

Starting the Debugger Session

Before debugging


- [Configure debugger options.](#)
- [Specify the roots, dependencies and libraries to be passed to the Debugger.](#)
- [Set breakpoints](#) in the source code.
- If necessary, create or modify the corresponding [Run/Debug configuration](#).

The debugging session starts with the selected run/debug configuration. Note that several debug processes can be launched simultaneously.

When debugging an application in IntelliJ IDEA, keep in mind that

- If the **Make module before running/debugging/reloading** option has been selected, IntelliJ IDEA first compiles all modified sources in your project.
- IntelliJ IDEA proceeds with debugging, if compilation reports no errors.
- If the code has not been compiled before debugging, the source and class files might be out of sync.
- If you specify the `-classpath` option in the **VM Options** field, the selected module classpath will be overridden.
- If you debug a JavaScript source, IntelliJ IDEA opens a browser for the HTML file with your script in a separate frame.

To start debugging an application, do one of the following

- Select the run/debug configuration to execute, and then do one of the following:
 - Click the **Debug** button  on the toolbar.
 - Choose **Run | Debug** on the main menu.
 - Press `Shift+F9`.
- Press `Shift+Alt+F9`, select the configuration from the pop-up menu, and press `Enter`.

See Also

Concepts:

- [Running, Debugging and Testing](#)

Procedures:

- [Monitoring the Debug Information](#)

Reference:

- [Debugger](#)
- [Run/Debug Configurations](#)

Web Resources:

- [Developer Community](#) 