

Installation and project creating

Eclipse - installation and project creating

The conditions for installation and project creation:

- installed D2000 System with [support of Java](#)
- installed development environment [Eclipse](#) with JDT (Java Development Tools)

Procedure:

1. Select the item **Create Java project for Eclipse** in the menu [Application settings](#) of the [D2000 CNF](#) process.
 - The required files will be created in directory <application_directory>\<application_name>\java\eclipseproject.
2. Choose **Create a Java project** and select the item **JAVA project** in Eclipse.
 - a. Write the project name (it can be optional) in the dialog box.
 - b. Check the **Create project from an existing source**.
 - c. Set directory on <application_directory>\<application_name>\java\eclipseproject.

New Java Project

Create a Java project

Create a Java project in the workspace or in an external location.

Project name: app_TstJava2

Contents

☐ Create new project in workspace

☒ Create project from existing source

Directory: C:\D2000\D2000.APP\tstjava2\java\eclipseproject [Browse...](#)

JRE

☒ Use default JRE (Currently 'jre1.6.0_02') [Configure default...](#)

☐ Use a project specific JRE: jre1.6.0_02

☐ Use an execution environment JRE: JavaSE-1.6

Project layout

☐ Use project folder as root for sources and class files

☒ Create separate folders for sources and class files [Configure default...](#)

Working sets

☐ Add project to working sets

Working sets: [Select...](#)

i The wizard will automatically configure the JRE and the project layout based on the specified existing source.

[?](#) [< Back](#) [Next >](#) [Finish](#) [Cancel](#)

d. Click on the button **Finish**. A new project has been created.



Related pages:

[Java as a script language](#)

[Eclipse development environment](#)