**Setting Specific Compiler Options**

On the **Project > Options > Delphi Compiler > [Compiling](http://docwiki.embarcadero.com/RADStudio/XE8/en/Compiling" \o "Compiling)** page, you can set the following specific options that pertain to build configurations:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Specific Options** | **Code generation** | | **Debugging** | |
| **Optimization** | **Stack Frames** | **Debug Information** | **Local symbols** |
| **Debug configuration** | **OFF**  The compiler does NOT perform a number of code optimizations. | **ON**  Stack frames are always generated for procedures and functions. | **ON**  When a program or unit is compiled with this option enabled, the integrated debugger lets you single-step and set breakpoints. | **ON**  When a program or unit is compiled with this option enabled, the integrated debugger lets you examine and modify the module's local variables. |
| **Release configuration** | **ON**  The compiler performs a number of code optimizations. | **OFF**  Stack frames are NOT generated for procedures and functions. | **OFF**  When a program or unit is compiled with this option enabled, the integrated debugger does NOT let you single-step and set breakpoints. | **OFF**  When a program or unit is compiled with this option enabled, the integrated debugger does NOT let you examine and modify the module's local variables. |