

FAQ

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Here are a list of commonly asked questions and answers. If you have any questions which are not on this list, please talk to us on the [forums](#).

We [welcome contributions](#) and this entire website is a [wiki that you can edit](#) so please join in and help us make the documentation better!

General

General questions on the ServiceMix project.

- [How do I choose an ESB?](#)
- [Is ServiceMix the Right ESB For Me?](#)
- [Can I get commercial support](#)
- [How can I get help](#)
- [How can I get the source code from subversion](#)
- [How does ServiceMix compare to Celtix](#)
- [How does ServiceMix compare to Mule](#)
- [How does ServiceMix compare to Synapse](#)
- [How does ServiceMix compare to Tuscany or SCA](#)
- [How does the website work](#)
- [How do I build but disable the unit tests](#)
- [How do I compile from the source](#)
- [How do I edit the website](#)
- [I can not create a JIRA issue](#)
- [What's the difference between ServiceMix and FUSE?](#)
- [What is ServiceMix](#)
- [What is the license](#)
- [What platforms does ServiceMix support](#)

JBIs Questions

Questions on JBI

- [Does JBI depend on XML and WSDL](#)
- [How can I work with binary messages](#)
- [How does JBI compare to JMS](#)
- [How does routing work in JBI](#)
- [Is JBI relevant in a heterogeneous environment](#)
- [What is JBI](#)

Using ServiceMix

Questions on using ServiceMix, JBI and ESB technologies.

- [How can I access the JBIContainer from inside a component ?](#)
- [How does a provider web service expose itself or registers itself on the bus](#)
- [How does routing work in ServiceMix](#)
- [How does ServiceMix interact with a UDDI repository](#)
- [How do I bridge different JMS providers](#)
- [How do I change the logging](#)
- [How do I change the ServiceMix RMI port number?](#)
- [How do I configure an endpoint resolver policy](#)
- [How do I integrate the servicemix-jms component with WebsphereMQ?](#)
- [How do I share a single object between different service units](#)
- [How do you invoke an endpoint through the ESB](#)
- [Should I Create My Own JBI Components?](#)
- [What is a JBI SA and how do I create one?](#)
- [What is a JBI SU and how do I create one?](#)
- [What is a lightweight component](#)
- [Why does my sender not send](#)
- [Why does ServiceMix seems to hang after some processing](#)
 - [Writing lightweight components](#)

JBIs Component Questions

Frequently asked questions about the standard set of JBI components shipped with ServiceMix

- [servicemix-saxon - org.w3c.dom.DOMException - HIERARCHY_REQUEST_ERR](#)

Build

Questions on building ServiceMix and running the unit test suite

- [How to compile without Checkstyle](#)
- [LinkageError on JAXB API when building with JDK 6](#)
- [Maven cannot download dependencies](#)
- [Strange Maven Build Problem](#)

Errors

- [Exception in thread "main" java.io.IOException](#)
- [java.io.IOException - Stream closed](#)
- [java.net.BindException - Address already in use](#)
- [java.net.SocketException -- error setting options](#)
- [java.net.URISyntaxException -- Illegal character in hostname](#)
- [LifecycleExecutionException - The service unit xyz does not have a dependency which is packaged as a jbi-component](#)
- [mx4j.remote.resolver.rmi.RMIResolver.bindServer exception](#)
- [No TransactionContextManager is set](#)
- [return Status 0 while use chrome to send request for cxf-wsdl-first example](#)
- [Unable to find suitable deployer for Service Unit](#)
- [Unrecognized xbean namespace mapping](#)

Terminology

A list of the various messaging related terms and acronyms.