

First use case:

Create a new Web Service that takes an existing WSDL file from my local file system and exposes 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 WSDL file...
4. Specify the target server and runtime...
5. Specify the target project to put the generated code in...
6. 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: \(None Selected\)](#)

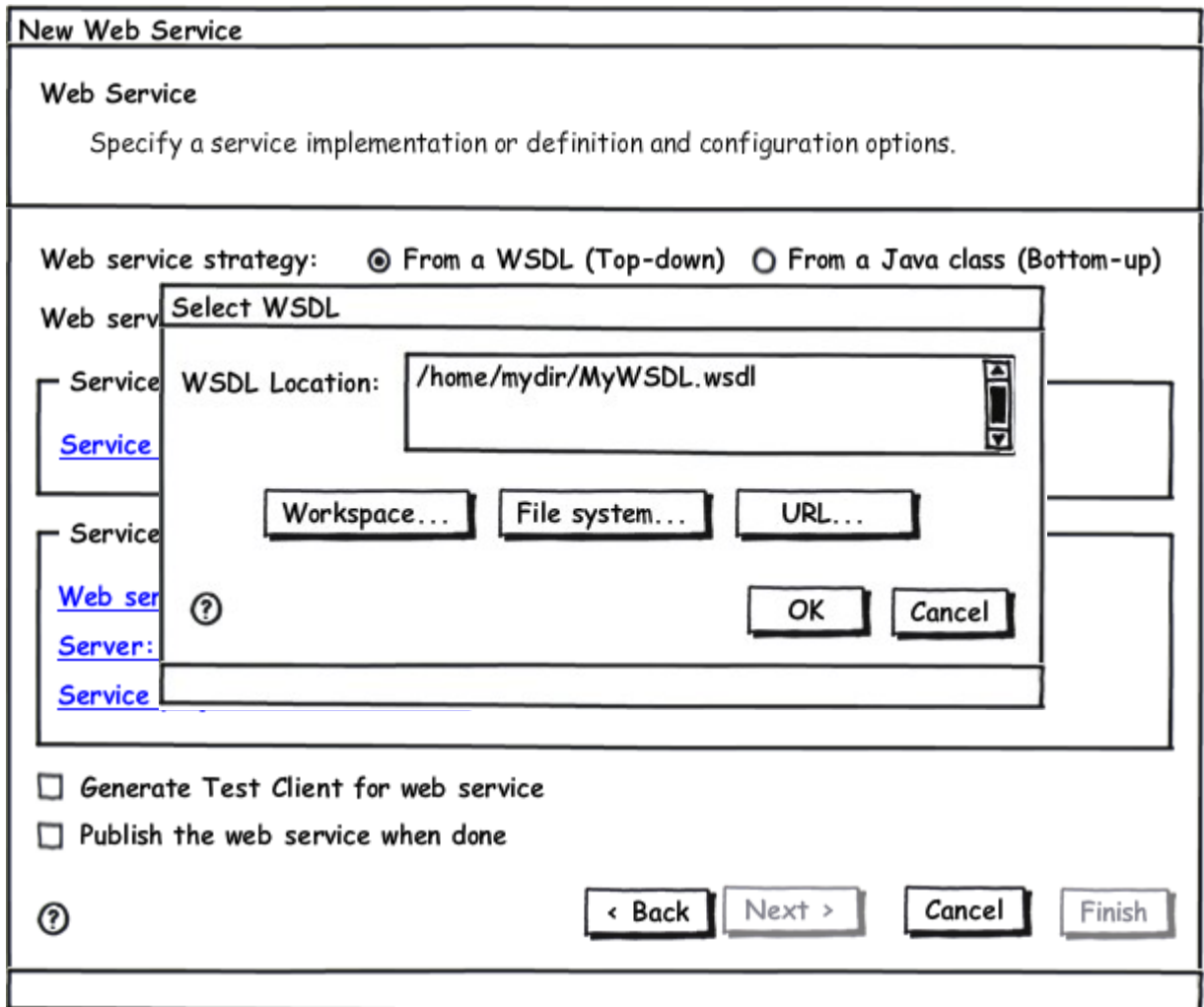
Generate Test Client for web service

Publish the web service when done



If the user starts with no web project specified, the project will not be pre-populated.

We can probably have a preference page for this wizard that specifies defaults for the server and web service runtime however.



The “Workspace...” button opens a dialog that allows the user to select a class file in the Eclipse workspace.

The “File system...” button opens a dialog that allows more system-wide browsing for a class file in on the client file system.

The “URL...” button opens a dialog that allows the user to specify a URL in a remote location by web address.

New Web Service

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

Service implementation

[Service WSDL: /home/mydir/MyWSDL.wsdl](#)

Service configuration

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

Generate Test Client
 Publish the web service

?

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)

?

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Service implementation

[Service WSDL: /home/mydir/MyWSDL.wsdl](#)

Service configuration

[Web service runtime: JBoss WS](#)

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

[Service project](#)

Generate Test

Publish the we



Specify Service Project Settings

Service project:

Service Project type:



OK

Cancel

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Service implementation

[Service WSDL: /home/mydir/MyWSDL.wsdl](#)

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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Next >

Cancel

Finish