

Creating a robot project - C++

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Create a command-based robot project by using one of the template projects that are provided with the Wind River Workbench plugins.

Create the project

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Right-click in the project explorer window in some empty space. Select "New" then "Example...".

Selecting the project type

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Select "VxWorks Downloadable Kernel Module Sample Project" from the "New Example" dialog box and click "Next>".

Select the project example

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Select the "FRC Command Based Robot Template" project example and click "Finish".

Observe sample project in the Project Explorer window

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Notice that the CommandBasedRobotTemplate project has been added to the other projects that might have been in the Project Explorer window. There is a folder for Commands and another folder for Subsystems.