Quick Restart Help Index

Commands

The Index contains a list of all Help topics available for Quick Restart. Click on the item that you are interested in obtaining further help about.

Quick Restart Settings

The Settings dialog allows you to configure various Quick Restart options. All the possible options are listed below.

For more information, select the desired Settings Option below.

General Options

Screen Saver Password Protect on Restore
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Hotkey Options

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Quick Shut-Down

This option invokes Quick Restart's system state save functionality and shuts down the computer. On computers that are hardware/software equipped to be powered off, the system will be turned off or otherwise the system will be halted and you will manually power it off. Quick Restart automatically takes care of saving all the work in progress and the state of the applications by saving all the data in RAM into Quick Restart's image file. The next time you power on your computer, the system is restored to the same previous state with all the applications open as they were and your work in progress intact where you left off.

Quick DOS Exit

This option allows you to Quickly exit to DOS from Windows. Unlike the normal Windows DOS exit function, this Quick DOS exit option does not force you to close applications and save all data. Quick Restart does all this work automatically by saving all the applications data and their state from RAM in to the Quick Restart image file.

The next time you type EXIT from DOS (for Windows 95) or type WIN from DOS (for Windows 3.1), Quick Restart automatically restores your Windows environment to the previous state where you left off with all the applications and the work in progress data the same as they were before.

This option is very useful when you want to save your Windows environment and briefly exit to native DOS to run some applications like CDROM games, host connectivity software or DOS based CAD packages or other such applications that require you to run them from native DOS. You are only a single command away to get back to continuing your previous work in Windows.

Quick Pause

This option allows you to quickly pause the system..   This brings back the function of the PAUSE key on to your Windows Desktop. It is very useful in the middle of any multimedia applications or when you are playing audio CDs, or in the middle of games to just pause the system. Later when you press a key, the system continues normal operation. This function is a great convenience in the middle of any interruptions to your work when you just want to suspend your system for a short while.

You can also use the PAUSE key to invoke the Quick Pause function provided you have activated the Pause key in the General Options section of the Quick Restart settings menu. The Quick Pause function can always be invoked from the icon in the   Quick Restart button bar irrespective of whether you have enabled or disabled the Pause keyboard key in the Quick Restart Settings.

Quick Screen Save

This option allows you to quickly bring up the Screen Saver by clicking on this icon. You may use this option when you are about to leave your workplace for a short duration to bring up the password protected screen saver as a measure of security or as a convenience when just stepping away for a while. Otherwise, you usually will have to wait for a while before the screen saver delay kicks in to activate the screen saver.

Quick View Changer

This option works in Windows 95 and it allows you to switch to one of a combination of video resolutions your monitor and video system can switch to. This functionality is limited by the ability of the video driver that is provided with your video subsystem or with Windows.

`Round Robin Resolution Switching`

Alternatively, you can choose to do the Round-Robin video resolution switch using your scroll lock key. To activate this function please enable the round robin resolution switching using ScrollLock option in the "Hotkeys" sub-section of Quick Restart Settings menu. When this option is enabled, pressing and releasing the Scroll Lock key will automatically switch the monitor and video subsystem to the next possible video resolution. This function does not require you to move mouse or change application focus and all your applications, mouse pointer, cursor and application focus all remain where they were before the resolution switch occured. This option also will work with Windows 95 only.

Screen Saver Password Protect

This options enables you to password protect your system after a restore operation. The default screen saver that is configured under Windows will be activated soon after a Quick Restart restore operation. Please note that your Windows screen saver must be configured for password protection for this option to work. Please consult Windows documentation or help for assistance on how to do this.

Enable Audible Beeps

This option allows you to enable or disable the audible beeps or alerts that Quick Restart generates soon after a saver or restore operation.

Automatic Restore on PowerUp

This option enables or disables the Automatic Restore operation of Quick Restart if a previously saved state is detected. If automatic restore operation is disabled, Quick Restart will prompt you each time it finds a valid saved image file state and confirm with you if it should restore the system state.

Shut Down on Idle Delay

If the Automatic shutdown on Idle delay is enabled, the system is automatically saved and shut down after the IDLE_DELAY_MINUTES that is configured. When there is no system activity for the period of time specified by the idle shutdown delay, the system state is automatically saved and system is shut-down.

Icon on Top

If this option is selected, the Quick Restart icon / button bar will always appear on the top of the desktop and will be always visible. Uncheck this option if you want the Quick Restart icon to be hidden away from the top of the desktop.

Enable Windows95 ShutDown

If this option box is checked, Windows 95 will perform its normal system shutdown operation by displaying the System Shut Down dialog box. If this option box is not checked, then Quick Restart will take over to do a system save and shutdown whenever the Windows95 shutdown button is pressed.

Enable Hotkey for Save

This option must be checked if you want to use the keyboard hotkey option for activating Quick Restart save functionality. The hotkey is user definable and can be set through the Settings Dialog.

Reconfirm hotkey save

If this option is selected, the user will be asked to reconfirm before doing the Quick Restart system save/shut-down operation each time the previously defined hotkey is pressed. A user may choose this option to avoid accidentally hitting the Quick Restart hotkeys during normal system operations.

Select Hotkey

You can define here the hotkey Quick Restart should use for activating a system save / shutdown operation. The hotkey chosen must be combination of CTRL, ALT or SHIFT keys with one of the character keys. The default hotkey that is defined on initial installation is Shift and BackSpace keys pressed together.

Enable Scroll Lock

If this option is selected, the user will be able to switch through all possible display resolutions just by using the Scroll Lock key. The system will switch through all allowed resolutions in a round robin manner. The resolution switching is done on the fly and whatever application that was active and had focus still retains it. The mouse pointer, cursor position remain wherever they were before. This switch depends on the display driver that is specific to your video subsystem.   This option will work under Windows 95 only.

Compress Image Data

If this option is selected, the data being written to the image file will be compressed during the save operation. This allows for a smaller image file size to be configured for Quick Restart. The compression ratio averages about 1.5 : 1. The recommended image file size when using compression is specified in the image options section of the settings dialog.

Verify during Compress

If this option is selected, each block of compressed data will be decompressed and verified with original data before being written to hard disk. You will never need to choose this option, but it is just available as an option should you ever want to use this option. This will slightly increase the time taken to save.

Actual Image File Size

You can increase or decrease the actual file size that is used for the Quick Restart image file. If you just decided to use compression and were using full image file size without compression, then you can reduce the image file size to be around   the size of the compressed image size. On the other hand, if your system save operation failed due to insufficient image file size during a previous save operation, you can increase the image file size also by using this option. The original image disk is not changeable and only the file size can be changed. It is limited to the amount of uncompressed space that is available on the original image disk.

Blank/Shut monitor after delay

If this option is selected, the monitor will be blanked or turned off after specified delay inside the screen saver. The monitor will be turned off if the monitor/video card supports the functionality. Otherwise the monitor will be blanked out. This is effective for protecting the monitor against excessive phosphor burn outs and power consumption.

Auto Save/Shut after delay

If this option is selected, the system state will be saved and shut-down after specified period of inactivity inside the screen saver. If the system hardware/software supports auto power off, the system will be turned off after the save is done.

Use APM for system shutdown

If this option is selected and provided APM support is available on your system, Quick Restart will use APM services to shut down / power off the system after the system state is saved to image file.

Watch APM Events

If this option is selected and provided APM support is available on your system, Quick Restart will watch for APM events to decide when to do the save operation.

Quick Restart Statistics

This option provides you with statistical information on Quick Restart's operation on your system. The statistics reported are listed individually below. These include, the number of saves and restores done, previous image file size, previous save/restore time and maximum and minimum save / restore times and max/min image file sizes so far used.

[STATISTICS]

Total Number of Saves Done: Total since last reset of statistics.
Total Number of Restores Done: Total since last reset of statistics.

Previous Save Time: Time in mSecs for last system save operation.
Previous Restore Time: Time in mSecs for last system restore operation.

Previous Image Size: Bytes in image file used for previous save.

Smallest Image File Size: Smallest size used for image since last reset.
Largest Image File Size: Largest size used for image since last reset.

Shortest Save/Rest Times: Shortest Save / Restore time since last reset.
Longest Save/Rest Times: Longest Save/Restore times since last reset.

RESET: Choosing this option followed by OK resets all statistics to Zero.
CANCEL: Choosing this option cancels out the RESET request and/or statistics dialog.