### Breakpoint

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Command group** | **Flag affected** | **Reversible** | **Execute on client** | **Platform(s)** |
| [Debugger](../debugger.html) | NO | NO | NO | All |

#### Syntax

Breakpoint {message}

#### Description

This command places a breakpoint at a command line in a method where you want to stop execution, to check your coding for example. You can include a message with the command which is displayed in the debug window when the break occurs. The command does nothing at runtime.

When Omnis encounters a breakpoint the debugger is opened with the current method loaded and the Breakpoint command line highlighted. You can examine the value of fields and variables by right button/Ctrl-clicking on the field or variable name.

Following a breakpoint you can continue method execution by clicking the Go button or by using Step or Trace mode.

The Breakpoint command is ignored if executed on a thread running on a multi-threaded Omnis Server.

#### Example

###### # hit breakpoint when line 5 is processed so we can check the values of lMyList columns

###### For lMyList.$line from 1 to lMyList.$linecount step 1   If lMyList.$line=5     Do lMyList.$loadcols()     **Breakpoint** {check lMyList columns}   End If End For