

Windows Information

This module provides information about the currently executing Windows environment. The following information is provided:

Windows Version - The version number of the currently executing version of Windows.

Current Operating Mode - The mode in which Windows is currently running. The possible values are:

Real Mode - Windows is running in 8086 compatibility mode. Windows has access to only the base 640K of memory plus any Expanded Memory installed in the system.

Standard Mode - Windows is running in 286 protected mode. Windows has access to all memory installed in the system with the exception of any memory located on dedicated Expanded Memory adapters.

Enhanced 386 Mode - Windows is running in 386 enhanced mode. Windows has access to all memory installed in the system with the exception of any memory located on dedicated Expanded Memory adapters. In addition Windows may have access to virtual memory located in a disk file.

If Windows is running in Real Mode and EMS is available the type of EMS will be noted.

Number of Tasks Currently Executing - The number of programs running at the moment. It should be noted that this may not equate to the number of windows visible on the screen. Windows defines a task as an executable module which receives messages. A background task (like the Netware Popup utility) does not have a window at all times and therefore may increase the Task Count without displaying a window.

In addition a table of Windows Modules and their sizes are displayed. The CODE SIZE shown may not fully represent the size of a given Windows application, only the size of the segment in which the message handling loop resides. The DATA SIZE for a windowed application will be shown at its full size. It should be noted that if multiple instances of an application are running only the DATA SIZE is usually added for each instance.