

Enabling EJB Support

You can enable EJB support when creating a new project or module. You can also add the EJB support for an existing module.

- [Enabling EJB support when creating a project or module](#)
- [Enabling EJB support for an existing module](#)

Enabling EJB support when creating a project or module

1. Do one of the following:

- If you are going to create a new project: click **Create New Project** on the [Welcome screen](#) or select **File | New Project**.

As a result, the [New Project wizard](#) opens.

- If you are going to add a module to an existing project: [open the project](#) you want to add a module to, and select **File | New Module**.

As a result, the [New Module wizard](#) opens.

2. On the first page of the wizard, in the left-hand pane, select **Java**. In the right-hand part of the page, specify the [JDK](#) that you are going to use.

3. Select the **EJB: Enterprise Java Beans** check box.

Select the EJB version to be supported from the **Versions** list.


If you want an EJB deployment descriptor file `ejb-jar.xml` to be created, select the **Create `ejb-jar.xml`** check box.

Select the required library option and, if necessary, specify the associated settings. You can choose to:

- Download and use an EJB library.

To do that, under **Libraries**, select **Download**.

Now, to view or modify the associated options, click **Configure**, and in the **Downloading Options** dialog that opens:

- Specify the library name.
- Select the [library level](#) (global, project, or module).
- Under **Files to download**, select which of the files you want to download.
- Under **Copy downloaded files to**, specify the path to the destination folder. If you want to change the default path, click  and specify the folder location in the [dialog that opens](#).

- Use an EJB library IntelliJ IDEA is already aware of.

To do that, click **Use library** and select the required library from the list.

If necessary, configure the library settings (for example, change its name). This is done in the **Edit Library** dialog which you can open by clicking **Configure**.

- Create a new library using the appropriate JAR files available on your computer.

To do that, click **Use library** and then click **Create**. Select the required JAR files in the [dialog that opens](#). (For multiple selection, keep the Ctrl key pressed.)

If necessary, configure the new library (for example, change its name or [level](#)). To do that, click **Configure** and specify the required settings in the **Create Library** dialog.

- Postpone setting up the library until a later time. In this case, select **Set up library later**.

Click **Next**.

4. Specify the name and location settings. For more information, see [Project Name and Location](#) or [Module Name and Location](#).

Click **Finish**.

Enabling EJB support for an existing module

1. [Open the Project tool window](#) (e.g. **View | Tool Windows | Project**).
2. Right-click the module and select **Add Framework Support**.
3. In the left-hand pane of the **Add Frameworks Support** dialog, select the **EJB: Enterprise Java Beans** check box.

Select the EJB version to be supported from the **Versions** list.


If you want an EJB deployment descriptor file `ejb-jar.xml` to be created, select the **Create ejb-jar.xml** check box.

Select the required library option and, if necessary, specify the associated settings. You can choose to:

- Download and use an EJB library.

To do that, under **Libraries**, select **Download**.

Now, to view or modify the associated options, click **Configure**, and in the **Downloading Options** dialog that opens:

- Specify the library name.
- Select the [library level](#) (global, project, or module).
- Under **Files to download**, select which of the files you want to download.
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- Create a new library using the appropriate JAR files available on your computer.

To do that, click **Use library** and then click **Create**. Select the required JAR files in the [dialog that opens](#). (For multiple selection, keep the Ctrl key pressed.)

If necessary, configure the new library (for example, change its name or [level](#)). To do that, click **Configure** and specify the required settings in the **Create Library** dialog.

- Postpone setting up the library until a later time. In this case, select **Set up library later**.

4. Click **OK** in the **Add Frameworks Support** dialog.

See Also

Procedures:

- [Creating and Managing Modules](#)

Reference:

- [Modules](#)
- [Web, EJB and Java EE Application Facet Pages](#)

External Links:

- [Developing and running a Java EE Hello World application in IntelliJ IDEA](#) 

Web Resources:

