates dynamically update statements for all rows and columns for defined object based on defined primary/unique key column"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_INSERT_ONE_ROW_RANDOM			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate dynamicaly one row of INSERT sql statement for provided database object object"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_INSERT_ALL_ROWS			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate INSERT statement for all rows in provided database object"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_SELECT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate SELECT statement for defined object in database"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for database operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FILE_OPERATIONS_DEFINITION_BEGIN			
Documentation	FILE related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FILE enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FILE_OPERATIONS_DEFINITION_END			
Documentation	Not implemented yet		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FILE operations EnumSet.range() end"		

Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FTP_OPERATIONS_DEFINITION_BEGIN			
Documentation	FTP related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FTP enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FTP_OPERATIONS_DEFINITION_END			
Documentation	Not implemented yet		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FTP operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		

Derived Union	false
Read Only	false
Is ID	false
Leaf	false

JMS_OPERATIONS_DEFINITION_BEGIN			
Documentation	JMS related freamework operations		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for JMS enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_GENERATE_MESSAGE_BY_XSD			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Generate sample message based on provided XML schema file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_SEND_MESSAGE_TO_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Pickup the sample message/s and send them to queue."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_READ_MESSAGE_IN_QUEUE_BY_ID			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Read message in queue by provided id - the message will not be dropped from the queue and save it to file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_READ_ALL_MESSAGES_IN_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Read all messages in queue - the message will not be dropped from the queue and save them to files."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_CHECK_NUMBER_OF_MESSAGES_IN_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Get number of messages in queue and log it."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_CHECK_NUMBER_OF_MESSAGES_IN_TOPIC			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Get number of messages in topic and log it."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_PURGE_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Delete all messages in queue."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_PURGE_TOPIC			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Delete all messages in topic."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_VALIDATE_MESSAGE_FILES			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Validate message file against provided schema."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for JMS operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_OPERATIONS_DEFINITION_BEGIN			
Documentation	OSB related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for OSB enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_ENABLE_SERVICE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.OSB,"Access the OSB cluster provided via configuration file and enable business or proxy service"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_DISABLE_SERVICE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.OSB, "Access the OSB cluster provided via configuration file and disable business or proxy service"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for OSB operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

REST_OPERATIONS_DEFINITION_BEGIN			
Documentation	REST related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for REST enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

REST_OPERATIONS_DEFINITION-END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for REST operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_OPERATIONS_DEFINITION-BEGIN			
Documentation	SOAP related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for SOAP enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_GENERATE_DYNAMICALLY_SOAP_REQUEST_TO_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Read WSDL from service, generate default SOAP Envelope message and save it to file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_INVOKE_SERVICE_WITH_PROVIDED_ENVELOPE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Read SOAP envelope message and use it for proxy/business or any WSDL based service invokation"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_VALIDATE_SOAP_REQUEST_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Validate SOAP Envelope request message file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_VALIDATE_SOAP_RESPONSE_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Validate SOAP Envelope response message file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_OPERATIONS_DEFINITION-END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for SOAP operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_OPERATIONS_DEFINITION-BEGIN			
Documentation	TOOL related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for TOOL enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_CHECK_XML_FILE AGAINST DATABASE ONE_ROW SIMPLE MAPPING			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOTL, "Check xml file against row in database using 1:1 simple mapping."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_EMAIL_RESULT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Send result of the test to configured email address."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_CHECK_XML_FILE AGAINST DATABASE ONE_ROW_CUSTOM_MAPPING			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOTL, "Check xml file against row in database using custom mapping provided via mapping file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for TOOL operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

XML_OPERATIONS_DEFINITION_BEGIN	
Documentation	XML related framework operations
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Stereotypes	Constant
Initial Value	"Dummy constant for XML enumset EnumSet.range() begining."

Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

XML_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for XML operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_OPERATIONS_DEFINITION_BEGIN			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for MAPPING enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_VALIDATE_SCENARIO			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOL, "Compare results of two given component outputs."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for MAPPING operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private soaTestingFrameworkTypeDescription : String			
Documentation	public static Set<FrameworkOperation> fileOperations = EnumSet.range();		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private frameworkOperationDescription : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public DATABASE_OPERATIONS : CompOperType			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	getOperations(DB_OPERATIONS_DEFINITION_BEGIN, DB_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public fileOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(FILE_OPERATIONS_DEFINITION_BEGIN, FILE_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public ftpOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(FTP_OPERATIONS_DEFINITION_BEGIN, FTP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public jmsOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(JMS_OPERATIONS_DEFINITION_BEGIN, JMS_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public osbOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(OSB_OPERATIONS_DEFINITION_BEGIN, SOAP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public restOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(REST_OPERATIONS_DEFINITION_BEGIN, REST_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public soapOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(SOAP_OPERATIONS_DEFINITION_BEGIN, SOAP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public xmlOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(XML_OPERATIONS_DEFINITION_BEGIN, XML_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public mappingOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(MAPPING_OPERATIONS_DEFINITION_BEGIN, MAPPING_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

private CompOperType (operationDescription : String)		
Parameters	operationDescription	
Author	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

```
private CompOperType (type : SOATFCompType, operationDescription : String)
```

Parameters	
	type
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 SOATFCompType
Direction	inout
Java Detail	N/A
	operationDescription
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
private getOperations (first : CompOperType, last : CompOperType) : java.util.Set
```

Parameters	first	
	Documentation	enum element defining the beginning of the range
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
	last	
	Documentation	enum element defining the end of the range
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
	Documentation	Returns an unmodifiable set consisting of elements in range between <code>first</code> and <code>last</code> enum elements exclusive
	Author	zANGETSu
Create Date Time		
Last Modified		
Static		
Leaf		
Upper		
Template Type Bind Info		
Ordered		
Unique		
Return Type Documentation		
Query		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 JMSComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

DistribuedQueueBrowser

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Children

Name	Documentation
 AbstractMessageEnumeration	
 ServerLocatedMessageEnumeration	
 JmsMessageEnumeration	

Attributes

private QUEUE AT SERVER SIGN : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"@"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private INITIAL_CONTEXT_FACTORY : String

Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"weblogic.jndi.WLInitialContextFactory"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private messageBeanServer : String

Documentation	There exists 3 MBean servers accessible through JMX, well even one can connect directly to the managed server, Oracle suppose to connect to the admin server through the "Domain Runtime MBean Server" server bean and manage other nodes from this point. Here is list of supported MBean servers: MBean Server JNDI Name Domain Runtime MBean Server weblogic.management.mbeanservers.domainruntime Runtime MBean Server weblogic.management.mbeanservers.runtime Edit MBean Server weblogic.management.mbeanservers.edit		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"weblogic.management.mbeanservers.domainruntime"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private logger : org.apache.logging.log4j.Logger

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(DistribuedQueueBrowser.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private ctx : javax.naming.InitialContext

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.naming.InitialContext		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private connection : javax.jms.Connection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.Connection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private session : javax.jms.Session			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.Session		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueNames : Iterable			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Template Type Bind Info	N/A		
Type	Iterable		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jmsServerName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private distributedDestinationName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private distributedDestinationJndi : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public DistribuedQueueBrowser (adminUrl : String, providerUrl : String, jmsServerName : String,
connectionFactoryName : String, distributedDestinationName : String, distributedDestinationJndi :
String, userName : String, password : String)
```

Parameters	adminUrl
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
providerUrl	
Author zANGETSu	
Create Date Time Oct 25, 2013 12:15:32 PM	
Last Modified Oct 25, 2013 12:23:33 PM	
jmsServerName	
Author zANGETSu	
Create Date Time Oct 25, 2013 12:15:32 PM	
Last Modified Oct 25, 2013 12:23:33 PM	
Multiplicity Unspecified	
Type String	
Direction inout	
Java Detail N/A	
connectionFactoryName	
Author zANGETSu	
Create Date Time Oct 25, 2013 12:15:32 PM	
Last Modified Oct 25, 2013 12:23:33 PM	
Multiplicity Unspecified	
Type String	
Direction inout	
Java Detail N/A	

distributedDestinationName	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
distributedDestinationJndi	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
userName	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
password	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false

Unique	true
Query	false

public printQueueMessagesByContent (content : String) : void

Parameters	content
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public printQueueMessages () : void

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private getInitialContext (providerUrl : String, userName : String, password : String) : javax.naming.InitialContext

Parameters	providerUrl
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	userName
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	password
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Static false
	Leaf false
Upper	1
Ordered	false
Unique	true
Query	false

public getEnumeration () : java.util.Enumeration

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

private getMessageEnumeratorMap () : java.util.Map

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getServerLocatedEnumeration () : java.util.Enumeration

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public close () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private writeStatementToFile (statement : String, pathToFile : String) : void	
Parameters	statement
	Author
	zANGETSu
	Create Date Time
	Oct 25, 2013 12:15:32 PM
	Last Modified
	Oct 25, 2013 12:23:33 PM
	Multiplicity
	Unspecified
	Type
	String
	pathToFile
	Author
	zANGETSu
	Create Date Time
	Oct 25, 2013 12:15:32 PM
	Last Modified
	Oct 25, 2013 12:23:33 PM
	Multiplicity
	Unspecified
	Type
	String
	Direction
	inout
	Java Detail
N/A	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

BeanProvider

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(DistribuedQueueBrowser.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private connection : javax.management.MBeanServerConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.management.MBeanServerConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private service : javax.management.ObjectName			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.management.ObjectName		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

package BeanProvider ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

package BeanProvider (connection : javax.management.MBeanServerConnection, service : javax.management.ObjectName)		
Parameters	connection	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	javax.management.MBeanServerConnection
	Direction	inout
	Java Detail	N/A
service		
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	javax.management.ObjectName
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public getDistributedMemberJndiNames (distributedDestJndiName : String) : Iterable

Parameters	distributedDestJndiName	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Template Type Bind Info	N/A	
Ordered	false	
Unique	true	
Query	false	

public getJmsServerNames () : Iterable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSConnectedHosts () : Iterable	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSConnections () : Iterable	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSServers () : Iterable	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSRuntimes () : Iterable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getServerRuntimeMBeans () : java.util.List

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getProperties () : java.util.Hashtable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ManagedServer

Name	Value
Documentation	<p>Managed server configuration.</p> <p><p>Java class for ManagedServer complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="ManagedServer"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="hostName" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="port" type="{http://www.w3.org/2001/XMLSchema}string"/> </sequence> <attribute name="identificator" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected hostName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected port : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected identifier : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 JMSComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

AdminServer

Name	Value
Documentation	Attribute identifier is used for execution of framework component command or which object will be used for execution of the supported command. <p>Java class for AdminServer complex type.

<p>The following schema fragment specifies the expected content contained within this class.

```
<pre>
<?xml version="1.0" encoding="UTF-8"?>
<?xsd:noNamespaceSchemaLocation="http://www.w3.org/2001/XMLSchema"?>
<?xml version="1.0" encoding="UTF-8"?>
<?xsd:schema?>
<?xsd:element name="AdminServer"?>
<?xsd:complexType?>
<?xsd:sequence?>
<?xsd:element name="jmxProtocol" type="string"?>
<?xsd:element name="host" type="string"?>
<?xsd:element name="port" type="int"?>
<?xsd:element name="securityPrincipal" type="string"?>
<?xsd:element name="securityCredentials" type="string"?>
<?xsd:sequence?>
<?xsd:restriction?>
<?xsd:complexContent?>
<?xsd:complexType?>
</pre>
```

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected jmxProtocol : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected host : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected port : int			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 int		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected securityPrincipal : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected securityCredentials : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 JMSComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

JMSComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

public DEFAULT_PROTO : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"t3"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public MESSAGE_SUFFIX : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	".xml"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public NAME_DELIMITER : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	" " _		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public DATE FORMAT : java.text.SimpleDateFormat

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	new SimpleDateFormat("yyyy-MM-dd'T'HH:mm:ss")		
Type	java.text.SimpleDateFormat		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private logger : org.apache.logging.log4j.Logger

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(JMSComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueName : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public supportedOperations : CompOperType			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	CompOperType.jmsOperations		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jmsConfiguration : JMSConfiguration			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 JMSConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private osbConfiguration : OSBConfiguration			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 OSBConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminServer : AdminServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 AdminServer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private managedServer : ManagedServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 ManagedServer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public JMSComponent (jmsConfiguration : JMSConfiguration, osbConfiguration : OSBConfiguration,
componentOperationResult : CompOperResult, identificator : String)
```

Parameters	jmsConfiguration
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type  JMSConfiguration
	Direction inout
	Java Detail N/A
	osbConfiguration
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type  OSBConfiguration
	Direction inout
	Java Detail N/A
	componentOperationResult
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type  CompOperResult
	Direction inout
	Java Detail N/A
	identifier
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Static false
Leaf	false
Upper	1
Ordered	false

Unique	true
Query	false

protected constructComponent () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public executeOperation (componentOperation : CompOperType) : void	
Parameters	componentOperation
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private readAllMessagesInQueue () : void

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public getGeneratedFiles (objectName : String) : java.util.Iterator

Parameters	objectName
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

private validateMessageFiles () : void

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private purgeQueue () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
To (supportedOperations)	Name	Value
	End Model Element	 CompOperType
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	supportedOperations
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	*
	Visibility	public
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Default Value	jmsOperations
	Derived Union	false
	Read Only	false
	Static	true
	Leaf	false
	Type	 CompOperType
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (jmsConfiguration)	Name	Value
	End Model Element	 JMSConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	jmsConfiguration
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 JMSConfiguration
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association																																			
To (osbConfiguration)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> OSBConfiguration</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>osbConfiguration</td></tr> <tr> <td>Provide Property Getter Method</td><td>false</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Visibility</td><td>private</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> OSBConfiguration</td></tr> </tbody> </table>	Name	Value	End Model Element	 OSBConfiguration	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	osbConfiguration	Provide Property Getter Method	false	Provide Property Setter Method	false	Multiplicity	Unspecified	Visibility	private	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 OSBConfiguration
Name	Value																																		
End Model Element	 OSBConfiguration																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	osbConfiguration																																		
Provide Property Getter Method	false																																		
Provide Property Setter Method	false																																		
Multiplicity	Unspecified																																		
Visibility	private																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 OSBConfiguration																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 1:00:30 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

Unnamed Association		
To (adminServer)	Name	Value
	End Model Element	 AdminServer
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	adminServer
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 AdminServer
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association																																			
To (managedServer)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> ManagedServer</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>managedServer</td></tr> <tr> <td>Provide Property Getter Method</td><td>false</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Visibility</td><td>private</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> ManagedServer</td></tr> </tbody> </table>	Name	Value	End Model Element	 ManagedServer	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	managedServer	Provide Property Getter Method	false	Provide Property Setter Method	false	Multiplicity	Unspecified	Visibility	private	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 ManagedServer
Name	Value																																		
End Model Element	 ManagedServer																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	managedServer																																		
Provide Property Getter Method	false																																		
Provide Property Setter Method	false																																		
Multiplicity	Unspecified																																		
Visibility	private																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 ManagedServer																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 1:00:30 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

JMXConnector

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM

Last Modified	Oct 25, 2013 1:00:30 PM		
Active	false		
Business Key Mutable	true		
Java Detail	N/A		
Orm Detail	N/A		
Business Model	false		
Visibility	public		
Leaf	false		
Root	false		

Attributes

private serviceURL : javax.management.remote.JMXServiceURL			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	javax.management.remote.JMXServiceURL		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private connector : javax.management.remote.JMXConnector			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	javax.management.remote.JMXConnector		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private connection : javax.management.MBeanServerConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	javax.management.MBeanServerConnection		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private hostName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private port : int			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 int		
Allow Empty Name	false		
Getter	false	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private userName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private password : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jndiroot : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Initial Value	"/jndi/"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private messageBeanServer : String											
Documentation	<p>There exists 3 MBean servers accessible through JMX, well even one can connect directly to the managed server, Oracle suppose to connect to the admin server through the "Domain Runtime MBean Server" server bean and manage other nodes from this point. Here is list of supported MBean servers:</p> <table> <tr> <td>MBean Server</td> <td>JNDI Name</td> </tr> <tr> <td>Domain Runtime MBean Server</td> <td>weblogic.management.mbeanservers.domainruntime</td> </tr> <tr> <td>Runtime MBean Server</td> <td>weblogic.management.mbeanservers.runtime</td> </tr> <tr> <td>Edit MBean Server</td> <td>weblogic.management.mbeanservers.edit</td> </tr> </table>			MBean Server	JNDI Name	Domain Runtime MBean Server	weblogic.management.mbeanservers.domainruntime	Runtime MBean Server	weblogic.management.mbeanservers.runtime	Edit MBean Server	weblogic.management.mbeanservers.edit
MBean Server	JNDI Name										
Domain Runtime MBean Server	weblogic.management.mbeanservers.domainruntime										
Runtime MBean Server	weblogic.management.mbeanservers.runtime										
Edit MBean Server	weblogic.management.mbeanservers.edit										

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

package JMXConnector ()	
Documentation	Basic constructor is supported by setter voids
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
package JMXConnector (hostname : String, port : int, userName : String, password : String,
messageBeanServer : String)
```

Parameters	hostname
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	port
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type int
	Direction inout
	Java Detail N/A
	userName
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	password
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	messageBeanServer
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A

Documentation	Extended constructor prefer to use
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private initConnection () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public closeConnection () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

OSBConfiguration

Name	Value
Documentation	<p>This part is related to OSB environment configuration which the framework will communicate to, so it includes AdminServer and related message bean classes plus JMX related stuff. On top of this it includes list of services running on OSB which can be managed through weblogic management API.</p> <p><p>Java class for OSBConfiguration complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="OSBConfiguration"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="adminServer" type="{http://www.archenroot.org/ SOATestingFramework/Config/OSB}AdminServer"/> <element name="cluster" type="{http://www.archenroot.org/ SOATestingFramework/Config/OSB}Cluster"/> <element name="services" type="{http://www.archenroot.org/ SOATestingFramework/Config/OSB}Services" minOccurs="0"/> </sequence> </restriction> </complexContent> </complexType> </pre></pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected adminServer : AdminServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 AdminServer		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected cluster : Cluster			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 Cluster		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected services : Services			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 Services		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 JMSComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

PurgeQueue

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private queue : javax.jms.Queue			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.Queue		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueConnFactory : javax.jms.QueueConnectionFactory			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.QueueConnectionFactory		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueConn : javax.jms.QueueConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.QueueConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueSession : javax.jms.QueueSession			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.QueueSession		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueBrowser : javax.jms.QueueBrowser			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.QueueBrowser		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private connectionFactory : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public WEBLOGIC JMS XA CONNECTION FACTORY : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"weblogic/jms/XAConnectionFactory"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public createInitialContext (osbConfig : OSBConfiguration) : javax.naming.Context	
Parameters	osbConfig
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 OSBConfiguration
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public init (jmsConfig : JMSConfiguration, osbConfig : OSBConfiguration) : void

Parameters	jmsConfig	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 JMSConfiguration
	Direction	inout
	Java Detail	N/A
	osbConfig	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 OSBConfiguration
	Direction	inout
	Java Detail	N/A
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Static	false
	Leaf	false
	Upper	1
	Ordered	false
	Unique	true
	Query	false

public deleteAllMessagesFromQueue (jmsConfig : JMSConfiguration, osbConfig : OSBConfiguration) : void	
Parameters	jmsConfig
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type  JMSConfiguration
	Direction inout
	Java Detail N/A
	osbConfig
	Author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 OSBConfiguration
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

NoMessageFoundException

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public NoMessageFoundException ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public NoMessageFoundException (message : String)

Parameters	message	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public NoMessageFoundException (cause : Throwable)

Parameters	cause	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public NoMessageFoundException (message : String, cause : Throwable)		
Parameters	message	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	cause	
	Author	zANGETSu
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	Throwable	
Direction	inout	
Java Detail	N/A	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

JMSConfiguration

Name	Value
Documentation	JMS messaging related configuration type. <p>Java class for JMSConfiguration complex type.

<p>The following schema fragment specifies the expected content contained within this class.

```
<pre>
<complexType name="JMSConfiguration">
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<sequence>
<element name="server">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="name" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" />
</restriction>
</complexContent>
</complexType>
<element name="connectionFactory">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" />
<attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" />
</restriction>
</complexContent>
</complexType>
<element name="messageSchema">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="relativeURI" type="{http://www.w3.org/2001/XMLSchema}string" />
</restriction>
</complexContent>
</complexType>
<element name="queue">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" />
<attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" />
</restriction>
</complexContent>
</complexType>
</element>
</sequence>
<attribute name="identificator" type="{http://www.w3.org/2001/XMLSchema}string" default="User identification information" />
</restriction>
</complexContent>
</complexType>
</pre>
```

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM

Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Children

Name	Documentation
 ConnectionFactory	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" /> <attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>
 MessageSchema	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <attribute name="relativeURI" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>
 Queue	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>

	<pre>&lt;attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
 Server	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="name" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>

Attributes

protected identifier : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected server : Server			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 Server		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected connectionFactory : ConnectionFactory			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 ConnectionFactory		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected messageSchema : MessageSchema			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 MessageSchema		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected queue : Queue			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 Queue		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 JMSComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

QueueSend

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

public JNDI_FACTORY : String			
Documentation	Defines the JNDI context factory.		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"weblogic.jndi.WLInitialContextFactory"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public JMS_FACTORY : String	
Documentation	Defines the JMS context factory.
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Initial Value	"jms/TestConnectionFactory"
Type	String
Allow Empty Name	false

Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public QUEUE : String			
Documentation	Defines the queue.		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"jms/TestJMSQueue"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qconFactory : QueueConnectionFactory			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueConnectionFactory		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qcon : QueueConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qsession : QueueSession			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueSession		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qsender : QueueSender			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueSender		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queue : Queue			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	Queue		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private msg : TextMessage			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	TextMessage		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public init (ctx : javax.naming.Context, queueName : String) : void

Parameters	ctx
	Documentation JNDI initial context
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type javax.naming.Context
	Direction inout
	Java Detail N/A
	queueName
	Documentation name of queue
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	Documentation Creates all the necessary objects for sending messages to a JMS queue. @exception JMSException if JMS fails to initialize due to internal error
	Author zANGETSu
Documentation	Creates all the necessary objects for sending messages to a JMS queue. @exception JMSException if JMS fails to initialize due to internal error
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public send (message : String) : void	
Parameters	message
	Documentation message to be sent
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
Documentation	Sends a message to a JMS queue.

	@exception JMSException if JMS fails to send message due to internal error
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public close () : void	
Documentation	Closes JMS objects. @exception JMSException if JMS fails to close objects due to internal error
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public main (args : String) : void	
Parameters	args
Documentation	WebLogic Server URL
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type Modifier	[]
Type	String
Direction	inout
Java Detail	N/A
Documentation	main() method. @exception Exception if operation fails
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1

Ordered	false
Unique	true
Query	false

private readAndSend (qs : QueueSend) : void

Parameters	qs
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type QueueSend
	Direction inout
	Java Detail N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private getInitialContext (url : String) : javax.naming.InitialContext

Parameters	url
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ServerLocatedMessage

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private message : javax.jms.Message			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	javax.jms.Message		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jmsServerName : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public ServerLocatedMessage (jmsServerName : String, message : javax.jms.Message)																	
Parameters	<table border="1"> <tr> <td>jmsServerName</td><td></td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:32 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Type</td><td>String</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> </table>	jmsServerName		Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:32 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Type	String	Direction	inout	Java Detail	N/A
jmsServerName																	
Author	zANGETSu																
Create Date Time	Oct 25, 2013 12:15:32 PM																
Last Modified	Oct 25, 2013 12:23:33 PM																
Multiplicity	Unspecified																
Type	String																
Direction	inout																
Java Detail	N/A																
	<table border="1"> <tr> <td>message</td><td></td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:32 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Type</td><td>javax.jms.Message</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> </table>	message		Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:32 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Type	javax.jms.Message	Direction	inout	Java Detail	N/A
message																	
Author	zANGETSu																
Create Date Time	Oct 25, 2013 12:15:32 PM																
Last Modified	Oct 25, 2013 12:23:33 PM																
Multiplicity	Unspecified																
Type	javax.jms.Message																
Direction	inout																
Java Detail	N/A																
Author	zANGETSu																
Create Date Time	Oct 25, 2013 12:15:32 PM																
Last Modified	Oct 25, 2013 12:23:33 PM																
Static	false																
Leaf	false																
Upper	1																
Ordered	false																
Unique	true																
Query	false																
public toString () : String																	
Author	zANGETSu																
Create Date Time	Oct 25, 2013 12:15:32 PM																
Last Modified	Oct 25, 2013 12:23:33 PM																
Static	false																
Leaf	false																
Upper	1																
Ordered	false																
Unique	true																
Query	false																

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

WeblogicMBeanHelper

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private connection : javax.management.MBeanServerConnection			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	javax.management.MBeanServerConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private connector : javax.management.remote.JMXConnector			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	javax.management.remote.JMXConnector		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private service : javax.management.ObjectName			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	javax.management.ObjectName		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public WeblogicMBeanHelper (url : String, userName : String, password : String)
```

Parameters	url
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	userName
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	password
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Static false
	Leaf false
Upper	1
Ordered	false
Unique	true
Query	false

public getDistributedMemberJndiNames (distributedDestJndiName : String) : Iterable

Parameters	distributedDestJndiName	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Template Type Bind Info	N/A	
Ordered	false	
Unique	true	
Query	false	

public getJmsServerNames () : Iterable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSServers () : Iterable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSS runtimes () : Iterable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getServerRuntimeMBeans () : java.util.List

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public close () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

QueueReceive

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

public JNDI_FACTORY : String	
Documentation	Defines the JNDI context factory.
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Initial Value	"weblogic.jndi.WLInitialContextFactory"
Type	String

Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public JMS FACTORY : String			
Documentation	Defines the JMS connection factory for the queue.		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"jms/TestConnectionFactory"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public QUEUE : String			
Documentation	Defines the queue.		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"jms/TestJMSQueue"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		

Derived Union	false
Read Only	false
Is ID	false
Leaf	false

private qconFactory : QueueConnectionFactory			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueConnectionFactory		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qcon : QueueConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qsession : QueueSession			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueSession		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qreceiever : QueueReceiver			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueReceiver		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queue : Queue			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	Queue		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private quit : boolean			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	false		
Type	 boolean		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public onMessage (msg : Message) : void

Parameters	msg
Documentation	message
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	Message
Direction	inout
Java Detail	N/A
Documentation	Message listener interface.
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public init (ctx : javax.naming.Context, queueName : String) : void	
Parameters	ctx
Documentation	JNDI initial context
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	javax.naming.Context
Direction	inout
Java Detail	N/A
queueName	
Documentation	name of queue
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Documentation	Creates all the necessary objects for receiving messages from a JMS queue. @exception JMSException if JMS fails to initialize due to internal error

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public close () : void	
Documentation	Closes JMS objects. @exception JMSEException if JMS fails to close objects due to internal error
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public main (args : String) : void	
Parameters	args
Documentation	WebLogic Server URL
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type Modifier	[]
Type	String
Direction	inout
Java Detail	N/A
Documentation	main() method. @exception Exception if execution fails
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false

Unique	true
Query	false

private getInitialContext (url : String) : javax.naming.InitialContext																
Parameters	<table border="1"> <thead> <tr> <th>url</th></tr> </thead> <tbody> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:32 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Type</td><td>String</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> </tbody> </table>	url	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:32 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Type	String	Direction	inout	Java Detail	N/A
url																
Author	zANGETSu															
Create Date Time	Oct 25, 2013 12:15:32 PM															
Last Modified	Oct 25, 2013 12:23:33 PM															
Multiplicity	Unspecified															
Type	String															
Direction	inout															
Java Detail	N/A															
Author	zANGETSu															
Create Date Time	Oct 25, 2013 12:15:32 PM															
Last Modified	Oct 25, 2013 12:23:33 PM															
Static	false															
Leaf	false															
Upper	1															
Ordered	false															
Unique	true															
Query	false															

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

QueueNotFoundException

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public QueueNotFoundException ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public QueueNotFoundException (message : String)

Parameters	message	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public QueueNotFoundException (cause : Throwable)

Parameters	cause	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

```
public QueueNotFoundException (message : String, cause : Throwable)
```

Parameters	
	message
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
	cause
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Type	Throwable
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ManageJMSQueue

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private server : MBeanServerConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	null		
Type	MBeanServerConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public ManageJMSQueue ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public monitorJMS () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public listAllJMS_Messages () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public removeAllJMS_Messages () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public removeAllJMSMessages (mbeanServerConnection : MBeanServerConnection) : void	
Parameters	mbeanServerConnection
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	MBeanServerConnection
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public main (ar : String) : void	
Parameters	ar
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type Modifier []
	Type String
	Direction inout
	Java Detail N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Main

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false

Root	false
------	-------

Operations

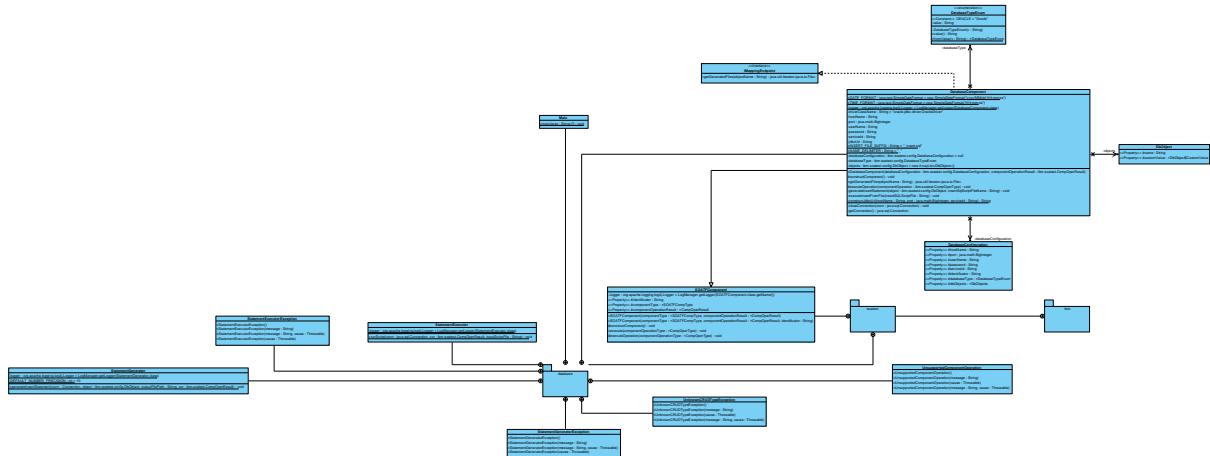
public main (args : String) : void	
Parameters	args
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type Modifier []
	Type String
	Direction inout
	Java Detail N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Class Diagram

ibm.soatest.database



Name	Value
Name	ibm.soatest.database
Author	zANGETSU
Create Date Time	Oct 25, 2013 1:28:06 PM
Last Modified	Nov 1, 2013 2:42:03 PM

Summary

Name	Documentation
DatabaseTypeEnum	<p><p>Java class for DatabaseTypeEnum.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre>&lt;simpleType name="DatabaseTypeEnum"> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}normalizedString"> &lt;enumeration value="Oracle"/> &lt;/restriction> &lt;/simpleType></pre>
IMappingEndpoint	@author user
DatabaseComponent	@author zANGETSu
Main	@author zANGETSu
DbObject	<p><p>Java class for DbObject complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre>&lt;complexType name="DbObject"> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="customValue" maxOccurs="unbounded" minOccurs="0"></pre>

	<pre>&lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="columnName" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;attribute name="columnValue" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;/restriction> &lt;/complexContent> &lt;element> &lt;sequence> &lt;attribute name="name" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;/sequence> &lt;/element> &lt;/complexType> </pre></pre>
 DatabaseConfiguration	<p>Configuration related to DatabaseComponent part of the framework.</p> <p>Supported databases: Oracle</p> <p>Planned support for any database with generic JDBC interface available.</p> <p><p>Java class for DatabaseConfiguration complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType name="DatabaseConfiguration"> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="databaseType" type="{http://www.archenroot.org/SOATestingFramework/Config/Database}DatabaseTypeEnum"/> &lt;element name="hostName" type="{http://www.w3.org/2001/XMLSchema}string"/> &lt;element name="port" type="{http://www.w3.org/2001/XMLSchema}integer"/> &lt;element name="userName" type="{http://www.w3.org/2001/XMLSchema}string"/> &lt;element name="password" type="{http://www.w3.org/2001/XMLSchema}string"/> &lt;element name="serviceId" type="{http://www.w3.org/2001/XMLSchema}string"/> &lt;element name="dbObjects" type="{http://www.archenroot.org/SOATestingFramework/Config/Database}DbObjects"/> &lt;/sequence> &lt;attribute name="identifier" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
 SOATFCcomponent	@author zANGETSu
 soatest	
 ibm	

 StatementExecutorException	@author user
 StatementExecutor	Tool to run database scripts
 database	
 UnsupportedComponentOperation	
 StatementGenerator	
 UnknownCRUDTypeException	
 StatementGeneratorException	@author user

Details

DatabaseTypeEnum

Name	Value
Documentation	<p><p>Java class for DatabaseTypeEnum.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><p> <pre> <simpleType name="DatabaseTypeEnum"> <restriction base="{http://www.w3.org/2001/XMLSchema}normalizedString"> <enumeration value="Oracle"/> </restriction> </simpleType> </pre></pre>
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Stereotypes	enumeration

Attributes

ORACLE			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Oracle"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private value : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

package DatabaseTypeEnum (v : String)

Parameters	v
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public value () : String

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public fromValue (v : String) : DatabaseTypeEnum

v	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 DatabaseComponent
	Author	zANGETSU
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSU	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:30:31 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

IMappingEndpoint

Name	Value
Documentation	@author user
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Stereotypes	Interface

Operations

public getGeneratedFiles (objectName : String) : java.util.Iterator		
Parameters	objectName	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Multiplicity	Unspecified	
Type	String	
Direction	inout	
Java Detail	N/A	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Template Type Bind Info	N/A	
Ordered	false	
Unique	true	
Query	false	

Relationships

Unnamed Realization	
To	 DatabaseComponent
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Visibility	Unspecified

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

DatabaseComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

public DATE FORMAT : java.text.SimpleDateFormat			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	new SimpleDateFormat("yyyy/MM/dd HH:mm:ss")		
Type	java.text.SimpleDateFormat		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public TIME_FORMAT : java.text.SimpleDateFormat			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	new SimpleDateFormat("HH:mm:ss")		
Type	java.text.SimpleDateFormat		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(DatabaseComponent.class)		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private driverClassName : String	
Documentation	Only oracle database is supported now
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Initial Value	"oracle.jdbc.driver.OracleDriver"
Type	String
Allow Empty Name	false

Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private hostName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private port : java.math.BigInteger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	java.math.BigInteger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private userName : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private password : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private serviceld : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jdbcUrl : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public INSERT_FILE_SUFFIX : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"_insert.sql"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public NAME_DELIMITER : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	" " _		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private databaseConfiguration : DatabaseConfiguration			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	null		
Type	 DatabaseConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private databaseType : DatabaseTypeEnum			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 DatabaseTypeEnum		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private objects : DbObject	
Documentation	Not implemented yet private String connectAs
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Initial Value	new ArrayList<DbObject>()
Type	 DbObject
Allow Empty Name	false

Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public DatabaseComponent (databaseConfiguration : DatabaseConfiguration,
componentOperationResult : CompOperResult)
```

Parameters	databaseConfiguration	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 DatabaseConfiguration
	Direction	inout
	Java Detail	N/A
	componentOperationResult	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperResult
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

protected constructComponent () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public getGeneratedFiles (objectName : String) : java.util.Iterator	
Parameters	objectName
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

protected executeOperation (componentOperation : CompOperType) : void	
Parameters	componentOperation
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private generateInsertStatement (object : DbObject, insertSqlScriptFileName : String) : void

Parameters	
	object
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 DbObject
Direction	inout
Java Detail	N/A
	insertSqlScriptFileName
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
private executeInsertFromFile (insertSQLScriptFile : String) : void
```

Parameters		insertSQLScriptFile
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

```
private constructJdbcUrl (hostName : String, port : java.math.BigInteger, serviceId : String) : String
```

Parameters	hostName	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	port	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	java.math.BigInteger
	Direction	inout
	Java Detail	N/A
	serviceld	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

private closeConnection (conn : java.sql.Connection) : void

Parameters		conn
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	java.sql.Connection
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

private getConnection () : java.sql.Connection

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
To (databaseConfiguration)	Name	Value
	End Model Element	 DatabaseConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	databaseConfiguration
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Default Value	null
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 DatabaseConfiguration
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:30:31 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (databaseType)	Name	Value
	End Model Element	 DatabaseTypeEnum
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	databaseType
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 DatabaseTypeEnum
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:30:31 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (objects)	Name	Value
	End Model Element	 DbObject
	Documentation	Not implemented yet private String connectAs
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	objects
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	*
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Default Value	new ArrayList<DbObject>()
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 DbObject
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:30:31 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Generalization		
From	SOATFComponent	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:30:31 PM	
Substitutable	false	
Visibility	Unspecified	

Unnamed Realization	
From	 IMappingEndpoint
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Visibility	Unspecified

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Main

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public main (args : String) : void																		
Parameters	<table border="1"> <thead> <tr> <th>args</th></tr> </thead> <tbody> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:32 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Type Modifier</td><td>[]</td></tr> <tr> <td>Type</td><td>String</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> </tbody> </table>	args	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:32 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Type Modifier	[]	Type	String	Direction	inout	Java Detail	N/A
args																		
Author	zANGETSu																	
Create Date Time	Oct 25, 2013 12:15:32 PM																	
Last Modified	Oct 25, 2013 12:23:33 PM																	
Multiplicity	Unspecified																	
Type Modifier	[]																	
Type	String																	
Direction	inout																	
Java Detail	N/A																	
Author	zANGETSu																	
Create Date Time	Oct 25, 2013 12:15:32 PM																	
Last Modified	Oct 25, 2013 12:23:33 PM																	
Static	false																	
Leaf	false																	
Upper	1																	
Ordered	false																	
Unique	true																	
Query	false																	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

DbObject

Name	Value
Documentation	<p><p>Java class for DbObject complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="DbObject"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="customValue" maxOccurs="unbounded" minOccurs="0"> <complexType> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> </pre>

	<pre>&lt;attribute name="columnName" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;attribute name="columnValue" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> &lt;element> &lt;sequence> &lt;attribute name="name" use="required" type="http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Children

Name	Documentation
 CustomValue	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType> &lt;complexContent> &lt;restriction base="http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="columnName" use="required" type="http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;attribute name="columnValue" use="required" type="http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>

Attributes

protected name : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected customValue : CustomValue			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 CustomValue		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 DatabaseComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:30:31 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

DatabaseConfiguration

Name	Value
Documentation	Configuration related to DatabaseComponent part of the framework. Supported databases: Oracle Planned support for any database with generic JDBC interface available.

<p>Java class for DatabaseConfiguration complex type.

<p>The following schema fragment specifies the expected content contained within this class.

```

<pre>
<complexType name="DatabaseConfiguration">
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<sequence>
<element name="databaseType" type="{http://www.archenroot.org/
SOATestingFramework/Config/Database}DatabaseTypeEnum"/>
<element name="hostName" type="{http://www.w3.org/2001/
XSMLSchema}string"/>
<element name="port" type="{http://www.w3.org/2001/XMLSchema}integer"/>
<element name="userName" type="{http://www.w3.org/2001/
XSMLSchema}string"/>
<element name="password" type="{http://www.w3.org/2001/
XSMLSchema}string"/>
<element name="serviceId" type="{http://www.w3.org/2001/
XSMLSchema}string"/>
<element name="dbObjects" type="{http://www.archenroot.org/
SOATestingFramework/Config/Database}DbObjects"/>
</sequence>
<attribute name="identificator" type="{http://www.w3.org/2001/
XSMLSchema}string" />
</restriction>
</complexContent>
</complexType>
</pre>
```

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected hostName : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected port : java.math.BigInteger			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	java.math.BigInteger		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected userName : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected password : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected serviceld : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected identifier : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected databaseType : DatabaseTypeEnum			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 DatabaseTypeEnum		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected dbObjects : DbObjects			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 DbObjects		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 DatabaseComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:30:31 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

SOATFComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:30:31 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

package logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(SOATFComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected identifier : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected componentType : SOATFCompType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 SOATFCompType		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected componentOperationResult : CompOperResult			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 CompOperResult		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public SOATFComponent (componentType : SOATFCompType, componentOperationResult : CompOperResult)

Parameters	componentType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 SOATFCompType
Direction	inout
Java Detail	N/A
componentOperationResult	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperResult
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public SOATFComponent (componentType : SOATFCompType, componentOperationResult : CompOperResult, identificator : String)

Parameters	componentType	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 SOATFCompType
	Direction	inout
	Java Detail	N/A
	componentOperationResult	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperResult
	Direction	inout
	Java Detail	N/A
	identifier	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

<i>protected constructComponent () : void</i>	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

<i>public execute (componentOperationType : CompOperType) : void</i>	
Parameters	componentOperationType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

protected executeOperation (componentOperationType : CompOperType) : void

Parameters		componentOperationType
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

Relationships

Unnamed Generalization	
To	 DatabaseComponent
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Substitutable	false
Visibility	Unspecified

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

soatest

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
 SOATFComponent	@author zANGETSu
 database	
 cli	
 CompOperResult	@author zANGETSu
 CompOperType	
 config	
 ConfigInit	@author zANGETSu
 file	
 ftp	
 jms	
 Main	@author zANGETSu
 mapping	
 MissingXMLConfigurationException	
 osb	
 reporting	
 rest	
 soap	
 SOATFCompFactory	@author zANGETSu
 SOATFCompType	
 SOATFConfig	@author zANGETSu
 test	
 TestDatabaseComponent	@author Ladislav Jech <archenroot@gmail.com>
 TestJMSComponent	@author Ladislav Jech <archenroot@gmail.com>
 TestOSBComponent	@author Ladislav Jech <archenroot@gmail.com>
 TestSOAPComponent	@author Ladislav Jech <archenroot@gmail.com>
 tool	
 UnsupportedComponentOperation	
 util	
 xml	



Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
soatest	

StatementExecutorException

Name	Value
Documentation	@author user
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public StatementExecutorException ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public StatementExecutorException (message : String)

Parameters	message	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public StatementExecutorException (message : String, cause : Throwable)

Parameters	message	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	cause	
	Author	zANGETSu
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	Throwable	
Direction	inout	
Java Detail	N/A	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public StatementExecutorException (cause : Throwable)		
Parameters	cause	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

StatementExecutor

Name	Value
Documentation	Tool to run database scripts
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger

Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(StatementExecutor.class)		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public runScript (conn : java.sql.Connection, cor : CompOperResult, inputScriptFile : String) : void

Parameters	conn
	Documentation SQL connection that on which to run this script
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type java.sql.Connection
	Direction inout
	Java Detail N/A
cor	cor
	Documentation object used to store success/failure messages
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type  CompOperResult
	Direction inout
inputScriptFile	inputScriptFile
	Documentation path to the script file
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
Documentation	Runs an SQL script from the file specified by the <code>inputScriptFile</code> parameter
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Static false
	Leaf false
	Upper 1
	Ordered false
	Unique true
	Return Type Documentation @throws StatementExecutorException if SQL or IO exception occurs
	Query false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

database

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
 DatabaseComponent	@author zANGETSU
 Main	@author zANGETSU
 StatementExecutorException	@author user
 StatementExecutor	Tool to run database scripts
 UnsupportedComponentOperation	
 StatementGenerator	
 UnknownCRUDTypeException	
 StatementGeneratorException	@author user

UnsupportedComponentOperation

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public UnsupportedComponentOperation ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public UnsupportedComponentOperation (message : String)

Parameters	message	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public UnsupportedComponentOperation (cause : Throwable)

Parameters	cause	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public UnsupportedComponentOperation (message : String, cause : Throwable)	
Parameters	message
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	cause
	Author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	Throwable
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

StatementGenerator

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(StatementGenerator.class)		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private DEFAULT_NUMBER_PRECISION : int			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	10		
Type	int		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public generateInsertStatement (conn : Connection, object : DbObject, outputFilePath : String, cor : CompOperResult) : void

Parameters	conn	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	Connection
	Direction	inout
	Java Detail	N/A
	object	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	DbObject
	Direction	inout
	Java Detail	N/A

outputFilePath	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
cor	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperResult
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

UnknownCRUDTypeException

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public UnknownCRUDTypeException ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public UnknownCRUDTypeException (message : String)

Parameters	message	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public UnknownCRUDTypeException (cause : Throwable)

Parameters	cause	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public UnknownCRUDTypeException (message : String, cause : Throwable)		
Parameters	message	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	cause	
	Author	zANGETSu
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Multiplicity	Unspecified	
Type	Throwable	
Direction	inout	
Java Detail	N/A	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

StatementGeneratorException

Name	Value
Documentation	@author user
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public StatementGeneratorException ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public StatementGeneratorException (message : String)	
Parameters	message
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public StatementGeneratorException (message : String, cause : Throwable)

Parameters	message	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	cause	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

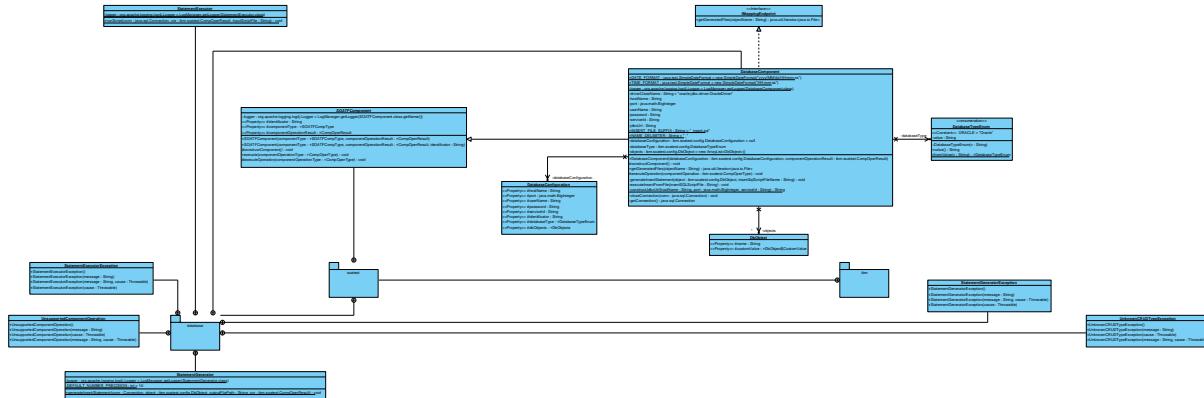
public StatementGeneratorException (cause : Throwable)		
Parameters	cause	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Class Diagram

ibm.soatest.database



Name	Value
Name	ibm.soatest.database
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:49:25 PM
Last Modified	Oct 25, 2013 12:52:58 PM

Summary

Name	Documentation
StatementExecutor	Tool to run database scripts
IMappingEndpoint	@author user
DatabaseComponent	@author zANGETSu
SOATFComponent	@author zANGETSu
DatabaseTypeEnum	<p><p>Java class for <code>DatabaseTypeEnum</code>.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <p><pre><?xml version="1.0" encoding="UTF-8"?> <xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema"> <xs:complexType name="DatabaseTypeEnum"> <xs:restriction base="{http://www.w3.org/2001/XMLSchema}normalizedString"> <xs:enumeration value="Oracle"/> </xs:restriction> </xs:complexType> </xs:schema></pre></p> </pre>
DatabaseConfiguration	<p>Configuration related to <code>DatabaseComponent</code> part of the framework.</p> <p>Supported databases: Oracle</p> <p>Planned support for any database with generic JDBC interface available.</p> <p><p>Java class for <code>DatabaseConfiguration</code> complex type.</p>

	<p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="DatabaseConfiguration"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="databaseType" type="{http://www.archenroot.org/SOATestingFramework/Config/Database}DatabaseTypeEnum"/> <element name="hostName" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="port" type="{http://www.w3.org/2001/XMLSchema}integer"/> <element name="userName" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="password" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="serviceId" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="dbObjects" type="{http://www.archenroot.org/SOATestingFramework/Config/Database}DbObjects"/> </sequence> <attribute name="identifier" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>
 DbObject	<p><p>Java class for DbObject complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="DbObject"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="customValue" maxOccurs="unbounded" minOccurs="0"> <complexType> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <attribute name="columnName" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> <attribute name="columnValue" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> </restriction> </complexContent> </complexType> </element> </sequence> <attribute name="name" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> </restriction> </complexContent> </complexType> </pre></pre>
 StatementExecutorException	@author user
 soatest	
 ibm	

 StatementGeneratorException	@author user
 UnsupportedComponentOperation	
 database	
 UnknownCRUDTypeException	
 StatementGenerator	

Details

StatementExecutor

Name	Value
Documentation	Tool to run database scripts
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(StatementExecutor.class)		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public runScript (conn : java.sql.Connection, cor : CompOperResult, inputScriptFile : String) : void																																																																									
Parameters	<table border="1"> <tr> <td>conn</td><td></td></tr> <tr> <td>Documentation</td><td>SQL connection that on which to run this script</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:32 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Type</td><td>java.sql.Connection</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> <tr> <td colspan="2">cor</td></tr> <tr> <td>Documentation</td><td>object used to store success/failure messages</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:32 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Type</td><td> CompOperResult</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> <tr> <td colspan="2">inputScriptFile</td></tr> <tr> <td>Documentation</td><td>path to the script file</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:32 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Type</td><td>String</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> <tr> <td>Documentation</td><td>Runs an SQL script from the file specified by the <code>inputScriptFile</code> parameter</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:32 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Upper</td><td>1</td></tr> <tr> <td>Ordered</td><td>false</td></tr> <tr> <td>Unique</td><td>true</td></tr> </table>	conn		Documentation	SQL connection that on which to run this script	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:32 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Type	java.sql.Connection	Direction	inout	Java Detail	N/A	cor		Documentation	object used to store success/failure messages	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:32 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Type	 CompOperResult	Direction	inout	Java Detail	N/A	inputScriptFile		Documentation	path to the script file	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:32 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Type	String	Direction	inout	Java Detail	N/A	Documentation	Runs an SQL script from the file specified by the <code>inputScriptFile</code> parameter	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:32 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Static	false	Leaf	false	Upper	1	Ordered	false	Unique	true
conn																																																																									
Documentation	SQL connection that on which to run this script																																																																								
Author	zANGETSu																																																																								
Create Date Time	Oct 25, 2013 12:15:32 PM																																																																								
Last Modified	Oct 25, 2013 12:23:33 PM																																																																								
Multiplicity	Unspecified																																																																								
Type	java.sql.Connection																																																																								
Direction	inout																																																																								
Java Detail	N/A																																																																								
cor																																																																									
Documentation	object used to store success/failure messages																																																																								
Author	zANGETSu																																																																								
Create Date Time	Oct 25, 2013 12:15:32 PM																																																																								
Last Modified	Oct 25, 2013 12:23:33 PM																																																																								
Multiplicity	Unspecified																																																																								
Type	 CompOperResult																																																																								
Direction	inout																																																																								
Java Detail	N/A																																																																								
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Documentation	path to the script file																																																																								
Author	zANGETSu																																																																								
Create Date Time	Oct 25, 2013 12:15:32 PM																																																																								
Last Modified	Oct 25, 2013 12:23:33 PM																																																																								
Multiplicity	Unspecified																																																																								
Type	String																																																																								
Direction	inout																																																																								
Java Detail	N/A																																																																								
Documentation	Runs an SQL script from the file specified by the <code>inputScriptFile</code> parameter																																																																								
Author	zANGETSu																																																																								
Create Date Time	Oct 25, 2013 12:15:32 PM																																																																								
Last Modified	Oct 25, 2013 12:23:33 PM																																																																								
Static	false																																																																								
Leaf	false																																																																								
Upper	1																																																																								
Ordered	false																																																																								
Unique	true																																																																								

Return Type Documentation	@throws StatementExecutorException if SQL or IO exception occurs
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

IMappingEndpoint

Name	Value
Documentation	@author user
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Stereotypes	Interface

Operations

public getGeneratedFiles (objectName : String) : java.util.Iterator

Parameters	objectName	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Template Type Bind Info	N/A	
Ordered	false	
Unique	true	
Query	false	

Relationships

Unnamed Realization

To	 DatabaseComponent
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Visibility	Unspecified

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

DatabaseComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu

Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

public DATE FORMAT : java.text.SimpleDateFormat			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	new SimpleDateFormat("yyyy/MM/dd HH:mm:ss")		
Type	java.text.SimpleDateFormat		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public TIME_FORMAT : java.text.SimpleDateFormat			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	new SimpleDateFormat("HH:mm:ss")		
Type	java.text.SimpleDateFormat		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(DatabaseComponent.class)		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private driverClassName : String	
Documentation	Only oracle database is supported now
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Initial Value	"oracle.jdbc.driver.OracleDriver"
Type	String
Allow Empty Name	false

Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private hostName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private port : java.math.BigInteger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	java.math.BigInteger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private userName : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private password : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private serviceld : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jdbcUrl : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public INSERT_FILE_SUFFIX : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"_insert.sql"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public NAME_DELIMITER : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	" " _		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private databaseConfiguration : DatabaseConfiguration			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	null		
Type	 DatabaseConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private databaseType : DatabaseTypeEnum			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 DatabaseTypeEnum		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private objects : DbObject	
Documentation	Not implemented yet private String connectAs
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Initial Value	new ArrayList<DbObject>()
Type	 DbObject
Allow Empty Name	false

Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public DatabaseComponent (databaseConfiguration : DatabaseConfiguration,
componentOperationResult : CompOperResult)
```

Parameters	databaseConfiguration	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 DatabaseConfiguration
	Direction	inout
	Java Detail	N/A
	componentOperationResult	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperResult
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

protected constructComponent () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public getGeneratedFiles (objectName : String) : java.util.Iterator	
Parameters	objectName
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

protected executeOperation (componentOperation : CompOperType) : void	
Parameters	componentOperation
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private generateInsertStatement (object : DbObject, insertSqlScriptFileName : String) : void

Parameters	
	object
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 DbObject
Direction	inout
Java Detail	N/A
	insertSqlScriptFileName
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
private executeInsertFromFile (insertSQLScriptFile : String) : void
```

Parameters		insertSQLScriptFile
Author	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

```
private constructJdbcUrl (hostName : String, port : java.math.BigInteger, serviceId : String) : String
```

Parameters	hostName	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	port	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	java.math.BigInteger
	Direction	inout
	Java Detail	N/A
	serviceld	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

private closeConnection (conn : java.sql.Connection) : void

Parameters		conn
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	java.sql.Connection
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

private getConnection () : java.sql.Connection

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
To (databaseConfiguration)	Name	Value
	End Model Element	 DatabaseConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	databaseConfiguration
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Default Value	null
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 DatabaseConfiguration
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:30:31 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (databaseType)	Name	Value
	End Model Element	 DatabaseTypeEnum
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	databaseType
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 DatabaseTypeEnum
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:30:31 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (objects)	Name	Value
	End Model Element	 DbObject
	Documentation	Not implemented yet private String connectAs
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	objects
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	*
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Default Value	new ArrayList<DbObject>()
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 DbObject
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:30:31 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Generalization		
From	SOATFComponent	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:30:31 PM	
Substitutable	false	
Visibility	Unspecified	

Unnamed Realization	
From	 IMappingEndpoint
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Visibility	Unspecified

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

SOATFComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

package logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(SOATFComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected identifier : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected componentType : SOATFCompType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 SOATFCompType		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected componentOperationResult : CompOperResult			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 CompOperResult		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public SOATFComponent (componentType : SOATFCompType, componentOperationResult : CompOperResult)

Parameters	componentType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 SOATFCompType
Direction	inout
Java Detail	N/A
componentOperationResult	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperResult
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public SOATFComponent (componentType : SOATFCompType, componentOperationResult : CompOperResult, identificator : String)

Parameters	componentType	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	SOATFCompType
	Direction	inout
	Java Detail	N/A
	componentOperationResult	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	CompOperResult
	Direction	inout
	Java Detail	N/A
	identifier	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

<i>protected constructComponent () : void</i>	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

<i>public execute (componentOperationType : CompOperType) : void</i>	
Parameters	componentOperationType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

protected executeOperation (componentOperationType : CompOperType) : void

Parameters	componentOperationType	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	 CompOperType	
Direction	inout	
Java Detail	N/A	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

Relationships

Unnamed Generalization

To	 DatabaseComponent
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Substitutable	false
Visibility	Unspecified

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

DatabaseTypeEnum

Name	Value
Documentation	<p><p>Java class for DatabaseTypeEnum.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p>

	<pre> <p> <pre> &lt;simpleType name="DatabaseTypeEnum"> &lt;restriction base="{http://www.w3.org/2001/ XMLSchema}normalizedString"> &lt;enumeration value="Oracle"/> &lt;/restriction> &lt;/simpleType> </pre> </pre>
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Stereotypes	enumeration

Attributes

ORACLE			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Oracle"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private value : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

package DatabaseTypeEnum (v : String)	
Parameters	v
	Author
	zANGETSu
	Create Date Time
	Oct 25, 2013 12:15:32 PM
	Last Modified
	Oct 25, 2013 12:23:33 PM
	Multiplicity
	Unspecified
	Type
	String
	Direction
	inout
	Java Detail
	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public value () : String	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public fromValue (v : String) : DatabaseTypeEnum	
Parameters	v
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 DatabaseComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:30:31 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

DatabaseConfiguration

Name	Value
Documentation	<p>Configuration related to DatabaseComponent part of the framework.</p> <p>Supported databases: Oracle</p> <p>Planned support for any database with generic JDBC interface available.</p>

<p>Java class for DatabaseConfiguration complex type.

<p>The following schema fragment specifies the expected content contained within this class.

```

<pre>
<complexType name="DatabaseConfiguration">
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<sequence>
<element name="databaseType" type="{http://www.archenroot.org/
SOATestingFramework/Config/Database}DatabaseTypeEnum"/>
<element name="hostName" type="{http://www.w3.org/2001/
XSMLSchema}string"/>
<element name="port" type="{http://www.w3.org/2001/XMLSchema}integer"/>
<element name="userName" type="{http://www.w3.org/2001/
XSMLSchema}string"/>
<element name="password" type="{http://www.w3.org/2001/
XSMLSchema}string"/>
<element name="serviceId" type="{http://www.w3.org/2001/
XSMLSchema}string"/>
<element name="dbObjects" type="{http://www.archenroot.org/
SOATestingFramework/Config/Database}DbObjects"/>
</sequence>
<attribute name="identificator" type="{http://www.w3.org/2001/
XSMLSchema}string" />
</restriction>
</complexContent>
</complexType>
</pre>
```

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected hostName : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected port : java.math.BigInteger			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	java.math.BigInteger		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected userName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected password : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected serviceld : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected identifier : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected databaseType : DatabaseTypeEnum			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 DatabaseTypeEnum		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected dbObjects : DbObjects			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 DbObjects		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 DatabaseComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:30:31 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

DbObject

Name	Value
Documentation	<p><p>Java class for DbObject complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre></pre>

	<pre>&lt;complexType name="DbObject"> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="customValue" maxOccurs="unbounded" minOccurs="0"> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="columnName" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;attribute name="columnValue" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> &lt;/element> &lt;/sequence> &lt;attribute name="name" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;/restriction> &lt;/complexContent></pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Children

Name	Documentation
 CustomValue	<p>Java class for anonymous complex type.</p> <p>The following schema fragment specifies the expected content contained within this class.</p> <pre>&lt;pre> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="columnName" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;attribute name="columnValue" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>

Attributes

protected name : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected customValue : CustomValue			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 CustomValue		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 DatabaseComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:30:31 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

StatementExecutorException

Name	Value
Documentation	@author user
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public StatementExecutorException ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public StatementExecutorException (message : String)	
Parameters	message
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public StatementExecutorException (message : String, cause : Throwable)

Parameters	message	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	cause	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	Throwable	
Direction	inout	
Java Detail	N/A	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public StatementExecutorException (cause : Throwable)		
Parameters	cause	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	Throwable	
Direction	inout	
Java Detail	N/A	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

soatest

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
 SOATFComponent	@author zANGETSu
 database	

cli	
CompOperResult	@author zANGETSu
CompOperType	
config	
ConfigInit	@author zANGETSu
file	
ftp	
jms	
Main	@author zANGETSu
mapping	
MissingXMLConfigurationException	
osb	
reporting	
rest	
soap	
SOATFCompFactory	@author zANGETSu
SOATFCompType	
SOATFConfig	@author zANGETSu
test	
TestDatabaseComponent	@author Ladislav Jech <archenroot@gmail.com>
TestJMSComponent	@author Ladislav Jech <archenroot@gmail.com>
TestOSBComponent	@author Ladislav Jech <archenroot@gmail.com>
TestSOAPComponent	@author Ladislav Jech <archenroot@gmail.com>
tool	
UnsupportedComponentOperation	
util	
xml	



Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
soatest	

StatementGeneratorException

Name	Value
Documentation	@author user
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public StatementGeneratorException ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public StatementGeneratorException (message : String)

Parameters		message
Author	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public StatementGeneratorException (message : String, cause : Throwable)

Parameters	message	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	cause	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public StatementGeneratorException (cause : Throwable)		
Parameters	cause	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

UnsupportedComponentOperation

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public UnsupportedComponentOperation ()

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public UnsupportedComponentOperation (message : String)

Parameters	message
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public UnsupportedComponentOperation (cause : Throwable)

Parameters	cause
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	Throwable
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public UnsupportedComponentOperation (message : String, cause : Throwable)	
Parameters	message
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	cause
	Author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	Throwable
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

database

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
 StatementExecutor	Tool to run database scripts
 DatabaseComponent	@author zANGETSu
 StatementExecutorException	@author user
 StatementGeneratorException	@author user
 UnsupportedComponentOperation	
 UnknownCRUDTypeException	
 StatementGenerator	
 Main	@author zANGETSu

UnknownCRUDTypeException

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public UnknownCRUDTypeException ()

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public UnknownCRUDTypeException (message : String)

Parameters	message
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public UnknownCRUDTypeException (cause : Throwable)

cause	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Type	Throwable
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
public UnknownCRUDTypeException (message : String, cause : Throwable)
```

Parameters	message	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	cause	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Static	false
	Leaf	false
	Upper	1
	Ordered	false
	Unique	true
	Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

StatementGenerator

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(StatementGenerator.class)		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private DEFAULT_NUMBER_PRECISION : int			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	10		
Type	int		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public generateInsertStatement (conn : Connection, object : DbObject, outputFilePath : String, cor : CompOperResult) : void

Parameters	conn	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	Connection
	Direction	inout
	Java Detail	N/A
	object	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	DbObject
	Direction	inout
	Java Detail	N/A

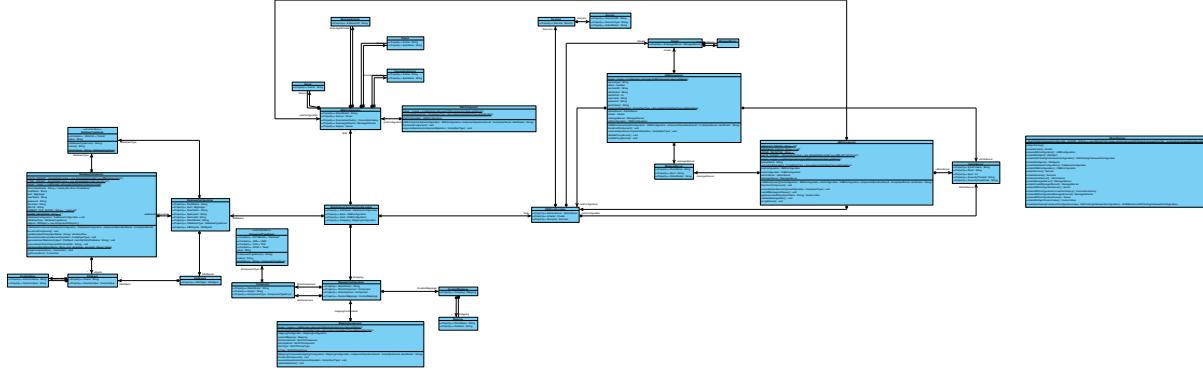
outputFilePath	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
cor	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperResult
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Class Diagram

ibm.soatest.config-all



Name	Value
Name	ibm.soatest.config-all
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:38:25 PM
Last Modified	Oct 25, 2013 1:26:20 PM

Summary

Name	Documentation
Service	<p>Element serviceType is to let the management API which service is going to be managed. Currently two types of services are supported: "ProxyService" and "BusinessService".</p> <p><p>Java class for Service complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="Service"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="serviceURI" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="serviceType"> <simpleType> <restriction base="{http://www.w3.org/2001/XMLSchema}string"> <enumeration value="ProxyService"/> <enumeration value="BusinessService"/> </restriction> </simpleType> </element> </sequence> <attribute name="identificator" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre> </pre>
MessageSchema	<p><p>Java class for anonymous complex type.</p>

	<p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <attribute name="relativeURI" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>
 Services	<p>List of services running on OSB which can be managed through server API.</p> <p><p>Java class for Services complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="Services"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="service" type="{http://www.archenroot.org/SOATestingFramework/Config/OSB}Service" maxOccurs="unbounded"/> </sequence> </restriction> </complexContent> </complexType> </pre></pre>
 Queue	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" /> <attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>
 Cluster	<p>Attribute identifier is used for execution of framework component command or which object will be used for execution of the supported command.</p> <p><p>Java class for Cluster complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre></pre>

	<pre>&lt;complexType name="Cluster"> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="managedServer" maxOccurs="unbounded"> &lt;complexType> &lt;complexContent> &lt;extension base="{http://www.archenroot.org/SOATestingFramework/Config/OSB}ManagedServer"> &lt;/extension> &lt;/complexContent> &lt;/complexType> &lt;/element> &lt;/sequence> &lt;/restriction> &lt;/complexContent> &lt;/complexType></pre>
 ManagedServer	<p><pre><p>Java class for anonymous complex type.</pre></p> <p><pre><p>The following schema fragment specifies the expected content contained within this class.</pre></p> <pre><pre> &lt;complexType> &lt;complexContent> &lt;extension base="{http://www.archenroot.org/SOATestingFramework/Config/OSB}ManagedServer"> &lt;/extension> &lt;/complexContent> &lt;/complexType> </pre>
 ConnectionFactory	<p><pre><p>Java class for anonymous complex type.</pre></p> <p><pre><p>The following schema fragment specifies the expected content contained within this class.</pre></p> <pre><pre> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre>
 OSBComponent	@author zANGETSu
 Server	<p><pre><p>Java class for anonymous complex type.</pre></p> <p><pre><p>The following schema fragment specifies the expected content contained within this class.</pre></p> <pre><pre> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="name" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;/restriction> </pre>

	<pre>&lt;/complexContent> &lt;/complexType> </pre></pre>
 XMLComponent	@author zANGETSu
 JMSConfiguration	<p>JMS messaging related configuration type.</p> <p><p>Java class for JMSConfiguration complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType name="JMSConfiguration"> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="server"> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="name" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> &lt;/element> &lt;element name="connectionFactory"> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> &lt;/element> &lt;element name="messageSchema"> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="relativeURI" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> &lt;/element> &lt;element name="queue"> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> &lt;/element> &lt;/sequence></pre>

	<pre>&lt;attribute name="identifier" type="{http://www.w3.org/2001/XMLSchema}string" default="User identification information" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
 DatabaseTypeEnum	<p><p>Java class for DatabaseTypeEnum.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><p> <pre> &lt;simpleType name="DatabaseTypeEnum"> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}normalizedString"> &lt;enumeration value="Oracle"/> &lt;/restriction> &lt;/simpleType> </pre></pre>
 ObjectFactory	<p>This object contains factory methods for each Java content interface and Java element interface generated in the ibm.soatest.config package.</p> <p><p>An ObjectFactory allows you to programmatically construct new instances of the Java representation for XML content. The Java representation of XML content can consist of schema derived interfaces and classes representing the binding of schema type definitions, element declarations and model groups. Factory methods for each of these are provided in this class.</p>
 JMSComponent	@author zANGETSu
 AdminServer	<p>Attribute identifier is used for execution of framework component command or which object will be used for execution of the supported command.</p> <p><p>Java class for AdminServer complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType name="AdminServer"> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="jmxProtocol" type="{http://www.w3.org/2001/XMLSchema}string"/> &lt;element name="host" type="{http://www.w3.org/2001/XMLSchema}string"/> &lt;element name="port" type="{http://www.w3.org/2001/XMLSchema}int"/> &lt;element name="securityPrincipal" type="{http://www.w3.org/2001/XMLSchema}string"/> &lt;element name="securityCredentials" type="{http://www.w3.org/2001/XMLSchema}string"/> &lt;/sequence> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
 ManagedServer	Managed server configuration.

	<p><p>Java class for ManagedServer complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="ManagedServer"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="hostName" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="port" type="{http://www.w3.org/2001/XMLSchema}string"/> </sequence> <attribute name="identificator" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>
 DatabaseComponent	@author zANGETSu
 DatabaseConfiguration	<p>Configuration related to DatabaseComponent part of the framework.</p> <p>Supported databases: Oracle</p> <p>Planned support for any database with generic JDBC interface available.</p> <p><p>Java class for DatabaseConfiguration complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="DatabaseConfiguration"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="databaseType" type="{http://www.archenroot.org/SOATestingFramework/Config/Database}DatabaseTypeEnum"/> <element name="hostName" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="port" type="{http://www.w3.org/2001/XMLSchema}integer"/> <element name="userName" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="password" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="serviceId" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="dbObjects" type="{http://www.archenroot.org/SOATestingFramework/Config/Database}DbObjects"/> </sequence> <attribute name="identificator" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>

 SOATestingFrameworkConfiguration	<p><p>Java class for SOATestingFrameworkConfiguration complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="SOATestingFrameworkConfiguration"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="database" type="{http://www.archenroot.org/SOATestingFramework/Config/Database}DatabaseConfiguration" maxOccurs="unbounded" minOccurs="0"/> <element name="jms" type="{http://www.archenroot.org/SOATestingFramework/Config/JMS}JMSConfiguration" maxOccurs="unbounded" minOccurs="0"/> <element name="osb" type="{http://www.archenroot.org/SOATestingFramework/Config/OSB}OSBConfiguration"/> </sequence> </restriction> </complexContent> </complexType> </pre></pre>
 OSBConfiguration	<p>This part is related to OSB environment configuration which the framework will communicate to, so it includes AdminServer and related message bean classes plus JMX related stuff. On top of this it includes list of services running on OSB which can be managed through weblogic management API.</p> <p><p>Java class for OSBConfiguration complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="OSBConfiguration"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="adminServer" type="{http://www.archenroot.org/SOATestingFramework/Config/OSB}AdminServer"/> <element name="cluster" type="{http://www.archenroot.org/SOATestingFramework/Config/OSB}Cluster"/> <element name="services" type="{http://www.archenroot.org/SOATestingFramework/Config/OSB}Services" minOccurs="0"/> </sequence> </restriction> </complexContent> </complexType> </pre></pre>
 ComponentTypeEnum	<p><p>Java class for ComponentTypeEnum.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <p> <pre> <simpleType name="ComponentTypeEnum"> <restriction base="{http://www.w3.org/2001/XMLSchema}normalizedString"> <enumeration value="Database"/> <enumeration value="JMS"/> <enumeration value="File"/> <enumeration value="Soap"/> </restriction> </simpleType> </pre></pre>

	<pre>&lt;/restriction> &lt;/simpleType> </pre></pre>
 CustomValue	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="columnName" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;attribute name="columnValue" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
 DbObject	<p><p>Java class for DbObject complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType name="DbObject"> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="customValue" maxOccurs="unbounded" minOccurs="0"> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="columnName" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;attribute name="columnValue" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> &lt;/element> &lt;/sequence> &lt;attribute name="name" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
 DbObjects	<p><p>Java class for DbObjects complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType name="DbObjects"> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence></pre>

	<pre>&lt;element name="dbObject" type="{http://www.archenroot.org/SOATestingFramework/Config/Database}DbObject" maxOccurs="unbounded"/> &lt;/sequence> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
 MappingConfiguration	<p><p>Java class for MappingConfiguration complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType name="MappingConfiguration"> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="fromComponent" type="{http://www.archenroot.org/SOATestingFramework/Config/Mapping}component"/> &lt;element name="toComponent" type="{http://www.archenroot.org/SOATestingFramework/Config/Mapping}component"/> &lt;element name="customMappings" type="{http://www.archenroot.org/SOATestingFramework/Config/Mapping}customMappings" minOccurs="0"/> &lt;/sequence> &lt;attribute name="identificator" use="required" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
 Component	<p><p>Java class for component complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType name="component"> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="componentType" use="required" type="{http://www.archenroot.org/SOATestingFramework/Config/Mapping}ComponentTypeEnum" /> &lt;attribute name="identificator" use="required" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;attribute name="object" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
 CustomMappings	<p><p>Java class for customMappings complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType name="customMappings"> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence></pre>

	<pre>&lt;element name="mapping" maxOccurs="unbounded" minOccurs="0"> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="fromName" use="required" type="{http:// www.w3.org/2001/XMLSchema}string" /> &lt;attribute name="toName" use="required" type="{http:// www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> &lt;/element> &lt;/sequence> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre>
 Mapping	<p><pre><p>Java class for anonymous complex type.</pre></p> <p><pre><p>The following schema fragment specifies the expected content contained within this class.</pre></p> <pre><pre> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="fromName" use="required" type="{http:// www.w3.org/2001/XMLSchema}string" /> &lt;attribute name="toName" use="required" type="{http:// www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre>
 MappingComponent	@author zANGETSu

Details

Service

Name	Value
Documentation	<p>Element serviceType is to let the management API which service is going to be managed. Currently two types of services are supported: "ProxyService" and "BusinessService".</p> <p><pre><p>Java class for Service complex type.</pre></p> <p><pre><p>The following schema fragment specifies the expected content contained within this class.</pre></p> <pre><pre> &lt;complexType name="Service"> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="serviceURI" type="{http://www.w3.org/2001/ XMLSchema}string"/> &lt;element name="serviceType"></pre>

	<pre>&lt;simpleType> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}string"> &lt;enumeration value="ProxyService"/> &lt;enumeration value="BusinessService"/> &lt;/restriction> &lt;/simpleType> &lt;element> &lt;/sequence> &lt;attribute name="identificator" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:39:37 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected serviceURI : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected serviceType : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected identifier : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 Services
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:39:37 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

MessageSchema

Name	Value
Documentation	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre></pre>

	<pre>&lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="relativeURI" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected relativeURI : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	JMSConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Services

Name	Value
Documentation	<p>List of services running on OSB which can be managed through server API.</p> <p><p>Java class for Services complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p>

	<pre> <pre> <complexType name="Services"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="service" type="{http://www.archenroot.org/ SOATestingFramework/Config/OSB}Service" maxOccurs="unbounded"/> </sequence> </restriction> </complexContent> </complexType> </pre> </pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected service : Service			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 Service		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association																																			
To (service)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> Service</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>service</td></tr> <tr> <td>Provide Property Getter Method</td><td>true</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>*</td></tr> <tr> <td>Visibility</td><td>protected</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> Service</td></tr> </tbody> </table>	Name	Value	End Model Element	 Service	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	service	Provide Property Getter Method	true	Provide Property Setter Method	false	Multiplicity	*	Visibility	protected	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 Service
Name	Value																																		
End Model Element	 Service																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	service																																		
Provide Property Getter Method	true																																		
Provide Property Setter Method	false																																		
Multiplicity	*																																		
Visibility	protected																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 Service																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 12:39:37 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

Unnamed Association		
From	Name	Value
	End Model Element	 OSBConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Queue

Name	Value
Documentation	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> <complexType> <complexContent></pre>

	<pre>&lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="name" type="{http://www.w3.org/2001/ XMLSchema}string" /> &lt;attribute name="jhdiName" type="{http://www.w3.org/2001/ XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected name : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected jndiName : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	JMSConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Cluster

Name	Value
Documentation	Attribute identifier is used for execution of framework component command or which object will be used for execution of the supported command. <p>Java class for Cluster complex type.

	<p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="Cluster"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="managedServer" maxOccurs="unbounded"> <complexType> <complexContent> <extension base="{http://www.archerroot.org/SOATestingFramework/ Config/OSB}ManagedServer"> </extension> </complexContent> </complexType> <element> </sequence> </restriction> </complexContent> </complexType> </pre></pre>
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Children

Name	Documentation
 ManagedServer	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType> <complexContent> <extension base="{http://www.archerroot.org/SOATestingFramework/ Config/OSB}ManagedServer"> </extension> </complexContent> </complexType> </pre></pre>

Attributes

protected managedServer : ManagedServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 ManagedServer		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association																																			
To (managedServer)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> ManagedServer</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>managedServer</td></tr> <tr> <td>Provide Property Getter Method</td><td>true</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>*</td></tr> <tr> <td>Visibility</td><td>protected</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> ManagedServer</td></tr> </tbody> </table>	Name	Value	End Model Element	 ManagedServer	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	managedServer	Provide Property Getter Method	true	Provide Property Setter Method	false	Multiplicity	*	Visibility	protected	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 ManagedServer
Name	Value																																		
End Model Element	 ManagedServer																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	managedServer																																		
Provide Property Getter Method	true																																		
Provide Property Setter Method	false																																		
Multiplicity	*																																		
Visibility	protected																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 ManagedServer																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 12:39:37 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

Unnamed Association		
From	Name	Value
	End Model Element	 OSBConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	 OSBComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ManagedServer

Name	Value
Documentation	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> <complexType> <complexContent></pre>

	<pre>&lt;extension base="{http://www.archenroot.org/SOATestingFramework/Config/OSB}ManagedServer"> &lt;/extension> &lt;/complexContent> &lt;/complexType> </pre></pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:39:37 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 Cluster
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:39:37 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ConnectionFactory

Name	Value
Documentation	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <&lt;complexType> <&lt;complexContent> <&lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <&lt;attribute name="name" type="{http://www.w3.org/2001/ XMLSchema}string" /> <&lt;attribute name="jndiName" type="{http://www.w3.org/2001/ XMLSchema}string" /> <&lt;/restriction> <&lt;/complexContent> <&lt;/complexType> </pre></pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected name : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected jndiName : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	JMSConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

OSBComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Initial Value	LogManager.getLogger(OSBComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private servicetype : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private status : boolean			
Documentation	need to be added to configuration schema		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 boolean		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private serviceURI : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminHost : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminPort : int			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 int		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private username : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private password : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jmxProtocol : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public supportedOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Initial Value	CompOperType.osbOperations		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminServer : AdminServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 AdminServer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private cluster : Cluster			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 Cluster		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private managedServer : ManagedServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 ManagedServer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private osbConfiguration : OSBConfiguration			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 OSBConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public OSBComponent (osbConfiguration : OSBConfiguration, componentOperationResult : CompOperResult, identificator : String)
```

Parameters	osbConfiguration
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type  OSBConfiguration
	Direction inout
	Java Detail N/A
	componentOperationResult
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type  CompOperResult
	Direction inout
	Java Detail N/A
	identifier
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	Documentation private CompOperResult componentOperationResult = new CompOperResult();
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Static false
	Leaf false
Upper	1
Ordered	false
Unique	true
Query	false

protected constructComponent () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public executeOperation (componentOperation : CompOperType) : void	
Parameters	componentOperation
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private disableProxyService () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private enableProxyService () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
To (adminServer)	Name	Value
	End Model Element	 AdminServer
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	adminServer
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 AdminServer
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (cluster)	Name	Value
	End Model Element	 Cluster
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	cluster
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 Cluster
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (managedServer)	Name	Value
	End Model Element	 ManagedServer
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	managedServer
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 ManagedServer
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association																																			
To (osbConfiguration)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> OSBConfiguration</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>osbConfiguration</td></tr> <tr> <td>Provide Property Getter Method</td><td>false</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Visibility</td><td>private</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> OSBConfiguration</td></tr> </tbody> </table>	Name	Value	End Model Element	 OSBConfiguration	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	osbConfiguration	Provide Property Getter Method	false	Provide Property Setter Method	false	Multiplicity	Unspecified	Visibility	private	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 OSBConfiguration
Name	Value																																		
End Model Element	 OSBConfiguration																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	osbConfiguration																																		
Provide Property Getter Method	false																																		
Provide Property Setter Method	false																																		
Multiplicity	Unspecified																																		
Visibility	private																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 OSBConfiguration																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 1:00:30 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Server

Name	Value
Documentation	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p>

	<pre> <pre> <complexType> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <attribute name="name" type="{http://www.w3.org/2001/ XMLSchem}anySimpleType" /> </restriction> </complexContent> </complexType> </pre> </pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected name : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	JMSConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

XMLComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(XMLComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public supportedOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	CompOperType.xmlOperations		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jmsConfiguration : JMSConfiguration			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 JMSConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public XMLComponent (jmsConfiguration : JMSConfiguration, componentOperationResult : CompOperResult, identificator : String)

Parameters	jmsConfiguration	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	JMSConfiguration
	Direction	inout
	Java Detail	N/A
	componentOperationResult	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	CompOperResult
	Direction	inout
	Java Detail	N/A
	identifierator	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

protected constructComponent () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public executeOperation (componentOperation : CompOperType) : void	
Parameters	componentOperation
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association																																			
To (jmsConfiguration)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> JMSConfiguration</td></tr> <tr> <td>Author</td><td>zANGETSU</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>jmsConfiguration</td></tr> <tr> <td>Provide Property Getter Method</td><td>false</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Visibility</td><td>private</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> JMSConfiguration</td></tr> </tbody> </table>	Name	Value	End Model Element	 JMSConfiguration	Author	zANGETSU	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	jmsConfiguration	Provide Property Getter Method	false	Provide Property Setter Method	false	Multiplicity	Unspecified	Visibility	private	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 JMSConfiguration
Name	Value																																		
End Model Element	 JMSConfiguration																																		
Author	zANGETSU																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	jmsConfiguration																																		
Provide Property Getter Method	false																																		
Provide Property Setter Method	false																																		
Multiplicity	Unspecified																																		
Visibility	private																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 JMSConfiguration																																		
Author	zANGETSU																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 1:00:30 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

JMSConfiguration

Name	Value
Documentation	JMS messaging related configuration type.

<p>Java class for JMSConfiguration complex type.

<p>The following schema fragment specifies the expected content contained within this class.

```

<pre>
<complexType name="JMSConfiguration">
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<sequence>
<element name="server">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="name" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" />
</restriction>
</complexContent>
</complexType>
</element>
<element name="connectionFactory">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" />
<attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" />
</restriction>
</complexContent>
</complexType>
</element>
<element name="messageSchema">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="relativeURI" type="{http://www.w3.org/2001/XMLSchema}string" />
</restriction>
</complexContent>
</complexType>
</element>
<element name="queue">
<complexType>
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" />
<attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" />
</restriction>
</complexContent>
</complexType>
</element>
<sequence>
<attribute name="identificator" type="{http://www.w3.org/2001/XMLSchema}string" default="User identification information" />
</restriction>
</complexContent>
</complexType>
</element>
</sequence>
</restriction>
</complexContent>
</complexType>
</pre>
```

Author	zANGETSu
--------	----------

Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Children

Name	Documentation
 MessageSchema	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <attribute name="relativeURI" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>
 Queue	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" /> <attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>
 ConnectionFactory	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <attribute name="name" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>

	<pre>&lt;attribute name="jndiName" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
 Server	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="name" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>

Attributes

protected identifier : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected server : Server			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 Server		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected connectionFactory : ConnectionFactory			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 ConnectionFactory		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected messageSchema : MessageSchema			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 MessageSchema		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected queue : Queue			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 Queue		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association																																			
To (server)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> Server</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>server</td></tr> <tr> <td>Provide Property Getter Method</td><td>true</td></tr> <tr> <td>Provide Property Setter Method</td><td>true</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Visibility</td><td>protected</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> Server</td></tr> </tbody> </table>	Name	Value	End Model Element	 Server	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	server	Provide Property Getter Method	true	Provide Property Setter Method	true	Multiplicity	Unspecified	Visibility	protected	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 Server
Name	Value																																		
End Model Element	 Server																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	server																																		
Provide Property Getter Method	true																																		
Provide Property Setter Method	true																																		
Multiplicity	Unspecified																																		
Visibility	protected																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 Server																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 12:50:30 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

Unnamed Association		
To (connectionFactory)	Name	Value
	End Model Element	 ConnectionFactory
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	connectionFactory
	Provide Property Getter Method	true
	Provide Property Setter Method	true
	Multiplicity	Unspecified
	Visibility	protected
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 ConnectionFactory
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association																																			
To (messageSchema)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> MessageSchema</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>messageSchema</td></tr> <tr> <td>Provide Property Getter Method</td><td>true</td></tr> <tr> <td>Provide Property Setter Method</td><td>true</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Visibility</td><td>protected</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> MessageSchema</td></tr> </tbody> </table>	Name	Value	End Model Element	 MessageSchema	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	messageSchema	Provide Property Getter Method	true	Provide Property Setter Method	true	Multiplicity	Unspecified	Visibility	protected	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 MessageSchema
Name	Value																																		
End Model Element	 MessageSchema																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	messageSchema																																		
Provide Property Getter Method	true																																		
Provide Property Setter Method	true																																		
Multiplicity	Unspecified																																		
Visibility	protected																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 MessageSchema																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 12:50:30 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

Unnamed Association		
To (queue)	Name	Value
	End Model Element	 Queue
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	queue
	Provide Property Getter Method	true
	Provide Property Setter Method	true
	Multiplicity	Unspecified
	Visibility	protected
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 Queue
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	SOATestingFrameworkConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	 JMSComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	 XMLComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

DatabaseTypeEnum

Name	Value
Documentation	<p><p>Java class for DatabaseTypeEnum.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><p> <pre> <simpleType name="DatabaseTypeEnum"></pre>

	<pre>&lt;restriction base="{http://www.w3.org/2001/XMLSchema}normalizedString"> &lt;enumeration value="Oracle"/> &lt;/restriction> &lt;/simpleType> </pre></pre>
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Stereotypes	enumeration

Attributes

ORACLE			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Oracle"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private value : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

package DatabaseTypeEnum (v : String)	
Parameters	v
	Author
	zANGETSu
	Create Date Time
	Oct 25, 2013 12:15:32 PM
	Last Modified
	Oct 25, 2013 12:23:33 PM
	Multiplicity
	Unspecified
	Type
	String
	Direction
	inout
	Java Detail
	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public value () : String	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public fromValue (v : String) : DatabaseTypeEnum	
Parameters	v
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 DatabaseConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	 DatabaseComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:30:31 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ObjectFactory

Name	Value
Documentation	This object contains factory methods for each Java content interface and Java element interface generated in the ibm.soatest.config package. <p>An ObjectFactory allows you to programmatically construct new instances of the Java representation for XML content. The Java representation of XML content can consist of schema derived interfaces and classes representing the binding of schema

	type definitions, element declarations and model groups. Factory methods for each of these are provided in this class.
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:39:37 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private SoaTestingFrameworkConfiguration QNAME : javax.xml.namespace.QName			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	new QName("http://www.archenroot.org/SOATestingFramework/Config", "soaTestingFrameworkConfiguration")		
Type	javax.xml.namespace.QName		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public ObjectFactory ()	
Documentation	Create a new ObjectFactory that can be used to create new instances of schema derived classes for package: ibm.soatest.config
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false

Upper	1
Ordered	false
Unique	true
Query	false

public createCluster () : Cluster	
Documentation	Create an instance of {@link Cluster }
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public createJMSConfiguration () : JMSConfiguration	
Documentation	Create an instance of {@link JMSConfiguration }
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public createDbObject () : DbObject	
Documentation	Create an instance of {@link DbObject }
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public createSOATestingFrameworkConfiguration () : SOATestingFrameworkConfiguration	
Documentation	Create an instance of {@link SOATestingFrameworkConfiguration }

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public createDbObjects () : DbObjects	
Documentation	Create an instance of {@link DbObjects }
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public createDatabaseConfiguration () : DatabaseConfiguration	
Documentation	Create an instance of {@link DatabaseConfiguration }
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public createOSBConfiguration () : OSBConfiguration	
Documentation	Create an instance of {@link OSBConfiguration }
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1

Ordered	false
Unique	true
Query	false

public createService () : Service	
Documentation	Create an instance of {@link Service }
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public createServices () : Services	
Documentation	Create an instance of {@link Services }
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public createAdminServer () : AdminServer	
Documentation	Create an instance of {@link AdminServer }
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public createManagedServer () : ManagedServer	
Documentation	Create an instance of {@link ibm.soatest.config.ManagedServer }
Author	zANGETSU

Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public createClusterManagedServer () : ManagedServer	
Documentation	Create an instance of {@link Cluster.ManagedServer }
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public createJMSConfigurationServer () : Server	
Documentation	Create an instance of {@link JMSConfiguration.Server }
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public createJMSConfigurationConnectionFactory () : ConnectionFactory	
Documentation	Create an instance of {@link JMSConfiguration.ConnectionFactory }
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false

Unique	true
Query	false

public createJMSConfigurationMessageSchema () : MessageSchema

Documentation	Create an instance of {@link JMSConfiguration.MessageSchema }
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public createJMSConfigurationQueue () : Queue

Documentation	Create an instance of {@link JMSConfiguration.Queue }
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public createDbObjectCustomValue () : CustomValue

Documentation	Create an instance of {@link DbObject.CustomValue }
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public createSoaTestingFrameworkConfiguration (value : SOATestingFrameworkConfiguration) : javax.xml.bind.JAXBElement

Parameters	value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 SOATestingFrameworkConfiguration
Direction	inout
Java Detail	N/A
Documentation	Create an instance of {@link JAXBELEMENT }{@code <}{@link SOATestingFrameworkConfiguration }{@code >}}
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

JMSComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public

Leaf	false
Root	false

Attributes

public DEFAULT_PROTO : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"t3"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public MESSAGE_SUFFIX : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	".xml"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public NAME_DELIMITER : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	" "		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public DATE_FORMAT : java.text.SimpleDateFormat			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	new SimpleDateFormat("yyyy-MM-dd'T'HH:mm:ss")		
Type	java.text.SimpleDateFormat		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(JMSComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public supportedOperations : CompOperType

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	CompOperType.jmsOperations		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jmsConfiguration : JMSConfiguration

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 JMSConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private osbConfiguration : OSBConfiguration			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 OSBConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminServer : AdminServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 AdminServer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private managedServer : ManagedServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 ManagedServer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public JMSComponent (jmsConfiguration : JMSConfiguration, osbConfiguration : OSBConfiguration, componentOperationResult : CompOperResult, identificator : String)

Parameters	jmsConfiguration	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 JMSConfiguration
	Direction	inout
	Java Detail	N/A
	osbConfiguration	
	Author	zANGETSu

componentOperationResult	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperResult
Direction	inout
Java Detail	N/A
identifier	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false
protected constructComponent () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public executeOperation (componentOperation : CompOperType) : void

Parameters	componentOperation
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private readAllMessagesInQueue () : void

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public getGeneratedFiles (objectName : String) : java.util.iterator

Parameters		objectName
Author	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Template Type Bind Info	N/A	
Ordered	false	
Unique	true	
Query	false	

private validateMessageFiles () : void

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private purgeQueue () : void

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association																																			
To (adminServer)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> AdminServer</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>adminServer</td></tr> <tr> <td>Provide Property Getter Method</td><td>false</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Visibility</td><td>private</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> AdminServer</td></tr> </tbody> </table>	Name	Value	End Model Element	 AdminServer	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	adminServer	Provide Property Getter Method	false	Provide Property Setter Method	false	Multiplicity	Unspecified	Visibility	private	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 AdminServer
Name	Value																																		
End Model Element	 AdminServer																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	adminServer																																		
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Provide Property Setter Method	false																																		
Multiplicity	Unspecified																																		
Visibility	private																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 AdminServer																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 1:00:30 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

Unnamed Association		
To (jmsConfiguration)	Name	Value
	End Model Element	 JMSConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	jmsConfiguration
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 JMSConfiguration
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (managedServer)	Name	Value
	End Model Element	 ManagedServer
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	managedServer
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 ManagedServer
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association																																			
To (osbConfiguration)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> OSBConfiguration</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>osbConfiguration</td></tr> <tr> <td>Provide Property Getter Method</td><td>false</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Visibility</td><td>private</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> OSBConfiguration</td></tr> </tbody> </table>	Name	Value	End Model Element	 OSBConfiguration	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	osbConfiguration	Provide Property Getter Method	false	Provide Property Setter Method	false	Multiplicity	Unspecified	Visibility	private	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 OSBConfiguration
Name	Value																																		
End Model Element	 OSBConfiguration																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	osbConfiguration																																		
Provide Property Getter Method	false																																		
Provide Property Setter Method	false																																		
Multiplicity	Unspecified																																		
Visibility	private																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 OSBConfiguration																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 1:00:30 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

AdminServer

Name	Value
Documentation	<p>Attribute identifier is used for execution of framework component command or which object will be used for execution of the supported command.</p> <p><p>Java class for AdminServer complex type.</p>

<p>The following schema fragment specifies the expected content contained within this class.

```
<pre>
<?xml version="1.0" encoding="UTF-8"?>
<?xsd:noNamespaceSchemaLocation="http://www.w3.org/2001/XMLSchema"?>
<?xml version="1.0" encoding="UTF-8"?>
<?xsd:schema?>
<?xsd:element name="AdminServer"?>
<?xsd:complexType?>
<?xsd:sequence?>
<?xsd:element name="jmxProtocol" type="string"?>
<?xsd:element name="host" type="string"?>
<?xsd:element name="port" type="int"?>
<?xsd:element name="securityPrincipal" type="string"?>
<?xsd:element name="securityCredentials" type="string"?>
<?xsd:sequence?>
<?xsd:restriction?>
<?xsd:complexContent?>
<?xsd:complexType?>
</pre>
```

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected jmxProtocol : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected host : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected port : int			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 int		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected securityPrincipal : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected securityCredentials : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	OSBConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	 JMSComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	 OSBComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ManagedServer

Name	Value
Documentation	<p>Managed server configuration.</p> <p><p>Java class for ManagedServer complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre></pre>

	<pre>&lt;complexType name="ManagedServer"> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="hostName" type="{http://www.w3.org/2001/XMLSchema}string"/> &lt;element name="port" type="{http://www.w3.org/2001/XMLSchema}string"/> &lt;/sequence> &lt;attribute name="identifier" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected hostName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected port : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected identifier : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	JMSComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	 OSBComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

DatabaseComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false

Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

public DATE FORMAT : java.text.SimpleDateFormat			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	new SimpleDateFormat("yyyy/MM/dd HH:mm:ss")		
Type	java.text.SimpleDateFormat		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public TIME FORMAT : java.text.SimpleDateFormat			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	new SimpleDateFormat("HH:mm:ss")		
Type	java.text.SimpleDateFormat		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private logger : org.apache.logging.log4j.Logger

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(DatabaseComponent.class)		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private driverClassName : String

Documentation	Only oracle database is supported now		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"oracle.jdbc.driver.OracleDriver"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private hostName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private port : java.math.BigInteger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	java.math.BigInteger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private userName : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private password : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private serviceld : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jdbcUrl : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public INSERT_FILE_SUFFIX : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"_insert.sql"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public NAME_DELIMITER : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	" " _		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private databaseConfiguration : DatabaseConfiguration			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	null		
Type	 DatabaseConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private databaseType : DatabaseTypeEnum			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 DatabaseTypeEnum		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private objects : DbObject	
Documentation	Not implemented yet private String connectAs
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Initial Value	new ArrayList<DbObject>()
Type	 DbObject
Allow Empty Name	false

Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public DatabaseComponent (databaseConfiguration : DatabaseConfiguration,
componentOperationResult : CompOperResult)
```

Parameters	databaseConfiguration	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 DatabaseConfiguration
	Direction	inout
	Java Detail	N/A
	componentOperationResult	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperResult
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

protected constructComponent () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public getGeneratedFiles (objectName : String) : java.util.Iterator	
Parameters	objectName
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

protected executeOperation (componentOperation : CompOperType) : void	
Parameters	componentOperation
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private generateInsertStatement (object : DbObject, insertSqlScriptFileName : String) : void

Parameters	
	object
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 DbObject
Direction	inout
Java Detail	N/A
	insertSqlScriptFileName
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private executeInsertFromFile (insertSQLScriptFile : String) : void

Parameters		insertSQLScriptFile
Author	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

private constructJdbcUrl (hostName : String, port : java.math.BigInteger, serviceId : String) : String

Parameters	hostName	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	port	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	java.math.BigInteger
	Direction	inout
	Java Detail	N/A
	serviceld	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

private closeConnection (conn : java.sql.Connection) : void

Parameters		conn
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	java.sql.Connection
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

private getConnection () : java.sql.Connection

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
To (databaseConfiguration)	Name	Value
	End Model Element	 DatabaseConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	databaseConfiguration
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Default Value	null
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 DatabaseConfiguration
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:30:31 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (databaseType)	Name	Value
	End Model Element	 DatabaseTypeEnum
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	databaseType
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 DatabaseTypeEnum
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:30:31 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (objects)	Name	Value
	End Model Element	 DbObject
	Documentation	Not implemented yet private String connectAs
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	objects
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	*
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Default Value	new ArrayList<DbObject>()
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 DbObject
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:30:31 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Database Configuration

Name	Value
Documentation	Configuration related to DatabaseComponent part of the framework.

	<p>Supported databases: Oracle</p> <p>Planned support for any database with generic JDBC interface available.</p> <p><p>Java class for DatabaseConfiguration complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType name="DatabaseConfiguration"> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <sequence> <element name="databaseType" type="{http://www.archenroot.org/SOATestingFramework/Config/Database}DatabaseTypeEnum"/> <element name="hostName" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="port" type="{http://www.w3.org/2001/XMLSchema}integer"/> <element name="userName" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="password" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="serviceId" type="{http://www.w3.org/2001/XMLSchema}string"/> <element name="dbObjects" type="{http://www.archenroot.org/SOATestingFramework/Config/Database}DbObjects"/> </sequence> <attribute name="identificator" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected hostName : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected port : java.math.BigInteger			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	java.math.BigInteger		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected userName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected password : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected serviceld : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected identifier : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected databaseType : DatabaseTypeEnum			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 DatabaseTypeEnum		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected dbObjects : DbObjects			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 DbObjects		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association																																			
To (databaseType)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> DatabaseTypeEnum</td></tr> <tr> <td>Author</td><td>zANGETSU</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>databaseType</td></tr> <tr> <td>Provide Property Getter Method</td><td>true</td></tr> <tr> <td>Provide Property Setter Method</td><td>true</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Visibility</td><td>protected</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> DatabaseTypeEnum</td></tr> </tbody> </table>	Name	Value	End Model Element	 DatabaseTypeEnum	Author	zANGETSU	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	databaseType	Provide Property Getter Method	true	Provide Property Setter Method	true	Multiplicity	Unspecified	Visibility	protected	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 DatabaseTypeEnum
Name	Value																																		
End Model Element	 DatabaseTypeEnum																																		
Author	zANGETSU																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	databaseType																																		
Provide Property Getter Method	true																																		
Provide Property Setter Method	true																																		
Multiplicity	Unspecified																																		
Visibility	protected																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 DatabaseTypeEnum																																		
Author	zANGETSU																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 12:50:30 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

Unnamed Association		
To (dbObjects)	Name	Value
	End Model Element	 DbObjects
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	dbObjects
	Provide Property Getter Method	true
	Provide Property Setter Method	true
	Multiplicity	Unspecified
	Visibility	protected
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 DbObjects
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	SOATestingFrameworkConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	 DatabaseComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:30:31 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

SOATestingFrameworkConfiguration

Name	Value
Documentation	<p><p>Java class for SOATestingFrameworkConfiguration complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> <complexType name="SOATestingFrameworkConfiguration"> </complexType></pre>

	<pre>&lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="database" type="{http://www.archenroot.org/ SOATestingFramework/Config/Database}DatabaseConfiguration" maxOccurs="unbounded" minOccurs="0"/> &lt;element name="jms" type="{http://www.archenroot.org/ SOATestingFramework/Config/JMS}JMSConfiguration" maxOccurs="unbounded" minOccurs="0"/> &lt;element name="osb" type="{http://www.archenroot.org/ SOATestingFramework/Config/OSB}OSBConfiguration"/> &lt;/sequence> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected database : DatabaseConfiguration			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 DatabaseConfiguration		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected jms : JMSConfiguration			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 JMSConfiguration		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected osb : OSBConfiguration			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 OSBConfiguration		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected mapping : MappingConfiguration			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 MappingConfiguration		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association																																			
To (database)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> DatabaseConfiguration</td></tr> <tr> <td>Author</td><td>zANGETSU</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>database</td></tr> <tr> <td>Provide Property Getter Method</td><td>true</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>*</td></tr> <tr> <td>Visibility</td><td>protected</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> DatabaseConfiguration</td></tr> </tbody> </table>	Name	Value	End Model Element	 DatabaseConfiguration	Author	zANGETSU	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	database	Provide Property Getter Method	true	Provide Property Setter Method	false	Multiplicity	*	Visibility	protected	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 DatabaseConfiguration
Name	Value																																		
End Model Element	 DatabaseConfiguration																																		
Author	zANGETSU																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	database																																		
Provide Property Getter Method	true																																		
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Author	zANGETSU																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 12:50:30 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

Unnamed Association		
To (jms)	Name	Value
	End Model Element	 JMSConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	jms
	Provide Property Getter Method	true
	Provide Property Setter Method	false
	Multiplicity	*
	Visibility	protected
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 JMSConfiguration
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (mapping)	Name	Value
	End Model Element	 MappingConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	mapping
	Provide Property Getter Method	true
	Provide Property Setter Method	false
	Multiplicity	*
	Visibility	protected
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 MappingConfiguration
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (osb)	Name	Value
	End Model Element	 OSBConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	osb
	Provide Property Getter Method	true
	Provide Property Setter Method	true
	Multiplicity	Unspecified
	Visibility	protected
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 OSBConfiguration
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

OSBConfiguration

Name	Value
Documentation	This part is related to OSB environment configuration which the framework will communicate to, so it includes AdminServer and related message bean classes plus JMX related stuff. On top of this it includes list of services running on OSB which can be managed through weblogic management API.

<p>Java class for OSBConfiguration complex type.

<p>The following schema fragment specifies the expected content contained within this class.

```
<pre>
<complexType name="OSBConfiguration">
<complexContent>
<restriction base="{http://www.w3.org/2001/XMLSchema}anyType">
<sequence>
<element name="adminServer" type="{http://www.archenroot.org/
SOATestingFramework/Config/OSB}AdminServer"/>
<element name="cluster" type="{http://www.archenroot.org/
SOATestingFramework/Config/OSB}Cluster"/>
<element name="services" type="{http://www.archenroot.org/
SOATestingFramework/Config/OSB}Services" minOccurs="0"/>
</sequence>
</restriction>
</complexContent>
</complexType>
</pre>
```

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected adminServer : AdminServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 AdminServer		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected cluster : Cluster			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 Cluster		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected services : Services			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 Services		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association																																			
To (adminServer)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> AdminServer</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>adminServer</td></tr> <tr> <td>Provide Property Getter Method</td><td>true</td></tr> <tr> <td>Provide Property Setter Method</td><td>true</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Visibility</td><td>protected</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> AdminServer</td></tr> </tbody> </table>	Name	Value	End Model Element	 AdminServer	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	adminServer	Provide Property Getter Method	true	Provide Property Setter Method	true	Multiplicity	Unspecified	Visibility	protected	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 AdminServer
Name	Value																																		
End Model Element	 AdminServer																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	adminServer																																		
Provide Property Getter Method	true																																		
Provide Property Setter Method	true																																		
Multiplicity	Unspecified																																		
Visibility	protected																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 AdminServer																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 12:50:30 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

Unnamed Association		
To (cluster)	Name	Value
	End Model Element	 Cluster
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	cluster
	Provide Property Getter Method	true
	Provide Property Setter Method	true
	Multiplicity	Unspecified
	Visibility	protected
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 Cluster
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (services)	Name	Value
	End Model Element	 Services
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	services
	Provide Property Getter Method	true
	Provide Property Setter Method	true
	Multiplicity	Unspecified
	Visibility	protected
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 Services
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	SOATestingFrameworkConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	 JMSComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	 OSBComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:00:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ComponentTypeEnum

Name	Value
Documentation	<p><p>Java class for ComponentTypeEnum.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><p> <pre> <simpleType name="ComponentTypeEnum"></pre>

	<pre>&lt;restriction base="{http://www.w3.org/2001/XMLSchema}normalizedString"> &lt;enumeration value="Database"/> &lt;enumeration value="JMS"/> &lt;enumeration value="File"/> &lt;enumeration value="Soap"/> &lt;/restriction> &lt;/simpleType> </pre></pre>
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:39:37 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Stereotypes	enumeration

Attributes

DATABASE			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Database"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"JMS"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"File"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Soap"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private value : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

package ComponentTypeEnum (v : String)

Parameters	v
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public value () : String

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public fromValue (v : String) : ComponentTypeEnum

v	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 Component
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:39:37 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

CustomValue

Name	Value
Documentation	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre></pre>

	<pre>&lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="columnName" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;attribute name="columnValue" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:39:37 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected columnName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected columnValue : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 DbObject
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:39:37 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

DbObject

Name	Value
Documentation	<p><p>Java class for DbObject complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre></pre>

	<pre>&lt;complexType name="DbObject"> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="customValue" maxOccurs="unbounded" minOccurs="0"> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="columnName" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;attribute name="columnValue" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> &lt;/element> &lt;/sequence> &lt;attribute name="name" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;/restriction> &lt;/complexContent></pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Children

Name	Documentation
 CustomValue	<p>Java class for anonymous complex type.</p> <p>The following schema fragment specifies the expected content contained within this class.</p> <pre>&lt;pre> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="columnName" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;attribute name="columnValue" use="required" type="{http://www.w3.org/2001/XMLSchema}anySimpleType" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>

Attributes

protected name : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected customValue : CustomValue			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 CustomValue		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association																																			
To (customValue)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> CustomValue</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>customValue</td></tr> <tr> <td>Provide Property Getter Method</td><td>true</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>*</td></tr> <tr> <td>Visibility</td><td>protected</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> CustomValue</td></tr> </tbody> </table>	Name	Value	End Model Element	 CustomValue	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	customValue	Provide Property Getter Method	true	Provide Property Setter Method	false	Multiplicity	*	Visibility	protected	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 CustomValue
Name	Value																																		
End Model Element	 CustomValue																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	customValue																																		
Provide Property Getter Method	true																																		
Provide Property Setter Method	false																																		
Multiplicity	*																																		
Visibility	protected																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 CustomValue																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 12:39:37 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

Unnamed Association		
From	Name	Value
	End Model Element	 DbObjects
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:39:37 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	 DatabaseComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 1:30:31 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

DbObjects

Name	Value
Documentation	<p><p>Java class for DbObjects complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> <complexType name="DbObjects"> <complexContent></pre>

	<pre>&lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="dbObject" type="{http://www.archenroot.org/ SOATestingFramework/Config/Database}DbObject" maxOccurs="unbounded"/> &lt;/sequence> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected dbObject : DbObject			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 DbObject		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association																																			
To (dbObject)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> DbObject</td></tr> <tr> <td>Author</td><td>zANGETSU</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>dbObject</td></tr> <tr> <td>Provide Property Getter Method</td><td>true</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>*</td></tr> <tr> <td>Visibility</td><td>protected</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> DbObject</td></tr> </tbody> </table>	Name	Value	End Model Element	 DbObject	Author	zANGETSU	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	dbObject	Provide Property Getter Method	true	Provide Property Setter Method	false	Multiplicity	*	Visibility	protected	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 DbObject
Name	Value																																		
End Model Element	 DbObject																																		
Author	zANGETSU																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	dbObject																																		
Provide Property Getter Method	true																																		
Provide Property Setter Method	false																																		
Multiplicity	*																																		
Visibility	protected																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 DbObject																																		
Author	zANGETSU																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 12:39:37 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

Unnamed Association		
From	Name	Value
	End Model Element	 DatabaseConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

MappingConfiguration

Name	Value
Documentation	<p><p>Java class for MappingConfiguration complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> <complexType name="MappingConfiguration"> <complexContent></pre>

	<pre>&lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="fromComponent" type="{http://www.archenroot.org/ SOATestingFramework/Config/Mapping}component"/> &lt;element name="toComponent" type="{http://www.archenroot.org/ SOATestingFramework/Config/Mapping}component"/> &lt;element name="customMappings" type="{http://www.archenroot.org/ SOATestingFramework/Config/Mapping}customMappings" minOccurs="0"/> &lt;/sequence> &lt;attribute name="identificator" use="required" type="{http:// www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected identifier : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected fromComponent : Component			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 Component		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected toComponent : Component			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 Component		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected customMappings : CustomMappings			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 CustomMappings		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association																																			
To (fromComponent)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> Component</td></tr> <tr> <td>Author</td><td>zANGETSU</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>fromComponent</td></tr> <tr> <td>Provide Property Getter Method</td><td>true</td></tr> <tr> <td>Provide Property Setter Method</td><td>true</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Visibility</td><td>protected</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> Component</td></tr> </tbody> </table>	Name	Value	End Model Element	 Component	Author	zANGETSU	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	fromComponent	Provide Property Getter Method	true	Provide Property Setter Method	true	Multiplicity	Unspecified	Visibility	protected	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 Component
Name	Value																																		
End Model Element	 Component																																		
Author	zANGETSU																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	fromComponent																																		
Provide Property Getter Method	true																																		
Provide Property Setter Method	true																																		
Multiplicity	Unspecified																																		
Visibility	protected																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 Component																																		
Author	zANGETSU																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 12:50:30 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

Unnamed Association		
To (toComponent)	Name	Value
	End Model Element	 Component
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	toComponent
	Provide Property Getter Method	true
	Provide Property Setter Method	true
	Multiplicity	Unspecified
	Visibility	protected
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 Component
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (customMappings)	Name	Value
	End Model Element	 CustomMappings
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	customMappings
	Provide Property Getter Method	true
	Provide Property Setter Method	true
	Multiplicity	Unspecified
	Visibility	protected
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 CustomMappings
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	SOATestingFrameworkConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	 MappingComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Component

Name	Value
Documentation	<p><p>Java class for component complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> <complexType name="component"> <complexContent></pre>

	<pre>&lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="componentType" use="required" type="{http://www.archenroot.org/SOATestingFramework/Config/ Mapping}ComponentTypeEnum" /> &lt;attribute name="identifier" use="required" type="{"http:// www.w3.org/2001/XMLSchema}string" /> &lt;attribute name="object" type="{"http://www.w3.org/2001/ XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected identifier : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected object : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected componentType : ComponentTypeEnum			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 ComponentTypeEnum		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association																																			
To (componentType)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> ComponentTypeEnum</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>componentType</td></tr> <tr> <td>Provide Property Getter Method</td><td>true</td></tr> <tr> <td>Provide Property Setter Method</td><td>true</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Visibility</td><td>protected</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> ComponentTypeEnum</td></tr> </tbody> </table>	Name	Value	End Model Element	 ComponentTypeEnum	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	componentType	Provide Property Getter Method	true	Provide Property Setter Method	true	Multiplicity	Unspecified	Visibility	protected	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 ComponentTypeEnum
Name	Value																																		
End Model Element	 ComponentTypeEnum																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	componentType																																		
Provide Property Getter Method	true																																		
Provide Property Setter Method	true																																		
Multiplicity	Unspecified																																		
Visibility	protected																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 ComponentTypeEnum																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 12:39:37 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

Unnamed Association		
From	Name	Value
	End Model Element	 MappingConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	 MappingConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

CustomMappings

Name	Value
Documentation	<p><p>Java class for customMappings complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre><pre> <complexType name="customMappings"> <complexContent></pre>

	<pre>&lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;sequence> &lt;element name="mapping" maxOccurs="unbounded" minOccurs="0"> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="fromName" use="required" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;attribute name="toName" use="required" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> &lt;/element> &lt;/sequence> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Children

Name	Documentation
 Mapping	<p><code><p>Java class for anonymous complex type.</code></p> <p><code><p>The following schema fragment specifies the expected content contained within this class.</code></p> <pre><pre> &lt;complexType> &lt;complexContent> &lt;restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> &lt;attribute name="fromName" use="required" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;attribute name="toName" use="required" type="{http://www.w3.org/2001/XMLSchema}string" /> &lt;/restriction> &lt;/complexContent> &lt;/complexType> </pre></pre>

Attributes

protected mapping : Mapping			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 Mapping		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association																																			
To (mapping)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> Mapping</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>mapping</td></tr> <tr> <td>Provide Property Getter Method</td><td>true</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>*</td></tr> <tr> <td>Visibility</td><td>protected</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> Mapping</td></tr> </tbody> </table>	Name	Value	End Model Element	 Mapping	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	mapping	Provide Property Getter Method	true	Provide Property Setter Method	false	Multiplicity	*	Visibility	protected	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 Mapping
Name	Value																																		
End Model Element	 Mapping																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	mapping																																		
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Multiplicity	*																																		
Visibility	protected																																		
Aggregation Kind	None																																		
Navigable	true																																		
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Last Modified	Oct 25, 2013 12:39:37 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

Unnamed Association		
From	Name	Value
	End Model Element	 MappingConfiguration
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:50:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Mapping

Name	Value
Documentation	<p><p>Java class for anonymous complex type.</p> <p><p>The following schema fragment specifies the expected content contained within this class.</p> <pre> <pre> <complexType> <complexContent> <restriction base="{http://www.w3.org/2001/XMLSchema}anyType"> <attribute name="fromName" use="required" type="{http://www.w3.org/2001/XMLSchema}string" /> <attribute name="toName" use="required" type="{http://www.w3.org/2001/XMLSchema}string" /> </restriction> </complexContent> </complexType> </pre></pre>
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected fromName : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected toName : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 CustomMappings
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:39:37 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

MappingComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(MappingComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public supportedOperations : CompOperType

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	CompOperType.mappingOperations		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private mappingConfiguration : MappingConfiguration

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 MappingConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private customMappings : Mapping			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 Mapping		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private fromComponent : SOATFComponent			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 SOATFComponent		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private toComponent : SOATFComponent			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 SOATFComponent		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private fromType : SOATFCompType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 SOATFCompType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private toType : SOATFCompType			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 SOATFCompType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public MappingComponent (mappingConfiguration : MappingConfiguration,
componentOperationResult : CompOperResult, identificator : String)
```

Parameters	mappingConfiguration	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 MappingConfiguration
	Direction	inout
	Java Detail	N/A
	componentOperationResult	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperResult
	Direction	inout
	Java Detail	N/A
	identifier	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

protected constructComponent () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public executeOperation (componentOperation : CompOperType) : void	
Parameters	componentOperation
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private validateScenario () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

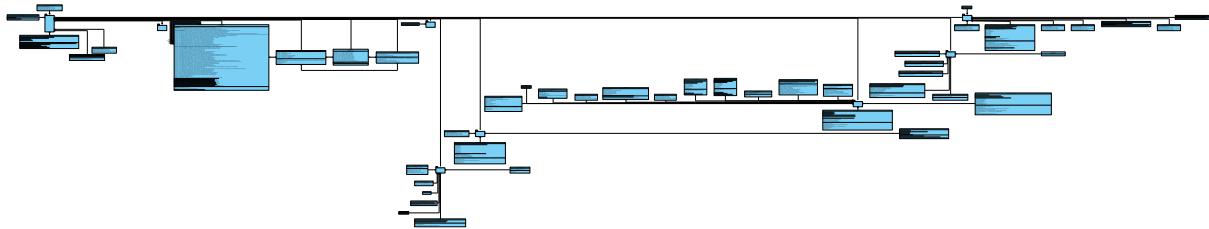
Unnamed Association																																			
To (mappingConfiguration)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> MappingConfiguration</td></tr> <tr> <td>Author</td><td>zANGETSU</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>mappingConfiguration</td></tr> <tr> <td>Provide Property Getter Method</td><td>false</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Visibility</td><td>private</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> MappingConfiguration</td></tr> </tbody> </table>	Name	Value	End Model Element	 MappingConfiguration	Author	zANGETSU	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	mappingConfiguration	Provide Property Getter Method	false	Provide Property Setter Method	false	Multiplicity	Unspecified	Visibility	private	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 MappingConfiguration
Name	Value																																		
End Model Element	 MappingConfiguration																																		
Author	zANGETSU																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	mappingConfiguration																																		
Provide Property Getter Method	false																																		
Provide Property Setter Method	false																																		
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Visibility	private																																		
Aggregation Kind	None																																		
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Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 MappingConfiguration																																		
Author	zANGETSU																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 12:50:30 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Class Diagram

ibm.soatest-all-diagram



Name	Value
Name	ibm.soatest-all-diagram
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:40:28 PM
Last Modified	Oct 25, 2013 1:26:27 PM

Summary

Name	Documentation
MissingXMLConfigurationException	
Main	@author zANGETSu
soatest	
database	
ConfigInit	@author zANGETSu
StatementExecutor	Tool to run database scripts
util	
StatementGenerator	
Utils	@author user
ibm	
CompOperType	
UnsupportedComponentOperation	
DatabaseComponent	@author zANGETSu
UnknownCRUDTypeException	
StatementGeneratorException	@author user
StatementExecutorException	@author user
SOATFCOMPFactory	@author zANGETSu
UnsupportedComponentOperation	
SOATFCOMPType	
CompOperResult	@author zANGETSu
mapping	
XMLToXMLMapper	@author user
SOATFCOMPONENT	@author zANGETSu
IMappingEndpoint	@author user
SOATFCOMP	@author zANGETSu

 DBToXMLMapper	@author zANGETSu
 XMLToDBMapper	@author zANGETSu
 QueueSend	
 QueueReceive	
 BeanProvider	
 MappingComponent	@author zANGETSu
 WeblogicMBeanHelper	
 Main	@author zANGETSu
 PurgeQueue	@author zANGETSu
 ManageJMSQueue	
 ServerLocatedMessage	
 DistribuedQueueBrowser	
 NoMessageFoundException	
 QueueNotFoundException	
 Mapper	@author user
 JMXConnector	@author zANGETSu
 jms	
 JMSComponent	@author zANGETSu
 ServiceManager	@author Ladislav Jech <archenroot@gmail.com>
 osb	
 UnsupportedComponentOperation	
 OSBComponent	@author zANGETSu
 XPathNamespaceContext	
 xml	
 ValidatorResult	@author zANGETSu
 ForgivingErrorHandler	@author zANGETSu
 XPathElementReceiver	@author zANGETSu
 XMLValidator	@author zANGETSu
 XMLTester	@author zANGETSu
 XMLComponent	@author zANGETSu

Details

MissingXMLConfigurationException

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:40:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public MissingXMLConfigurationException ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public MissingXMLConfigurationException (message : String)

Parameters	message	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public MissingXMLConfigurationException (cause : Throwable)

Parameters	cause	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public MissingXMLConfigurationException (message : String, cause : Throwable)		
Parameters	message	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	cause	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Main

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public main (args : String) : void	
Parameters	args
	Author zANGETSU
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type Modifier []
	Type String
	Direction inout
	Java Detail N/A
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

soatest

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
 MissingXMLConfigurationException	
 database	
 ConfigInit	@author zANGETSu
 util	
 CompOperType	
 SOATFCompFactory	@author zANGETSu
 UnsupportedComponentOperation	
 SOATFCompType	
 CompOperResult	@author zANGETSu
 mapping	
 SOATFComponent	@author zANGETSu
 SOATFConfig	@author zANGETSu
 jms	
 osb	
 xml	
 cli	
 config	
 file	
 ftp	
 Main	@author zANGETSu
 reporting	
 rest	
 soap	
 test	
 TestDatabaseComponent	@author Ladislav Jech <archenroot@gmail.com>
 TestJMSComponent	@author Ladislav Jech <archenroot@gmail.com>
 TestOSBComponent	@author Ladislav Jech <archenroot@gmail.com>
 TestSOAPComponent	@author Ladislav Jech <archenroot@gmail.com>
 tool	

database

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
 Main	@author zANGETSu
 StatementExecutor	Tool to run database scripts
 StatementGenerator	
 UnsupportedComponentOperation	
 DatabaseComponent	@author zANGETSu
 UnknownCRUDTypeException	
 StatementGeneratorException	@author user
 StatementExecutorException	@author user

ConfigInit

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:40:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(ConfigInit.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public propertiesFile : java.io.File			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	java.io.File		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public getConfigrationInit () : java.util.Properties	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

StatementExecutor

Name	Value
Documentation	Tool to run database scripts
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger

Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(StatementExecutor.class)		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public runScript (conn : java.sql.Connection, cor : CompOperResult, inputScriptFile : String) : void

Parameters	conn
	Documentation SQL connection that on which to run this script
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type java.sql.Connection
	Direction inout
	Java Detail N/A
cor	cor
	Documentation object used to store success/failure messages
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type  CompOperResult
	Direction inout
inputScriptFile	inputScriptFile
	Documentation path to the script file
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
Documentation	Runs an SQL script from the file specified by the <code>inputScriptFile</code> parameter
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Static false
	Leaf false
	Upper 1
	Ordered false
	Unique true
	Return Type Documentation @throws StatementExecutorException if SQL or IO exception occurs
	Query false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

util

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:40:30 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
 Utils	@author user

StatementGenerator

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(StatementGenerator.class)		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private DEFAULT_NUMBER_PRECISION : int			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	10		
Type	int		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public generateInsertStatement (conn : Connection, object : DbObject, outputFilePath : String, cor : CompOperResult) : void
```

Parameters	conn
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type Connection
	Direction inout
	Java Detail N/A
	object
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type  DbObject
	Direction inout
	Java Detail N/A
	outputFilePath
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	cor
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type  CompOperResult
	Direction inout
	Java Detail N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false

Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Utils

Name	Value
Documentation	@author user
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:40:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public getFullPathStr (pathElements : String) : String	
Parameters	pathElements
	Documentation individual parts of the path
	Author zANGETSU
	Create Date Time Oct 25, 2013 12:15:33 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type Modifier ...
	Type String
	Direction inout
	Java Detail N/A
Documentation	Construct the file path from the given <code>pathElements</code>
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:33 PM

Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Return Type Documentation	string representation of the path constructed from the pathElements
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false



Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
soatest	

CompOperType

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Stereotypes	enumeration

Attributes

DB_OPERATIONS_DEFINITION_BEGIN			
Documentation	Database related framework operations Database related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for database enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_CHECK_NUMBER_OF_ROWS			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Check number of records in the database and log the result"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_INSERT_FROM_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute INSERT statement over database from provided SQL script file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_RANDOMLY_GENERATED_INSERT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute INSERT statement over database dynamically generated from database object structure"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_SELECT_AND_EXPORT_TO_CSV			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute SELECT statement over database by provided SQL script"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_UPDATE_FROM_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Execute UPDATE statement over database from provided SQL script file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_UPDATE_ONE_ROW_RANDOM			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate dynamically update statement with random values based on column definition for one row based on defined primary/unique key column and its value"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_EXECUTE_RANDOMLY_GENERATEDUPDATEFORALLROWSCOLUMNSBYKEYCOLUMN			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generates dynamically update statements for all rows and columns for defined object based on defined primary/unique key column"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_INSERT_ONE_ROW_RANDOM			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate dynamicaly one row of INSERT sql statement for provided database object object"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_INSERT_ALL_ROWS			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate INSERT statement for all rows in provided database object"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_GENERATE_SELECT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.DATABASE, "Generate SELECT statement for defined object in database"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

DB_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for database operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FILE_OPERATIONS_DEFINITION_BEGIN			
Documentation	FILE related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FILE enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FILE_OPERATIONS_DEFINITION_END			
Documentation	Not implemented yet		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FILE operations EnumSet.range() end"		

Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FTP_OPERATIONS_DEFINITION_BEGIN			
Documentation	FTP related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FTP enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FTP_OPERATIONS_DEFINITION_END			
Documentation	Not implemented yet		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for FTP operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		

Derived Union	false
Read Only	false
Is ID	false
Leaf	false

JMS_OPERATIONS_DEFINITION_BEGIN			
Documentation	JMS related freamework operations		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for JMS enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_GENERATE_MESSAGE_BY_XSD			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Generate sample message based on provided XML schema file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_SEND_MESSAGE_TO_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Pickup the sample message/s and send them to queue."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_READ_MESSAGE_IN_QUEUE_BY_ID			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Read message in queue by provided id - the message will not be dropped from the queue and save it to file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_READ_ALL_MESSAGES_IN_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Read all messages in queue - the message will not be dropped from the queue and save them to files."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_CHECK_NUMBER_OF_MESSAGES_IN_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Get number of messages in queue and log it."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_CHECK_NUMBER_OF_MESSAGES_IN_TOPIC			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS, "Get number of messages in topic and log it."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_PURGE_QUEUE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Delete all messages in queue."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_PURGE_TOPIC			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Delete all messages in topic."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_VALIDATE_MESSAGE_FILES			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.JMS,"Validate message file against provided schema."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for JMS operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_OPERATIONS_DEFINITION_BEGIN			
Documentation	OSB related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for OSB enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_ENABLE_SERVICE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.OSB,"Access the OSB cluster provided via configuration file and enable business or proxy service"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_DISABLE_SERVICE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.OSB, "Access the OSB cluster provided via configuration file and disable business or proxy service"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for OSB operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

REST_OPERATIONS_DEFINITION_BEGIN			
Documentation	REST related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for REST enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

REST_OPERATIONS_DEFINITION-END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for REST operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_OPERATIONS_DEFINITION-BEGIN			
Documentation	SOAP related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for SOAP enumset EnumSet.range() begining"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_GENERATE_DYNAMICALLY_SOAP_REQUEST_TO_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Read WSDL from service, generate default SOAP Envelope message and save it to file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_INVOKE_SERVICE_WITH_PROVIDED_ENVELOPE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Read SOAP envelope message and use it for proxy/business or any WSDL based service invokation"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_VALIDATE_SOAP_REQUEST_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Validate SOAP Envelope request message file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_VALIDATE_SOAP_RESPONSE_FILE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.SOAP, "Validate SOAP Envelope response message file"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP_OPERATIONS_DEFINITION-END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for SOAP operations EnumSet.range() end"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_OPERATIONS_DEFINITION-BEGIN			
Documentation	TOOL related framework operations		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for TOOL enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_CHECK_XML_FILE AGAINST DATABASE ONE_ROW SIMPLE MAPPING			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOTL, "Check xml file against row in database using 1:1 simple mapping."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_EMAIL_RESULT			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Send result of the test to configured email address."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_CHECK_XML_FILE AGAINST DATABASE ONE_ROW_CUSTOM_MAPPING			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOTL, "Check xml file against row in database using custom mapping provided via mapping file."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for TOOL operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

XML_OPERATIONS_DEFINITION_BEGIN	
Documentation	XML related framework operations
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Stereotypes	Constant
Initial Value	"Dummy constant for XML enumset EnumSet.range() begining."

Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

XML_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for XML operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_OPERATIONS_DEFINITION_BEGIN			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for MAPPING enumset EnumSet.range() begining."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_VALIDATE_SCENARIO			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	SOATFCompType.TOOL, "Compare results of two given component outputs."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING_OPERATIONS_DEFINITION_END			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Dummy constant for MAPPING operations EnumSet.range() end."		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private soaTestingFrameworkTypeDescription : String			
Documentation	public static Set<FrameworkOperation> fileOperations = EnumSet.range();		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private frameworkOperationDescription : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public DATABASE_OPERATIONS : CompOperType			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	getOperations(DB_OPERATIONS_DEFINITION_BEGIN, DB_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public fileOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(FILE_OPERATIONS_DEFINITION_BEGIN, FILE_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public ftpOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(FTP_OPERATIONS_DEFINITION_BEGIN, FTP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public jmsOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(JMS_OPERATIONS_DEFINITION_BEGIN, JMS_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public osbOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(OSB_OPERATIONS_DEFINITION_BEGIN, SOAP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public restOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(REST_OPERATIONS_DEFINITION_BEGIN, REST_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public soapOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(SOAP_OPERATIONS_DEFINITION_BEGIN, SOAP_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public xmlOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(XML_OPERATIONS_DEFINITION_BEGIN, XML_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public mappingOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	EnumSet.of(MAPPING_OPERATIONS_DEFINITION_BEGIN, MAPPING_OPERATIONS_DEFINITION_END)		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

private CompOperType (operationDescription : String)		
Parameters	operationDescription	
Author	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

```
private CompOperType (type : SOATFCompType, operationDescription : String)
```

Parameters	
	type
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 SOATFCompType
Direction	inout
Java Detail	N/A
	operationDescription
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
private getOperations (first : CompOperType, last : CompOperType) : java.util.Set
```

Parameters	first	
	Documentation	enum element defining the beginning of the range
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
	last	
	Documentation	enum element defining the end of the range
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
	Documentation	Returns an unmodifiable set consisting of elements in range between <code>first</code> and <code>last</code> enum elements exclusive
	Author	zANGETSu
Create Date Time		
Last Modified		
Static		
Leaf		
Upper		
Template Type Bind Info		
Ordered		
Unique		
Return Type Documentation		
Query		

Relationships

Unnamed Association																																					
To (DATABASE_OPERATIONS)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> CompOperType</td></tr> <tr> <td>Author</td><td>zANGETSU</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>DATABASE_OPERATIONS</td></tr> <tr> <td>Provide Property Getter Method</td><td>false</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>*</td></tr> <tr> <td>Visibility</td><td>public</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Default Value</td><td>getOperations(DB_OPERATIONS_DEFINITION_BEGIN, DB_OPERATIONS_DEFINITION_END)</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>true</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> CompOperType</td></tr> </tbody> </table>	Name	Value	End Model Element	 CompOperType	Author	zANGETSU	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	DATABASE_OPERATIONS	Provide Property Getter Method	false	Provide Property Setter Method	false	Multiplicity	*	Visibility	public	Aggregation Kind	None	Navigable	true	Derived	false	Default Value	getOperations(DB_OPERATIONS_DEFINITION_BEGIN, DB_OPERATIONS_DEFINITION_END)	Derived Union	false	Read Only	false	Static	true	Leaf	false	Type	 CompOperType
Name	Value																																				
End Model Element	 CompOperType																																				
Author	zANGETSU																																				
Create Date Time	Oct 25, 2013 12:15:33 PM																																				
Representative Attribute	DATABASE_OPERATIONS																																				
Provide Property Getter Method	false																																				
Provide Property Setter Method	false																																				
Multiplicity	*																																				
Visibility	public																																				
Aggregation Kind	None																																				
Navigable	true																																				
Derived	false																																				
Default Value	getOperations(DB_OPERATIONS_DEFINITION_BEGIN, DB_OPERATIONS_DEFINITION_END)																																				
Derived Union	false																																				
Read Only	false																																				
Static	true																																				
Leaf	false																																				
Type	 CompOperType																																				
Author	zANGETSU																																				
Create Date Time	Oct 25, 2013 12:15:33 PM																																				
Last Modified	Oct 25, 2013 12:40:30 PM																																				
Abstract	false																																				
Leaf	false																																				
Visibility	Unspecified																																				
Derived	false																																				

Unnamed Association

To (fileOperations)	Name	Value
	End Model Element	 CompOperType
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	fileOperations
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	*
	Visibility	public
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Default Value	EnumSet.of(FILE_OPERATIONS_DEFINITION_BEGIN, FILE_OPERATIONS_DEFINITION_END)
	Derived Union	false
	Read Only	false
	Static	true
	Leaf	false
	Type	 CompOperType
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:40:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association																																					
To (ftpOperations)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> CompOperType</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>ftpOperations</td></tr> <tr> <td>Provide Property Getter Method</td><td>false</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>*</td></tr> <tr> <td>Visibility</td><td>public</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Default Value</td><td>EnumSet.of(FTP_OPERATIONS_DEFINITION_BEGIN, FTP_OPERATIONS_DEFINITION_END)</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>true</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> CompOperType</td></tr> </tbody> </table>	Name	Value	End Model Element	 CompOperType	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	ftpOperations	Provide Property Getter Method	false	Provide Property Setter Method	false	Multiplicity	*	Visibility	public	Aggregation Kind	None	Navigable	true	Derived	false	Default Value	EnumSet.of(FTP_OPERATIONS_DEFINITION_BEGIN, FTP_OPERATIONS_DEFINITION_END)	Derived Union	false	Read Only	false	Static	true	Leaf	false	Type	 CompOperType
Name	Value																																				
End Model Element	 CompOperType																																				
Author	zANGETSu																																				
Create Date Time	Oct 25, 2013 12:15:33 PM																																				
Representative Attribute	ftpOperations																																				
Provide Property Getter Method	false																																				
Provide Property Setter Method	false																																				
Multiplicity	*																																				
Visibility	public																																				
Aggregation Kind	None																																				
Navigable	true																																				
Derived	false																																				
Default Value	EnumSet.of(FTP_OPERATIONS_DEFINITION_BEGIN, FTP_OPERATIONS_DEFINITION_END)																																				
Derived Union	false																																				
Read Only	false																																				
Static	true																																				
Leaf	false																																				
Type	 CompOperType																																				
Author	zANGETSu																																				
Create Date Time	Oct 25, 2013 12:15:33 PM																																				
Last Modified	Oct 25, 2013 12:40:30 PM																																				
Abstract	false																																				
Leaf	false																																				
Visibility	Unspecified																																				
Derived	false																																				

Unnamed Association																																					
To (jmsOperations)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> CompOperType</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>jmsOperations</td></tr> <tr> <td>Provide Property Getter Method</td><td>false</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>*</td></tr> <tr> <td>Visibility</td><td>public</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Default Value</td><td>EnumSet.of(JMS_OPERATIONS_DEFINITION_BEGIN, JMS_OPERATIONS_DEFINITION_END)</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>true</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> CompOperType</td></tr> </tbody> </table>	Name	Value	End Model Element	 CompOperType	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	jmsOperations	Provide Property Getter Method	false	Provide Property Setter Method	false	Multiplicity	*	Visibility	public	Aggregation Kind	None	Navigable	true	Derived	false	Default Value	EnumSet.of(JMS_OPERATIONS_DEFINITION_BEGIN, JMS_OPERATIONS_DEFINITION_END)	Derived Union	false	Read Only	false	Static	true	Leaf	false	Type	 CompOperType
Name	Value																																				
End Model Element	 CompOperType																																				
Author	zANGETSu																																				
Create Date Time	Oct 25, 2013 12:15:33 PM																																				
Representative Attribute	jmsOperations																																				
Provide Property Getter Method	false																																				
Provide Property Setter Method	false																																				
Multiplicity	*																																				
Visibility	public																																				
Aggregation Kind	None																																				
Navigable	true																																				
Derived	false																																				
Default Value	EnumSet.of(JMS_OPERATIONS_DEFINITION_BEGIN, JMS_OPERATIONS_DEFINITION_END)																																				
Derived Union	false																																				
Read Only	false																																				
Static	true																																				
Leaf	false																																				
Type	 CompOperType																																				
Author	zANGETSu																																				
Create Date Time	Oct 25, 2013 12:15:33 PM																																				
Last Modified	Oct 25, 2013 12:40:30 PM																																				
Abstract	false																																				
Leaf	false																																				
Visibility	Unspecified																																				
Derived	false																																				

Unnamed Association		
To (osbOperations)	Name	Value
	End Model Element	 CompOperType
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	osbOperations
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	*
	Visibility	public
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Default Value	EnumSet.of(OSB_OPERATIONS_DEFINITION_BEGIN, SOAP_OPERATIONS_DEFINITION_END)
	Derived Union	false
	Read Only	false
	Static	true
	Leaf	false
	Type	 CompOperType
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:40:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association

To (restOperations)	Name	Value
	End Model Element	 CompOperType
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	restOperations
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	*
	Visibility	public
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Default Value	EnumSet.of(REST_OPERATIONS_DEFINITION_BEGIN, REST_OPERATIONS_DEFINITION_END)
	Derived Union	false
	Read Only	false
	Static	true
	Leaf	false
	Type	 CompOperType
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:40:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association

To (soapOperations)	Name	Value
	End Model Element	 CompOperType
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	soapOperations
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	*
	Visibility	public
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Default Value	EnumSet.of(SOAP_OPERATIONS_DEFINITION_BEGIN, SOAP_OPERATIONS_DEFINITION_END)
	Derived Union	false
	Read Only	false
	Static	true
	Leaf	false
	Type	 CompOperType
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:40:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association																																					
To (xmlOperations)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> CompOperType</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>xmlOperations</td></tr> <tr> <td>Provide Property Getter Method</td><td>false</td></tr> <tr> <td>Provide Property Setter Method</td><td>false</td></tr> <tr> <td>Multiplicity</td><td>*</td></tr> <tr> <td>Visibility</td><td>public</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Default Value</td><td>EnumSet.of(XML_OPERATIONS_DEFINITION_BEGIN, XML_OPERATIONS_DEFINITION_END)</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>true</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> CompOperType</td></tr> </tbody> </table>	Name	Value	End Model Element	 CompOperType	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	xmlOperations	Provide Property Getter Method	false	Provide Property Setter Method	false	Multiplicity	*	Visibility	public	Aggregation Kind	None	Navigable	true	Derived	false	Default Value	EnumSet.of(XML_OPERATIONS_DEFINITION_BEGIN, XML_OPERATIONS_DEFINITION_END)	Derived Union	false	Read Only	false	Static	true	Leaf	false	Type	 CompOperType
Name	Value																																				
End Model Element	 CompOperType																																				
Author	zANGETSu																																				
Create Date Time	Oct 25, 2013 12:15:33 PM																																				
Representative Attribute	xmlOperations																																				
Provide Property Getter Method	false																																				
Provide Property Setter Method	false																																				
Multiplicity	*																																				
Visibility	public																																				
Aggregation Kind	None																																				
Navigable	true																																				
Derived	false																																				
Default Value	EnumSet.of(XML_OPERATIONS_DEFINITION_BEGIN, XML_OPERATIONS_DEFINITION_END)																																				
Derived Union	false																																				
Read Only	false																																				
Static	true																																				
Leaf	false																																				
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Create Date Time	Oct 25, 2013 12:15:33 PM																																				
Last Modified	Oct 25, 2013 12:40:30 PM																																				
Abstract	false																																				
Leaf	false																																				
Visibility	Unspecified																																				
Derived	false																																				

Unnamed Association

To (mappingOperations)	Name	Value
	End Model Element	 CompOperType
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	mappingOperations
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	*
	Visibility	public
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Default Value	EnumSet.of(MAPPING_OPERATIONS_DEFINITION_BEGIN, MAPPING_OPERATIONS_DEFINITION_END)
	Derived Union	false
	Read Only	false
	Static	true
	Leaf	false
	Type	 CompOperType
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:40:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	CompOperResult
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:40:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

UnsupportedComponentOperation

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public UnsupportedComponentOperation ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public UnsupportedComponentOperation (message : String)

Parameters	message	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public UnsupportedComponentOperation (cause : Throwable)

Parameters	cause	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public UnsupportedComponentOperation (message : String, cause : Throwable)		
Parameters	message	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	cause	
	Author	zANGETSu
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

DatabaseComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

public DATE FORMAT : java.text.SimpleDateFormat			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	new SimpleDateFormat("yyyy/MM/dd HH:mm:ss")		
Type	java.text.SimpleDateFormat		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public TIME_FORMAT : java.text.SimpleDateFormat			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	new SimpleDateFormat("HH:mm:ss")		
Type	java.text.SimpleDateFormat		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(DatabaseComponent.class)		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private driverClassName : String	
Documentation	Only oracle database is supported now
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Initial Value	"oracle.jdbc.driver.OracleDriver"
Type	String
Allow Empty Name	false

Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private hostName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private port : java.math.BigInteger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	java.math.BigInteger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private userName : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private password : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private serviceld : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jdbcUrl : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public INSERT_FILE_SUFFIX : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"_insert.sql"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public NAME_DELIMITER : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	" " _		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private databaseConfiguration : DatabaseConfiguration			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	null		
Type	 DatabaseConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private databaseType : DatabaseTypeEnum			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 DatabaseTypeEnum		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private objects : DbObject	
Documentation	Not implemented yet private String connectAs
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Initial Value	new ArrayList<DbObject>()
Type	 DbObject
Allow Empty Name	false

Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public DatabaseComponent (databaseConfiguration : DatabaseConfiguration,
componentOperationResult : CompOperResult)
```

Parameters	databaseConfiguration	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 DatabaseConfiguration
	Direction	inout
	Java Detail	N/A
	componentOperationResult	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperResult
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

protected constructComponent () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public getGeneratedFiles (objectName : String) : java.util.Iterator	
Parameters	objectName
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

protected executeOperation (componentOperation : CompOperType) : void	
Parameters	componentOperation
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private generateInsertStatement (object : DbObject, insertSqlScriptFileName : String) : void

Parameters	
	object
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 DbObject
Direction	inout
Java Detail	N/A
	insertSqlScriptFileName
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
private executeInsertFromFile (insertSQLScriptFile : String) : void
```

Parameters		insertSQLScriptFile
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

```
private constructJdbcUrl (hostName : String, port : java.math.BigInteger, serviceId : String) : String
```

Parameters	hostName	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	port	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	java.math.BigInteger
	Direction	inout
	Java Detail	N/A
	serviceld	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

private closeConnection (conn : java.sql.Connection) : void		
Parameters	conn	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	java.sql.Connection	
Direction	inout	
Java Detail	N/A	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

private getConnection () : java.sql.Connection		
Parameters		
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

UnknownCRUDTypeException

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public UnknownCRUDTypeException ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public UnknownCRUDTypeException (message : String)

Parameters	message	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public UnknownCRUDTypeException (cause : Throwable)

Parameters	cause	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public UnknownCRUDTypeException (message : String, cause : Throwable)		
Parameters	message	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	cause	
	Author	zANGETSu
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Multiplicity	Unspecified	
Type	Throwable	
Direction	inout	
Java Detail	N/A	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

StatementGeneratorException

Name	Value
Documentation	@author user
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public StatementGeneratorException ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public StatementGeneratorException (message : String)	
Parameters	message
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public StatementGeneratorException (message : String, cause : Throwable)

Parameters	message	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	cause	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public StatementGeneratorException (cause : Throwable)		
Parameters	cause	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

StatementExecutorException

Name	Value
Documentation	@author user
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public StatementExecutorException ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public StatementExecutorException (message : String)	
Parameters	message
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public StatementExecutorException (message : String, cause : Throwable)

Parameters	message	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	cause	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	Throwable	
Direction	inout	
Java Detail	N/A	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public StatementExecutorException (cause : Throwable)		
Parameters	cause	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

SOATFCompFactory

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:40:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(SOATFCompFactory.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private configurationXmlFileNameProperty : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"soa_testing_framework_configuration_file"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private initProperties : java.util.Properties

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	java.util.Properties		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private xmlConfigurationFileName : java.io.File

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	java.io.File		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

package currentBuilderClass : Class			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	null		
Type	Class		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jaxbContext : javax.xml.bind.JAXBContext			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	null		
Type	javax.xml.bind.JAXBContext		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public buildSOATFComponent (soaTestingFrameworkComponentType : SOATFCompType,
                           identificator : String, componentOperationResult : CompOperResult) : SOATFComponent
```

Parameters	soaTestingFrameworkComponentType	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 SOATFCompType
	Direction	inout
	Java Detail	N/A
	identifierator	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	componentOperationResult	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperResult
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

private getUnmarshalledDatabaseConfiguration (identificator : String) : DatabaseConfiguration

Parameters		identificator
Author	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

private getUnmarshalledOSBConfiguration () : OSBConfiguration

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private getUnmarshalledJmsConfiguration (identificator : String) : JMSConfiguration

Parameters		identificator
Author	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

private getUnmarshalledMappingConfiguration (identificator : String) : MappingConfiguration

Parameters		identificator
Author	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

UnsupportedComponentOperation

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:40:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public UnsupportedComponentOperation ()	
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public UnsupportedComponentOperation (message : String)

Parameters	message	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public UnsupportedComponentOperation (cause : Throwable)

Parameters	cause	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public UnsupportedComponentOperation (message : String, cause : Throwable)	
Parameters	message
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:33 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	cause
	Author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	Throwable
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

SOATFCompType

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Stereotypes	enumeration

Attributes

DATABASE			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Database Testing Framework Type Domain"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FILE			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"File Testing Framework Type Domain"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

FTP			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"FTP Testing Framework Type Domain"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

JMS			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"JMS Testing Framework Type Domain"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

OSB			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"OSB Testing Framework Type Domain"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

REST			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"REST Testing Framework Type Domain"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

SOAP			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"SOAP Testing Framework Type Domain"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

TOOL			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"TOOL Testing Framework Type Domain"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

XML			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"XML Testing Framework Type Domain"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

MAPPING			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Constant		
Initial Value	"Mapping Testing Framework Type Domain"		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(DatabaseComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private displayName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

package SOATFCompType (displayDescription : String)	
Parameters	displayDescription
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
From	Name	Value
	End Model Element	 SOATFComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:40:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	 CompOperResult
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:40:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

CompOperResult

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Active	false

Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

package logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(CompOperResult.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private resultId : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private overallResultSuccess : boolean			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 boolean		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private resultMessage : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private messages : java.util.List			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Template Type Bind Info	N/A		
Initial Value	new ArrayList<String>()		
Type	java.util.List		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private soaTFCompType : SOATFCompType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 SOATFCompType		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private compOperType : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 CompOperType		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public CompOperResult ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private CompOperResult (overallResultSuccess : boolean, resultMessage : String, soaTFCCompType : SOATFCCompType, compOperType : CompOperType)

Parameters	overallResultSuccess	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 boolean
	Direction	inout
	Java Detail	N/A

resultMessage	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
soATFCompType	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 SOATFCompType
Direction	inout
Java Detail	N/A
compOperType	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private setResultId (resultId : String) : void

Parameters	resultId	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public addMsg (msg : String) : void

Parameters	msg	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public toString () : String	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

Relationships

Unnamed Association		
To (soaTFCOMPType)	Name	Value
	End Model Element	 SOATFCOMPType
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	soaTFCOMPType
	Provide Property Getter Method	true
	Provide Property Setter Method	true
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 SOATFCOMPType
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:40:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
To (compOperType)	Name	Value
	End Model Element	 CompOperType
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Representative Attribute	compOperType
	Provide Property Getter Method	true
	Provide Property Setter Method	true
	Multiplicity	Unspecified
	Visibility	private
	Aggregation Kind	None
	Navigable	true
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
	Type	 CompOperType
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:40:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

Unnamed Association		
From	Name	Value
	End Model Element	 SOATFComponent
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Provide Property Getter Method	false
	Provide Property Setter Method	false
	Multiplicity	Unspecified
	Visibility	Unspecified
	Aggregation Kind	None
	Navigable	false
	Derived	false
	Derived Union	false
	Read Only	false
	Static	false
	Leaf	false
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:40:30 PM	
Abstract	false	
Leaf	false	
Visibility	Unspecified	
Derived	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

mapping

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
 XMLToXMLMapper	@author user
 IMappingEndpoint	@author user
 DBToXMLMapper	@author zANGETSu
 XMLToDBMapper	@author zANGETSu
 MappingComponent	@author zANGETSu
 Mapper	@author user

XMLToXMLMapper

Name	Value
Documentation	@author user
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(XMLToXMLMapper.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public XMLToXMLMapper (componentOperationResult : CompOperResult, mappings : java.util.List)	
Parameters	componentOperationResult
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperResult
Direction	inout
Java Detail	N/A
mappings	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Template Type Bind Info	N/A
Type	java.util.List
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public validate (src : java.io.File, dest : java.io.File) : void	
Parameters	src
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type java.io.File
	Direction inout
	Java Detail N/A
	dest
	Author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	java.io.File
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

SOATFComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

package logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(SOATFComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected identifier : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected componentType : SOATFCompType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 SOATFCompType		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected componentOperationResult : CompOperResult			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	 CompOperResult		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public SOATFComponent (componentType : SOATFCompType, componentOperationResult : CompOperResult)

Parameters	componentType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 SOATFCompType
Direction	inout
Java Detail	N/A
componentOperationResult	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperResult
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public SOATFComponent (componentType : SOATFCompType, componentOperationResult : CompOperResult, identificator : String)

Parameters	componentType	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	SOATFCompType
	Direction	inout
	Java Detail	N/A
	componentOperationResult	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	CompOperResult
	Direction	inout
	Java Detail	N/A
	identifier	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

<i>protected constructComponent () : void</i>	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

<i>public execute (componentOperationType : CompOperType) : void</i>	
Parameters	componentOperationType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

protected executeOperation (componentOperationType : CompOperType) : void

Parameters		componentOperationType
Author	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperType
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

Relationships

Unnamed Association																																			
To (componentType)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> SOATFCompType</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>componentType</td></tr> <tr> <td>Provide Property Getter Method</td><td>true</td></tr> <tr> <td>Provide Property Setter Method</td><td>true</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Visibility</td><td>protected</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> SOATFCompType</td></tr> </tbody> </table>	Name	Value	End Model Element	 SOATFCompType	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	componentType	Provide Property Getter Method	true	Provide Property Setter Method	true	Multiplicity	Unspecified	Visibility	protected	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 SOATFCompType
Name	Value																																		
End Model Element	 SOATFCompType																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	componentType																																		
Provide Property Getter Method	true																																		
Provide Property Setter Method	true																																		
Multiplicity	Unspecified																																		
Visibility	protected																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 SOATFCompType																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 12:40:30 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

Unnamed Association																																			
To (componentOperationResult)	<table border="1"> <thead> <tr> <th>Name</th><th>Value</th></tr> </thead> <tbody> <tr> <td>End Model Element</td><td> CompOperResult</td></tr> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Representative Attribute</td><td>componentOperationResult</td></tr> <tr> <td>Provide Property Getter Method</td><td>true</td></tr> <tr> <td>Provide Property Setter Method</td><td>true</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Visibility</td><td>protected</td></tr> <tr> <td>Aggregation Kind</td><td>None</td></tr> <tr> <td>Navigable</td><td>true</td></tr> <tr> <td>Derived</td><td>false</td></tr> <tr> <td>Derived Union</td><td>false</td></tr> <tr> <td>Read Only</td><td>false</td></tr> <tr> <td>Static</td><td>false</td></tr> <tr> <td>Leaf</td><td>false</td></tr> <tr> <td>Type</td><td> CompOperResult</td></tr> </tbody> </table>	Name	Value	End Model Element	 CompOperResult	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Representative Attribute	componentOperationResult	Provide Property Getter Method	true	Provide Property Setter Method	true	Multiplicity	Unspecified	Visibility	protected	Aggregation Kind	None	Navigable	true	Derived	false	Derived Union	false	Read Only	false	Static	false	Leaf	false	Type	 CompOperResult
Name	Value																																		
End Model Element	 CompOperResult																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Representative Attribute	componentOperationResult																																		
Provide Property Getter Method	true																																		
Provide Property Setter Method	true																																		
Multiplicity	Unspecified																																		
Visibility	protected																																		
Aggregation Kind	None																																		
Navigable	true																																		
Derived	false																																		
Derived Union	false																																		
Read Only	false																																		
Static	false																																		
Leaf	false																																		
Type	 CompOperResult																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:33 PM																																		
Last Modified	Oct 25, 2013 12:40:30 PM																																		
Abstract	false																																		
Leaf	false																																		
Visibility	Unspecified																																		
Derived	false																																		

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

IMappingEndpoint

Name	Value
Documentation	@author user
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM

Last Modified	Oct 25, 2013 1:30:31 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false
Stereotypes	Interface

Operations

public getGeneratedFiles (objectName : String) : java.util.Iterator		
Parameters	objectName	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Multiplicity	Unspecified	
Type	String	
Direction	inout	
Java Detail	N/A	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Template Type Bind Info	N/A	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:40:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(DatabaseComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private soaTestingFrameworkXmlConfigFileName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public SOATFConfig (soaTestingFrameworkXmlConfigFile : String)	
Parameters	soaTestingFrameworkXmlConfigFile
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

protected loadConfiguration (soaTestingFrameworkXmlConfigFile : String) : void

Parameters		soaTestingFrameworkXmlConfigFile
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

DBToXMLMapper

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Initial Value	LogManager.getLogger(DBToXMLMapper.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public DBToXMLMapper (componentOperationResult : CompOperResult, mappings : java.util.List)	
Parameters	componentOperationResult
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Type	 CompOperResult
Direction	inout
Java Detail	N/A
mappings	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Template Type Bind Info	N/A
Type	java.util.List
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public validate (src : java.io.File, dest : java.io.File) : void		
Parameters	src	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	java.io.File
	Direction	inout
	Java Detail	N/A
	dest	
	Author	zANGETSu
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Multiplicity	Unspecified	
Type	java.io.File	
Direction	inout	
Java Detail	N/A	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

XMLToDBMapper

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(XMLToDBMapper.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public XMLToDBMapper (componentOperationResult : CompOperResult, mappings : java.util.List)																																			
Parameters	<table border="1"> <thead> <tr> <th colspan="2">componentOperationResult</th></tr> </thead> <tbody> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:32 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Type</td><td> CompOperResult</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="2">mappings</th></tr> </thead> <tbody> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:32 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Template Type Bind Info</td><td>N/A</td></tr> <tr> <td>Type</td><td>java.util.List</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> </tbody> </table>	componentOperationResult		Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:32 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Type	 CompOperResult	Direction	inout	Java Detail	N/A	mappings		Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:32 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Template Type Bind Info	N/A	Type	java.util.List	Direction	inout	Java Detail	N/A
componentOperationResult																																			
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:32 PM																																		
Last Modified	Oct 25, 2013 12:23:33 PM																																		
Multiplicity	Unspecified																																		
Type	 CompOperResult																																		
Direction	inout																																		
Java Detail	N/A																																		
mappings																																			
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:32 PM																																		
Last Modified	Oct 25, 2013 12:23:33 PM																																		
Multiplicity	Unspecified																																		
Template Type Bind Info	N/A																																		
Type	java.util.List																																		
Direction	inout																																		
Java Detail	N/A																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:32 PM																																		
Last Modified	Oct 25, 2013 12:23:33 PM																																		
Static	false																																		
Leaf	false																																		
Upper	1																																		
Ordered	false																																		
Unique	true																																		
Query	false																																		

public validate (src : java.io.File, dest : java.io.File) : void	
Parameters	src
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type java.io.File
	Direction inout
	Java Detail N/A
	dest
	Author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	java.io.File
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

QueueSend

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

public JNDI_FACTORY : String			
Documentation	Defines the JNDI context factory.		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"weblogic.jndi.WLInitialContextFactory"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public JMS_FACTORY : String	
Documentation	Defines the JMS context factory.
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Initial Value	"jms/TestConnectionFactory"
Type	String
Allow Empty Name	false

Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public QUEUE : String			
Documentation	Defines the queue.		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"jms/TestJMSQueue"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qconFactory : QueueConnectionFactory			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueConnectionFactory		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qcon : QueueConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qsession : QueueSession			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueSession		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qsender : QueueSender			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueSender		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queue : Queue			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	Queue		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private msg : TextMessage			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	TextMessage		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public init (ctx : javax.naming.Context, queueName : String) : void

Parameters	ctx
	Documentation JNDI initial context
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type javax.naming.Context
	Direction inout
	Java Detail N/A
	queueName
	Documentation name of queue
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	Documentation Creates all the necessary objects for sending messages to a JMS queue. @exception JMSException if JMS fails to initialize due to internal error
	Author zANGETSu
Documentation	Creates all the necessary objects for sending messages to a JMS queue. @exception JMSException if JMS fails to initialize due to internal error
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public send (message : String) : void	
Parameters	message
	Documentation message to be sent
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
Documentation	Sends a message to a JMS queue.

	@exception JMSException if JMS fails to send message due to internal error
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public close () : void	
Documentation	Closes JMS objects. @exception JMSException if JMS fails to close objects due to internal error
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public main (args : String) : void	
Parameters	args
Documentation	WebLogic Server URL
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type Modifier	[]
Type	String
Direction	inout
Java Detail	N/A
Documentation	main() method. @exception Exception if operation fails
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1

Ordered	false
Unique	true
Query	false

private readAndSend (qs : QueueSend) : void

Parameters	qs
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type QueueSend
	Direction inout
	Java Detail N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private getInitialContext (url : String) : javax.naming.InitialContext

Parameters	url
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

QueueReceive

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

public JNDI FACTORY : String			
Documentation	Defines the JNDI context factory.		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"weblogic.jndi.WLInitialContextFactory"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public JMS_FACTORY : String			
Documentation	Defines the JMS connection factory for the queue.		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"jms/TestConnectionFactory"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public QUEUE : String			
Documentation	Defines the queue.		
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"jms/TestJMSQueue"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qconFactory : QueueConnectionFactory			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueConnectionFactory		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qcon : QueueConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qsession : QueueSession			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueSession		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private qreceiever : QueueReceiver			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	QueueReceiver		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queue : Queue			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	Queue		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private quit : boolean			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	false		
Type	 boolean		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public onMessage (msg : Message) : void

Parameters	msg
Documentation	message
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	Message
Direction	inout
Java Detail	N/A
Documentation	Message listener interface.
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public init (ctx : javax.naming.Context, queueName : String) : void	
Parameters	ctx
Documentation	JNDI initial context
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	javax.naming.Context
Direction	inout
Java Detail	N/A
queueName	
Documentation	name of queue
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Documentation	Creates all the necessary objects for receiving messages from a JMS queue. @exception JMSException if JMS fails to initialize due to internal error

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public close () : void	
Documentation	Closes JMS objects. @exception JMSEException if JMS fails to close objects due to internal error
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public main (args : String) : void	
Parameters	args
Documentation	WebLogic Server URL
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type Modifier	[]
Type	String
Direction	inout
Java Detail	N/A
Documentation	main() method. @exception Exception if execution fails
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false

Unique	true
Query	false

private getInitialContext (url : String) : javax.naming.InitialContext																
Parameters	<table border="1"> <thead> <tr> <th>url</th> </tr> </thead> <tbody> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:32 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Type</td><td>String</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> </tbody> </table>	url	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:32 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Type	String	Direction	inout	Java Detail	N/A
url																
Author	zANGETSu															
Create Date Time	Oct 25, 2013 12:15:32 PM															
Last Modified	Oct 25, 2013 12:23:33 PM															
Multiplicity	Unspecified															
Type	String															
Direction	inout															
Java Detail	N/A															
Author	zANGETSu															
Create Date Time	Oct 25, 2013 12:15:32 PM															
Last Modified	Oct 25, 2013 12:23:33 PM															
Static	false															
Leaf	false															
Upper	1															
Ordered	false															
Unique	true															
Query	false															

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

BeanProvider

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(DistribuedQueueBrowser.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private connection : javax.management.MBeanServerConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.management.MBeanServerConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private service : javax.management.ObjectName			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.management.ObjectName		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

package BeanProvider ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

package BeanProvider (connection : javax.management.MBeanServerConnection, service : javax.management.ObjectName)		
Parameters	connection	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	javax.management.MBeanServerConnection
	Direction	inout
	Java Detail	N/A
service		
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	javax.management.ObjectName
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public getDistributedMemberJndiNames (distributedDestJndiName : String) : Iterable

Parameters	distributedDestJndiName	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Template Type Bind Info	N/A	
Ordered	false	
Unique	true	
Query	false	

public getJmsServerNames () : Iterable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSConnectedHosts () : Iterable	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSConnections () : Iterable	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSServers () : Iterable	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSRuntimes () : Iterable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getServerRuntimeMBeans () : java.util.List

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getProperties () : java.util.Hashtable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

MappingComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(MappingComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public supportedOperations : CompOperType

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	CompOperType.mappingOperations		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private mappingConfiguration : MappingConfiguration

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 MappingConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private customMappings : Mapping			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 Mapping		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private fromComponent : SOATFComponent			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 SOATFComponent		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private toComponent : SOATFComponent			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 SOATFComponent		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private fromType : SOATFCompType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 SOATFCompType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private toType : SOATFCompType			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 SOATFCompType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public MappingComponent (mappingConfiguration : MappingConfiguration,
componentOperationResult : CompOperResult, identificator : String)
```

Parameters	mappingConfiguration	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 MappingConfiguration
	Direction	inout
	Java Detail	N/A
	componentOperationResult	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperResult
	Direction	inout
	Java Detail	N/A
	identifier	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

protected constructComponent () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public executeOperation (componentOperation : CompOperType) : void	
Parameters	componentOperation
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private validateScenario () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

WeblogicMBeanHelper

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private connection : javax.management.MBeanServerConnection			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	javax.management.MBeanServerConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private connector : javax.management.remote.JMXConnector			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	javax.management.remote.JMXConnector		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private service : javax.management.ObjectName			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	javax.management.ObjectName		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public WeblogicMBeanHelper (url : String, userName : String, password : String)
```

Parameters	url
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	userName
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	password
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Static false
	Leaf false
Upper	1
Ordered	false
Unique	true
Query	false

public getDistributedMemberJndiNames (distributedDestJndiName : String) : Iterable

Parameters	distributedDestJndiName	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Template Type Bind Info	N/A	
Ordered	false	
Unique	true	
Query	false	

public getJmsServerNames () : Iterable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSServers () : Iterable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getJMSS runtimes () : Iterable

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getServerRuntimeMBeans () : java.util.List

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public close () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Main

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

`public main (args : String) : void`

Parameters		args
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type Modifier	[]
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

PurgeQueue

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public

Leaf	false
Root	false

Attributes

private queue : javax.jms.Queue			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.Queue		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueConnFactory : javax.jms.QueueConnectionFactory			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.QueueConnectionFactory		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueConn : javax.jms.QueueConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.QueueConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueSession : javax.jms.QueueSession			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.QueueSession		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueBrowser : javax.jms.QueueBrowser			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.QueueBrowser		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private connectionFactory : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public WEBLOGIC JMS XA CONNECTION FACTORY : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"weblogic/jms/XAConnectionFactory"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public createInitialContext (osbConfig : OSBConfiguration) : javax.naming.Context	
Parameters	osbConfig
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 OSBConfiguration
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public init (jmsConfig : JMSConfiguration, osbConfig : OSBConfiguration) : void

Parameters	jmsConfig	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 JMSConfiguration
	Direction	inout
	Java Detail	N/A
	osbConfig	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 OSBConfiguration
	Direction	inout
	Java Detail	N/A
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Static	false
	Leaf	false
	Upper	1
	Ordered	false
	Unique	true
	Query	false

public deleteAllMessagesFromQueue (jmsConfig : JMSConfiguration, osbConfig : OSBConfiguration) : void	
Parameters	jmsConfig
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type  JMSConfiguration
	Direction inout
	Java Detail N/A
	osbConfig
	Author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 OSBConfiguration
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ManageJMSQueue

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private server : MBeanServerConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	null		
Type	MBeanServerConnection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public ManageJMSQueue ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public monitorJMS () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public listAllJMS_Messages () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public removeAllJMS_Messages () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public removeAllJMSMessages (mbeanServerConnection : MBeanServerConnection) : void	
Parameters	mbeanServerConnection
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	MBeanServerConnection
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public main (ar : String) : void	
Parameters	
	ar
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type Modifier	[]
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ServerLocatedMessage

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private message : javax.jms.Message			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	javax.jms.Message		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jmsServerName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public ServerLocatedMessage (jmsServerName : String, message : javax.jms.Message)	
Parameters	jmsServerName
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	message
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type javax.jms.Message
	Direction inout
	Java Detail N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false
public toString () : String	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

DistribuedQueueBrowser

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Children

Name	Documentation
 AbstractMessageEnumeration	
 ServerLocatedMessageEnumeration	
 JmsMessageEnumeration	

Attributes

private QUEUE_AT_SERVER SIGN : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"@"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private INITIAL_CONTEXT_FACTORY : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"weblogic.jndi.WLInitialContextFactory"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private messageBeanServer : String									
Documentation	<p>There exists 3 MBean servers accessible through JMX, well even one can connect directly to the managed server, Oracle suppose to connect to the admin server through the "Domain Runtime MBean Server" server bean and manage other nodes from this point. Here is list of supported MBean servers:</p> <table> <tr> <td>MBean Server</td> <td>JNDI Name</td> </tr> <tr> <td>Domain Runtime MBean Server</td> <td>weblogic.management.mbeanservers.domainruntime</td> </tr> <tr> <td>Runtime MBean Server</td> <td>weblogic.management.mbeanservers.runtime</td> </tr> </table>			MBean Server	JNDI Name	Domain Runtime MBean Server	weblogic.management.mbeanservers.domainruntime	Runtime MBean Server	weblogic.management.mbeanservers.runtime
MBean Server	JNDI Name								
Domain Runtime MBean Server	weblogic.management.mbeanservers.domainruntime								
Runtime MBean Server	weblogic.management.mbeanservers.runtime								

	Edit MBean Server	weblogic.management.mbeanservers.edit			
Author	zANGETSu				
Create Date Time	Oct 25, 2013 12:15:32 PM				
Last Modified	Oct 25, 2013 12:23:33 PM				
Initial Value	"weblogic.management.mbeanservers.domainruntime"				
Type	String				
Allow Empty Name	false				
Getter	false	Setter	false		
Derived	false				
Multiplicity	Unspecified				
Java Detail	N/A				
Aggregation	None				
Derived Union	false				
Read Only	false				
Is ID	false				
Leaf	false				

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(DistribuedQueueBrowser.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private ctx : javax.naming.InitialContext			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.naming.InitialContext		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private connection : javax.jms.Connection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.Connection		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private session : javax.jms.Session			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	javax.jms.Session		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueNames : Iterable			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Template Type Bind Info	N/A		
Type	Iterable		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jmsServerName : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private distributedDestinationName : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private distributedDestinationJndi : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public DistribuedQueueBrowser (adminUrl : String, providerUrl : String, jmsServerName : String,
connectionFactoryName : String, distributedDestinationName : String, distributedDestinationJndi :
String, userName : String, password : String)
```

Parameters	adminUrl	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	providerUrl	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A

jmsServerName	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
connectionFactoryName	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
distributedDestinationName	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
distributedDestinationJndi	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A

userNmae	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
password	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
public printQueueMessagesByContent (content : String) : void
```

Parameters	content	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

```
public printQueueMessages () : void
```

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
private getInitialContext (providerUrl : String, userName : String, password : String) : javax.naming.InitialContext
```

Parameters	providerUrl
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	userName
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	password
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Static false
	Leaf false
Upper	1
Ordered	false
Unique	true
Query	false

public getEnumeration () : java.util.Enumeration

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

private getMessageEnumeratorMap () : java.util.Map

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public getServerLocatedEnumeration () : java.util.Enumeration

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Template Type Bind Info	N/A
Ordered	false
Unique	true
Query	false

public close () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private writeStatementToFile (statement : String, pathToFile : String) : void	
Parameters	statement
	Author
	zANGETSu
	Create Date Time
	Oct 25, 2013 12:15:32 PM
	Last Modified
	Oct 25, 2013 12:23:33 PM
	Multiplicity
	Unspecified
	Type
	String
	pathToFile
	Author
	zANGETSu
	Create Date Time
	Oct 25, 2013 12:15:32 PM
	Last Modified
	Oct 25, 2013 12:23:33 PM
	Multiplicity
	Unspecified
	Type
	String
	Direction
	inout
	Java Detail
N/A	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

NoMessageFoundException

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public NoMessageFoundException ()	
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public NoMessageFoundException (message : String)

Parameters	message	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public NoMessageFoundException (cause : Throwable)

Parameters	cause	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public NoMessageFoundException (message : String, cause : Throwable)	
Parameters	message
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	cause
	Author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	Throwable
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

QueueNotFoundException

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public QueueNotFoundException ()	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public QueueNotFoundException (message : String)

Parameters	message	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public QueueNotFoundException (cause : Throwable)

Parameters	cause	
Author Create Date Time Last Modified Multiplicity Type Direction Java Detail	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public QueueNotFoundException (message : String, cause : Throwable)		
Parameters	message	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	cause	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	Throwable
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

Mapper

Name	Value
Documentation	@author user
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:50:30 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

protected mappings : java.util.Map			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Template Type Bind Info	N/A		
Type	java.util.Map		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

protected componentOperationResult : CompOperResult			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	CompOperResult		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public Mapper (componentOperationResult : CompOperResult, mappings : java.util.List)																																			
Parameters	<table border="1"> <thead> <tr> <th colspan="2">componentOperationResult</th></tr> </thead> <tbody> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:32 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Type</td><td> CompOperResult</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> </tbody> </table> <table border="1"> <thead> <tr> <th colspan="2">mappings</th></tr> </thead> <tbody> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:32 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Template Type Bind Info</td><td>N/A</td></tr> <tr> <td>Type</td><td>java.util.List</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> </tbody> </table>	componentOperationResult		Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:32 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Type	 CompOperResult	Direction	inout	Java Detail	N/A	mappings		Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:32 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Template Type Bind Info	N/A	Type	java.util.List	Direction	inout	Java Detail	N/A
componentOperationResult																																			
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:32 PM																																		
Last Modified	Oct 25, 2013 12:23:33 PM																																		
Multiplicity	Unspecified																																		
Type	 CompOperResult																																		
Direction	inout																																		
Java Detail	N/A																																		
mappings																																			
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:32 PM																																		
Last Modified	Oct 25, 2013 12:23:33 PM																																		
Multiplicity	Unspecified																																		
Template Type Bind Info	N/A																																		
Type	java.util.List																																		
Direction	inout																																		
Java Detail	N/A																																		
Author	zANGETSu																																		
Create Date Time	Oct 25, 2013 12:15:32 PM																																		
Last Modified	Oct 25, 2013 12:23:33 PM																																		
Static	false																																		
Leaf	false																																		
Upper	1																																		
Ordered	false																																		
Unique	true																																		
Query	false																																		

public validate (src : java.io.File, dest : java.io.File) : void		
Parameters	src	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	java.io.File
	Direction	inout
	Java Detail	N/A
	dest	
	Author	zANGETSu
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	java.io.File	
Direction	inout	
Java Detail	N/A	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

JMXConnector

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private serviceURL : javax.management.remote.JMXServiceURL			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	javax.management.remote.JMXServiceURL		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private connector : javax.management.remote.JMXConnector			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	javax.management.remote.JMXConnector		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private connection : javax.management.MBeanServerConnection			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	javax.management.MBeanServerConnection		
Allow Empty Name	false		
Getter	true	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private hostName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private port : int			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	 int		
Allow Empty Name	false		
Getter	false	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private userName : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private password : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jndiroot : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Initial Value	"/jndi/"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private messageBeanServer : String											
Documentation	<p>There exists 3 MBean servers accessible through JMX, well even one can connect directly to the managed server, Oracle suppose to connect to the admin server through the "Domain Runtime MBean Server" server bean and manage other nodes from this point. Here is list of supported MBean servers:</p> <table> <tr> <td>MBean Server</td> <td>JNDI Name</td> </tr> <tr> <td>Domain Runtime MBean Server</td> <td>weblogic.management.mbeanservers.domainruntime</td> </tr> <tr> <td>Runtime MBean Server</td> <td>weblogic.management.mbeanservers.runtime</td> </tr> <tr> <td>Edit MBean Server</td> <td>weblogic.management.mbeanservers.edit</td> </tr> </table>			MBean Server	JNDI Name	Domain Runtime MBean Server	weblogic.management.mbeanservers.domainruntime	Runtime MBean Server	weblogic.management.mbeanservers.runtime	Edit MBean Server	weblogic.management.mbeanservers.edit
MBean Server	JNDI Name										
Domain Runtime MBean Server	weblogic.management.mbeanservers.domainruntime										
Runtime MBean Server	weblogic.management.mbeanservers.runtime										
Edit MBean Server	weblogic.management.mbeanservers.edit										

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Stereotypes	Property		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

package JMXConnector ()	
Documentation	Basic constructor is supported by setter voids
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
package JMXConnector (hostname : String, port : int, userName : String, password : String,
messageBeanServer : String)
```

Parameters	hostname
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	port
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type int
	Direction inout
	Java Detail N/A
	userName
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	password
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	messageBeanServer
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A

Documentation	Extended constructor prefer to use
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private initConnection () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public closeConnection () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

jms

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
 QueueSend	
 QueueReceive	
 BeanProvider	
 WeblogicMBeanHelper	
 Main	@author zANGETSu
 PurgeQueue	@author zANGETSu
 ManageJMSQueue	
 ServerLocatedMessage	
 DistribuedQueueBrowser	
 NoMessageFoundException	
 QueueNotFoundException	
 JMXConnector	@author zANGETSu
 JMSComponent	@author zANGETSu

JMSComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

public DEFAULT_PROTO : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"t3"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public MESSAGE_SUFFIX : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	".xml"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public NAME_DELIMITER : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	" "		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public DATE_FORMAT : java.text.SimpleDateFormat			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	new SimpleDateFormat("yyyy-MM-dd'T'HH:mm:ss")		
Type	java.text.SimpleDateFormat		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private logger : org.apache.logging.log4j.Logger

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(JMSComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private queueName : String

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public supportedOperations : CompOperType

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	CompOperType.jmsOperations		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jmsConfiguration : JMSConfiguration

Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 JMSConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private osbConfiguration : OSBConfiguration			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 OSBConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminServer : AdminServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 AdminServer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private managedServer : ManagedServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 ManagedServer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public JMSComponent (jmsConfiguration : JMSConfiguration, osbConfiguration : OSBConfiguration, componentOperationResult : CompOperResult, identificator : String)

Parameters	jmsConfiguration	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 JMSConfiguration
	Direction	inout
	Java Detail	N/A
	osbConfiguration	
	Author	zANGETSu

componentOperationResult	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperResult
Direction	inout
Java Detail	N/A
identifier	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false
protected constructComponent () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public executeOperation (componentOperation : CompOperType) : void

Parameters	componentOperation
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private readAllMessagesInQueue () : void

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public getGeneratedFiles (objectName : String) : java.util.iterator

Parameters		objectName
Author	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Template Type Bind Info	N/A	
Ordered	false	
Unique	true	
Query	false	

private validateMessageFiles () : void

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private purgeQueue () : void

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ServiceManager

Name	Value
Documentation	@author Ladislav Jech <archenroot@gmail.com>
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

public DEFAULT_PROTO : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"t3"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public DEFAULT_PROTO_PROVIDER_PACKAGES : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"weblogic.management.remote"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public URI_SEPARATOR : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"/"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public JNDI PREFIX : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"/jndi/"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public SESSION NAME : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	"mysession"		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

private constructRef (refType : String, serviceuri : String) : com.bea.wli.config.Ref

Parameters	
	refType
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
	serviceuri
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public initConnection (hostName : String, port : int, userName : String, password : String) : javax.management.remote.JMXConnector

Parameters	
	hostName
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A

port	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 int
Direction	inout
Java Detail	N/A
userName	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
password	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

```
public changeServiceStatus (servicetype : String, status : boolean, serviceURI : String, host : String,
port : int, username : String, password : String) : String
```

Parameters	servicetype	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	String	
Direction	inout	
Java Detail	N/A	
status		
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	boolean	
Direction	inout	
Java Detail	N/A	
serviceURI		
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	String	
Direction	inout	
Java Detail	N/A	
host		
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	String	
Direction	inout	
Java Detail	N/A	

port	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 int
Direction	inout
Java Detail	N/A
username	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
password	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

osb

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
 ServiceManager	@author Ladislav Jech <archenroot@gmail.com>
 UnsupportedComponentOperation	
 OSBComponent	@author zANGETSU

UnsupportedComponentOperation

Name	Value
Author	zANGETSU
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public UnsupportedComponentOperation ()

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public UnsupportedComponentOperation (message : String)

Parameters	message
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public UnsupportedComponentOperation (cause : Throwable)

Parameters	cause
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	Throwable
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public UnsupportedComponentOperation (message : String, cause : Throwable)		
Parameters	message	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:32 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	cause	
	Author	zANGETSu
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Multiplicity	Unspecified	
Type	Throwable	
Direction	inout	
Java Detail	N/A	
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:32 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

OSBComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 1:00:30 PM

Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Initial Value	LogManager.getLogger(OSBComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private servicetype : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private status : boolean			
Documentation	need to be added to configuration schema		
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 boolean		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private serviceURI : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminHost : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminPort : int			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 int		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private username : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private password : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jmxProtocol : String			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:32 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	String		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public supportedOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Initial Value	CompOperType.osbOperations		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private adminServer : AdminServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 AdminServer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private cluster : Cluster			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 Cluster		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private managedServer : ManagedServer			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 ManagedServer		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private osbConfiguration : OSBConfiguration			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:34 PM		
Type	 OSBConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

```
public OSBComponent (osbConfiguration : OSBConfiguration, componentOperationResult : CompOperResult, identificator : String)
```

Parameters	osbConfiguration
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type  OSBConfiguration
	Direction inout
	Java Detail N/A
	componentOperationResult
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type  CompOperResult
	Direction inout
	Java Detail N/A
	identifier
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	Documentation private CompOperResult componentOperationResult = new CompOperResult();
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:32 PM
	Last Modified Oct 25, 2013 12:23:34 PM
	Static false
	Leaf false
Upper	1
Ordered	false
Unique	true
Query	false

protected constructComponent () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public executeOperation (componentOperation : CompOperType) : void	
Parameters	componentOperation
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private disableProxyService () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

private enableProxyService () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:32 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

XPathNamespaceContext

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private urisByPrefix : java.util.Map			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Template Type Bind Info	N/A		
Type	java.util.Map		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private prefixesByURI : java.util.Map			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Template Type Bind Info	N/A		
Type	java.util.Map		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public XPathNamespaceContext ()		
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	
public addNamespace (prefix : String, namespaceURI : String) : void		
Parameters	prefix	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	namespaceURI	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public getNamespaceURI (prefix : String) : String		
Parameters	prefix	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public getPrefix (namespaceURI : String) : String		
Parameters	namespaceURI	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:33 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public getPrefixes (namespaceURI : String) : java.util.Iterator	
Parameters	namespaceURI
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

xml

Name	Value
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Abstract	false
Leaf	false
Root	false
Visibility	public

Children

Name	Documentation
 XPathNamespaceContext	
 ValidatorResult	@author zANGETSu
 ForgivingErrorHandler	@author zANGETSu
 XPathElementReceiver	@author zANGETSu
 XMLValidator	@author zANGETSu
 XMLTester	@author zANGETSu
 XMLComponent	@author zANGETSu

ValidatorResult

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Attributes

private valid : boolean			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Initial Value	false		
Type	 boolean		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private validatorMessage : String			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Stereotypes	Property		
Initial Value	null		
Type	String		
Allow Empty Name	false		
Getter	true	Setter	true
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public ValidatorResult (valid : boolean, validatorMessage : String)																															
Parameters	<table border="1"> <thead> <tr> <th>valid</th></tr> </thead> <tbody> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Type</td><td> boolean</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> </tbody> </table> <table border="1"> <thead> <tr> <th>validatorMessage</th></tr> </thead> <tbody> <tr> <td>Author</td><td>zANGETSu</td></tr> <tr> <td>Create Date Time</td><td>Oct 25, 2013 12:15:33 PM</td></tr> <tr> <td>Last Modified</td><td>Oct 25, 2013 12:23:33 PM</td></tr> <tr> <td>Multiplicity</td><td>Unspecified</td></tr> <tr> <td>Type</td><td>String</td></tr> <tr> <td>Direction</td><td>inout</td></tr> <tr> <td>Java Detail</td><td>N/A</td></tr> </tbody> </table>	valid	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Type	boolean	Direction	inout	Java Detail	N/A	validatorMessage	Author	zANGETSu	Create Date Time	Oct 25, 2013 12:15:33 PM	Last Modified	Oct 25, 2013 12:23:33 PM	Multiplicity	Unspecified	Type	String	Direction	inout	Java Detail	N/A
valid																															
Author	zANGETSu																														
Create Date Time	Oct 25, 2013 12:15:33 PM																														
Last Modified	Oct 25, 2013 12:23:33 PM																														
Multiplicity	Unspecified																														
Type	boolean																														
Direction	inout																														
Java Detail	N/A																														
validatorMessage																															
Author	zANGETSu																														
Create Date Time	Oct 25, 2013 12:15:33 PM																														
Last Modified	Oct 25, 2013 12:23:33 PM																														
Multiplicity	Unspecified																														
Type	String																														
Direction	inout																														
Java Detail	N/A																														
Author	zANGETSu																														
Create Date Time	Oct 25, 2013 12:15:33 PM																														
Last Modified	Oct 25, 2013 12:23:33 PM																														
Static	false																														
Leaf	false																														
Upper	1																														
Ordered	false																														
Unique	true																														
Query	false																														
public ValidatorResult ()																															
Author	zANGETSu																														
Create Date Time	Oct 25, 2013 12:15:33 PM																														
Last Modified	Oct 25, 2013 12:23:33 PM																														
Static	false																														
Leaf	false																														
Upper	1																														
Ordered	false																														
Unique	true																														
Query	false																														

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

ForgivingErrorHandler

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

public warning (ex : org.xml.sax.SAXParseException) : void

Parameters		ex
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	org.xml.sax.SAXParseException
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public error (ex : org.xml.sax.SAXParseException) : void

Parameters		ex
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type	org.xml.sax.SAXParseException
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

public fatalError (ex : org.xml.sax.SAXParseException) : void	
Parameters	ex
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Multiplicity	Unspecified
Type	org.xml.sax.SAXParseException
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:34 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

XPathElementReceiver

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

XMLValidator

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

```
public validateXMLFiles (xmlFilesFolder : String, xsdFileName : String) : boolean
```

Parameters	xmlFilesFolder
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:33 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	xsdFileName
	Author zANGETSu
Documentation	Create Date Time Oct 25, 2013 12:15:33 PM
	Last Modified Oct 25, 2013 12:23:33 PM
	Multiplicity Unspecified
	Type String
	Direction inout
	Java Detail N/A
	private ValidatorResult validatorResult = null; private List<ValidatorResult> validatorResults = null;
	Author zANGETSu
	Create Date Time Oct 25, 2013 12:15:33 PM
	Last Modified Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public validateXMLFile (xmlFileName : String, xsdFileName : String) : ValidatorResult

Parameters	
	xmlFileName
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
	xsdFileName
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	String
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public validateXMLMessage () : void

Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

XMLTester

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false
Visibility	public
Leaf	false
Root	false

Operations

`public main (args : String) : void`

Parameters		args
	Documentation	the command line arguments
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:34 PM
	Multiplicity	Unspecified
	Type Modifier	[]
	Type	String
	Direction	inout
	Java Detail	N/A
Author	zANGETSu	
Create Date Time	Oct 25, 2013 12:15:33 PM	
Last Modified	Oct 25, 2013 12:23:34 PM	
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false

XMLComponent

Name	Value
Documentation	@author zANGETSu
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 1:00:30 PM
Active	false
Business Key Mutable	true
Java Detail	N/A
Orm Detail	N/A
Business Model	false

Visibility	public		
Leaf	false		
Root	false		

Attributes

private logger : org.apache.logging.log4j.Logger			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	LogManager.getLogger(XMLComponent.class.getName())		
Type	org.apache.logging.log4j.Logger		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

public supportedOperations : CompOperType			
Author	zANGETSu		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Initial Value	CompOperType.xmlOperations		
Type	 CompOperType		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	*		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

private jmsConfiguration : JMSConfiguration			
Author	zANGETSU		
Create Date Time	Oct 25, 2013 12:15:33 PM		
Last Modified	Oct 25, 2013 12:23:33 PM		
Type	 JMSConfiguration		
Allow Empty Name	false		
Getter	false	Setter	false
Derived	false		
Multiplicity	Unspecified		
Java Detail	N/A		
Aggregation	None		
Derived Union	false		
Read Only	false		
Is ID	false		
Leaf	false		

Operations

public XMLComponent (jmsConfiguration : JMSConfiguration, componentOperationResult : CompOperResult, identificator : String)
--

Parameters	jmsConfiguration	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 JMSConfiguration
	Direction	inout
	Java Detail	N/A
	componentOperationResult	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	 CompOperResult
	Direction	inout
	Java Detail	N/A
	identifierator	
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
	Multiplicity	Unspecified
	Type	String
	Direction	inout
	Java Detail	N/A
	Author	zANGETSu
	Create Date Time	Oct 25, 2013 12:15:33 PM
	Last Modified	Oct 25, 2013 12:23:33 PM
Static	false	
Leaf	false	
Upper	1	
Ordered	false	
Unique	true	
Query	false	

protected constructComponent () : void	
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

public executeOperation (componentOperation : CompOperType) : void	
Parameters	componentOperation
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Multiplicity	Unspecified
Type	 CompOperType
Direction	inout
Java Detail	N/A
Author	zANGETSu
Create Date Time	Oct 25, 2013 12:15:33 PM
Last Modified	Oct 25, 2013 12:23:33 PM
Static	false
Leaf	false
Upper	1
Ordered	false
Unique	true
Query	false

ORM Class Detail

Name	Value
Read Only	false
Lazy	false
Cache	Disable
Inheritance Strategy	Per class
Reference	false