

Manual Tests for Dev-C++

Johan Mes

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1 Explorer

Perform the following tests using the files provided in the Explorer folder:

- Open file using explorer file association.
- Open project file explorer using association.
- Open multiple files explorer using association.
- Open file using File, Open.
- Open project file using File, Open.
- Open multiple files using File, Open.
- Open file using dragging onto page control.
- Open project file using dragging onto page control.
- Open multiple files using dragging onto page control.
- Open file using dragging onto devcpp.exe.
- Open project file using dragging onto devcpp.exe.
- Open multiple files using dragging onto devcpp.exe.
- Open file using dragging onto devcppPortable.exe.
- Open project file using dragging onto devcppPortable.exe.
- Open multiple files using dragging onto devcppPortable.exe.
- Open file using dragging onto devcppPortable.exe from other disk/folder.
- Open project file using dragging onto devcppPortable.exe from other disk/folder.
- Open multiple files using dragging onto devcppPortable.exe from other disk/folder.

2 Parser

Perform the following tests using the files provided in the Parser folder. Check if the class browser contains the correct information and hover above all identifiers to check if the parser provides the correct information.

- Correctly parse `basic_string.cpp`.
- Correctly parse `Code.cpp`.
- Correctly parse `float3.cpp`.
- Correctly parse `Function.cpp`.
- Correctly parse `Include.cpp`. Hover over all include lines.
- Correctly parse `OperatorTest.cpp`.
- Correctly parse `Preprocessor.cpp`. Check if all variables are called `CorrectXX`.
- Correctly parse `SimpleClass.cpp`.
- Correctly parse `stl_vector.cpp`.
- Correctly parse `string.cpp`.
- Correctly parse `Struct.cpp`.
- Correctly parse `Typedef.cpp`.
- Correctly parse `Variable.cpp`.

3 Project

- Open Project, TestProject.dev.
- Add folder, and folders inside folder. Save, close, reopen. Check if both are still visible in their correct place.
- Add file to deep folder. Save, close, reopen. Check if it is still visible in their correct place.
- Rename top most folder. Save, close, reopen. Check if content is still displayed as it was before.

4 Compilers

- Remove all compiler sets. Reopen Dev-C++. Check if settings are remembered.
- Auto-add compiler sets. Use the new current set to compile a single cpp file. Reopen Dev-C++. Check if settings are remembered.
- Add empty set and configure manually. Use it to compile a single cpp file. Reopen Dev-C++. Check if settings are remembered.

5 Versions

- Perform first-time configuration for the version without a compiler using devcpp.exe.
- Perform first-time configuration for the version with a compiler using devcpp.exe.
- Perform first-time configuration for the version without a compiler using devcppPortable.exe.
- Perform first-time configuration for the version with a compiler using devcppPortable.exe.