

The Visual-Web Debugger Window



Access

To use the Visual/Web debugger from a Windows platform, you must either:

- Select the **Debugger** option in the **Start** menu's **Adelia Studio / Utilities** folder. It can also be accessed via the [application launcher](#) provided with the runtime, or via the list of shortcuts associated with the Adelia icons in the task bar.
- Run the **vadepug.bat** file located in the **adeliws\javarun** directory.

To debug a program with a Java client part that runs on a platform other than Windows, you must:

- Use the Java Development Kit (JDK 1.4),
- Add the paths leading to the **adeljtools.jar**, **adeljrt.jar**, and **tools.jar** files (which are supplied in the JDK) to the CLASSPATH,
- Run the Java class: **com.hardis.adelia.debugger.DebuggerVA**.

See also the [restrictions and recommendations](#) relating to the use of the Visual/Web debugger.

The window's title contains the application name, the name of the current program being debugged and its current status (e.g. Adelia Studio - Visual/Web debugger - TESTPGM (Suspended)).

The window is made up of four items:

- The menu bar, containing the following menus:

- the [File menu](#),
- the [Source menu](#),
- the [Execution menu](#),
- the [Options menu](#),
- the [Help menu](#).

- The [tool bar](#),

- The workspace. This part of the window displays the current program's source or debugging details; the current program is selected in the corresponding top tab. The following five (bottom) tabs are available for the current program:

- the [Source tab](#),
- the [Variables tab](#),
- the [LDM tab](#),
- the [Objects tab](#),
- the [Reserved words tab](#).

- The execution pane. This part of the window is used to monitor variables and work with breakpoints. It contains the following tabs:

- the [breakpoint management tab](#),
- the [variable monitoring tab](#).