

Set Resolution Utility

The Set Resolution utility allows the user to select the screen resolution, the use of large and normal fonts, and, in some instances, the number of simultaneous screen colors. In addition, certain graphics chips and custom video display driver configurations support mouse pointer trails and/or landscape or portrait viewing orientations.

For information on how to use Help, press F1 or choose Using Help from the Help Menu.

Set Resolution Features

The Set Resolution utility feature set allows the user to select the screen resolution, the use of large and normal fonts, and, in some instances, the number of simultaneous screen colors.

Mouse pointer trails and landscape/portrait viewing orientation are determined by the graphics chip set and the available custom video display drivers.

Enabling or disabling the mouse pointer trails function on devices which support the mouse trails option will have immediate results. All other selected options are enabled the next time Windows is restarted, as discussed below.

The custom video display drivers are capable of supporting various combinations of screen resolutions and simultaneous colors. The maximum resolution and number of simultaneous colors are determined by the graphics chip set, the amount of installed video memory, the monitor type, and the available custom video display drivers.

The custom video display drivers allow versions of Windows release 3.1 and above to utilize large or normal fonts. Large fonts utilize screen resources of 120 dots per inch (dpi). Small fonts utilize screen resources of 96 dpi. The use of 120 dpi rather than 96 dpi resources will increase the physical size of the Windows system resources. In order for the large fonts option to be selectable, the large font resources must have been installed in the Windows system directory. This is usually accomplished while installing video drivers using the Windows Setup program. The large font resources, sometimes referred to as the Windows 8514 fonts, must have been previously installed. Windows release 3.0 does not provide the ability to change the screen or font resources.

Selecting the Cancel button from the utility's main window will immediately terminate the Set Resolution session. Any selections will be disregarded.

Selecting the OK button from the utility's main window will immediately terminate the Set Resolution session if no modifications have been made. If one or more modifications have been changed the user will be prompted to either restart Windows immediately or continue with the current Windows session. If the restart option is selected, Windows will attempt to terminate all tasks and immediately restart using the new resolution selections. If the restart option is not selected, the Set Resolution utility will terminate. The new resolution selections will take effect the next time Windows is started.

If the custom video display driver has not yet been installed as the Windows display driver and the OK button is selected from the utility's main window or Exit is selected from the File Menu, the user will be prompted to either immediately restart Windows or continue with the current Windows session. If the restart option is selected, Windows will attempt to terminate all tasks and immediately restart using the custom video display driver. If the restart option is not selected, the Set Resolution utility will terminate. The custom video display driver will be used the next time Windows is started.