

To create the project, follow these MSDev chain operations. Menu «File» - «New» - select a project «Project Workspace» - «OK» - select the type of project «Consol Application» - Enter a project name and location - «Create» (a project) (Fig. 3.3).

To insert a file in the project MSDev must perform the following procedure. The menu «Insert» - «File into project» - Enter (indicate) the name of file (s) and location - «Add» (creates a link to the project file).

Compilations source code files to be included in the project. The result is a compilation object modules * .obj.

There are two modes of compilation. Mode «Debug» - a mode debugging. In this mode, a file that is executed will be additionally built-in debugging. This program works less quickly and takes up more space. Mode «Realized» - this mode is used for training commercial version of the software after full debugging. It's got a fast and compact file that is done, but it does not contain the extended diagnostic errors.

Mode «Debug» or «Realized» set by the user in the window mode MSDev.

The procedure for compiling a MSDev implemented using the menu «Build», which has a corresponding tab of the «Compile».

As an example, open the project Celsius, containing the original file Celsius.for, and shows the results of his work on the console.

Building a file is executed, it is possible on the basis of object modules obtained during compilation, object modules, further connected in the project additionally introduced in the composition of the project and standard libraries user libraries FPS 4. The result will be a file that is executed. Procedure in the construction of the file that is executed next.

Menu «Build» - The tab «Build ...» (the result will be the creation of the file that is executed).

Menu «Build» item also includes «Rebuild all» - Compilation and continuous construction, click «Execute» - performance built environment file in MSDev.