

# Settingbreakpoints;↵Setting breakpoints

- 1 If the program is running, click the suspend button to stop it.
- 2 In the Project Builder main window, double-click in the gray area next to the line where you want the breakpoint.
- 3 Click the continue button to execute up to the breakpoint.

A breakpoint makes your program stop whenever a certain point in the program is reached. Every time the program encounters the line of code that has the breakpoint, it stops executing.

\_SettingBreakpoints.eps ↵

If you're debugging an application, the cursor spins when it hits a breakpoint. When you enter this state, go to the Launch panel and examine the program's state (print values of variables, examine the stack, and so on).

**Related Concept:**    [;DebuggingConcepts.rtf;](#)[linkMarkername Settingbreakpointsondata;](#)    Setting breakpoints on data