

Third use case:

Create a new Web Service that takes an existing POJO class file with no JAX-RS annotations from my local file system and expose it as a JBossWS service in my JBoss EAP 5.0 server.

1. In Eclipse, select File->New->Other... or press Ctrl+N.
2. Select the Web Services category and look for Web Service (JBoss) to launch the wizard. Once the wizard appears...
3. Specify the Java class file...
4. Specify the target server and runtime...
5. Specify the target project to put the generated code in...
6. Specify which methods to expose as web service methods.
7. Click Finish.

## New Web Service

### Web Service

Specify a service implementation or definition and configuration options.

Web service strategy:  From a WSDL (Top-down)  From a Java class (Bottom-up)

Web service technology:  JAX-WS (WSDL-based)  JAX-RS (REST)

Service implementation

[Service WSDL: \(None Selected\)](#)

Service configuration

[Web service runtime: \(None Selected\)](#)

[Server: \(None Selected\)](#)

[Service project: \(None Selected\)](#)

Generate Test Client for web service

Publish the web service when done



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Cancel

Finish

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Web service strategy:  From a WSDL (Top-down)  From a Java class (Bottom-up)

Web service technology:  JAX-WS (WSDL-based)  JAX-RS (REST)

Service implementation

[Service class: \(None Selected\)](#)

Service configuration

[Web service runtime: \(None Selected\)](#)

[Server: \(None Selected\)](#)

[Service project: \(None Selected\)](#)

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Service implementation

[Service class: \(None Selected\)](#)

### Select Java Class

Source

Incoming Java class:

Create Hello World sample

Destination

Source folder:

Package:

(default)

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Service implementation

[Service class](#)

Service configuration

[Web service](#)

[Server: \(None\)](#)

[Service project](#)

Generate

Publish the



### Specify Server/Runtime Configuration

#### Server and Web Service Runtime Configuration

Select from the list of available servers and web service runtimes to continue.

#### Server definition

##### Existing Servers

JBoss EAP 5.0 Runtime Server (Selected)

JBoss EAP 4.2 Runtime Server

##### Server Types

JBoss Enterprise Application Platform 4.3 Runtime

JBoss Enterprise Application Platform 5.0 Runtime

#### Web Service runtime

Apache Axis

Apache Axis2

JBossWS (Selected)



OK

Cancel

finish

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Service implementation

[Service](#)

#### Specify Service Project Settings

Service project:

Service Project type:



OK

Cancel

General

Publish the web service when done



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Service implementation

[Service class: \(external\) /home/mydir2/MyClass.java](#)

Service configuration

[Web service runtime: JBoss WS](#)

[Server: JBoss Enterprise Application Platform 5.0](#)

[Service project: WebServiceProject](#)

Generate Test Client for web service

Publish the web service when done



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## New Web Service

### Annotations

Choose which methods of the selected class should be exposed via web services.

### Public methods available:

sayHello ( String arg )

Expose all public methods



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