

# Release Packages

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## 1. Release Packages

The simBio project have seven different release packages. These are listed below.

### 1.1. simBio binary release package

Released as **simBio-\*.bin.zip**.

#### 1.1.1. Purpose

Used on the client PC to execute models in simBio, stand-alone or by using JavaSpaces.

#### 1.1.2. Contents

1. The folder bin, containing the DOS batch file httpd.bat and the UNIX/LINUX Shell Script httpd.sh.
2. The folder docs, containing the English generated simBio site together with the English API documentation for the JAR-files below.
3. The folder lib, containing:
  1. The files simBio-\*.jar, simBio\_JavaSpaces-\*.jar, simBio\_JavaSpacesClient-\*.jar, RemoteClient-\*.jar and their used class libraries.
  2. The source files for the JAR-files above.
  3. The file log4j.xml.
4. The folder src/xml, containing XML-files from the simBio project.
5. The file remoteNode.xml.sample used by the RemoteClient.
6. The file build\_httpd.xml used to start the httpd class server.
7. The Java security permission file (policy.all).
8. The Readme-, ReleaseNote- and License-text files.

#### 1.1.3. Use

To install the package follow the instruction [Get simBio](#). To use the package as an Eclipse project, then instead follow the instruction [Settings for using source packages](#).

### 1.2. simBio source release package

Released as **simBio-\*.src.zip**.

#### 1.2.1. Purpose

Use this to get the source code for simBio, when you cannot connect to the CVS from Eclipse.

#### 1.2.2. Contents

The source of the following Eclipse projects (Each project saved in a separate folder):

1. simBio
2. JavaSpaces
3. JavaSpacesClient
4. RemoteClient
5. docs\_ja

### 1.2.3. Use

Follow the instruction [Settings for using source packages](#) to create new Eclipse projects from the package.

## 1.3. simBio JavaSpaces server binary release package

Released as **simBio\_server-\*.bin.zip**.

### 1.3.1. Purpose

Used to install the simBio JavaSpaces server.

### 1.3.2. Contents

1. The DOS batch file startJavaSpaces.bat and the UNIX/LINUX Shell Script startJavaSpaces.sh.
2. The configuration files.
3. The Java security permission file (policy.all).

### 1.3.3. Use

See [Install simBio JavaSpaces servers](#) on how to install this package.

## 1.4. simBio JavaSpaces worker binary release package

Released as **simBio\_worker-\*.bin.zip**.

### 1.4.1. Purpose

Used to install the simBio JavaSpaces worker.

### 1.4.2. Contents

1. The DOS batch file startWorker.bat and the UNIX/LINUX Shell Script startWorker.sh.
2. The DOS batch file stopWorker.bat and the UNIX/LINUX Shell Script stopWorker.sh.
3. The DOS batch file commandServer.bat and the UNIX/LINUX Shell Script commandServer.sh.
4. The configuration files.
5. The Java security permission file (policy.all).
6. The folder lib, containing the file simBio\_JavaSpaces-\*.jar, RemoteClient-\*.jar and their used class libraries.

### 1.4.3. Use

See [Install simBio JavaSpaces workers](#) on how to install this package.

## 1.5. simBio Eclipse plug-in binary release package

Released as **simBio.Eclipse.Plug-in-\*.bin.zip**.

### 1.5.1. Purpose

Used to install the simBio Eclipse plug-in, when you cannot connect to the update site from Eclipse.

### 1.5.2. Contents

1. The folder features\org.simBio.feature\_\*
2. The folder plugins\org.simBio.eclipse\_\*

### 1.5.3. Use

See [Install from zip pack](#) on how to install this package.

## 1.6. simBio Eclipse plug-in source release package

Released as **simBio.Eclipse.Plug-in-\*.src.zip**.

### 1.6.1. Purpose

Used to get the source code for simBio Eclipse plug-in, when you cannot connect to the CVS from Eclipse.

### 1.6.2. Contents

The source of the following Eclipse projects (Each project saved in a separate folder):

1. org.simBio.eclipse
2. org.simBio.feature
3. org.simBio.UpdateSite

### 1.6.3. Use

Follow the instruction [Settings for using source packages](#) to create new Eclipse projects from the package.

## 1.7. Japanese documentation release package

Released as **simBio-\*-docs\_ja.zip**.

### **1.7.1. Purpose**

Collect all documentation in Japanese in one place.

### **1.7.2. Contents**

1. The Japanese generated simBio site.
2. The Japanese API documentation for the simBio project.

### **1.7.3. Use**

Extract the files and use a web browser to read the contents.