

PicBlock

3.0

by CinchWorks

Enterprise Deployment Instructions

Overview

PicBlock provides a few options for enterprise deployment using SMS or similar enterprise installation solutions. Those options include a completely silent installation and various default configuration options, such as setting the administrator password, hiding the splash screen, enabling "silent mode" and more.

Automated Installation

1. Download PicBlock 3.0 installer (picblock.exe) from www.cinchworks.com
2. On a clean system (one that has **not** had PicBlock installed on before*), run the setup using the parameters below from your script or SMS installer (example below assumes c:\ as the working directory for the PicBlock setup program)

```
c:\picblock.exe /SUPPRESSMSGBOXES /VERYSILENT /SP /NORESTART /TASKS="!logfile"
```

The command line switches above are used to silently install the product and disable the automatic restart that normally takes place at the end of the installation. The /TASKS="!logfile" parameter is mandatory. Without it the configuration with command arguments will fail.

For a complete list of installation parameters, visit the following site:

http://unattended.sourceforge.net/InnoSetup_Switches_ExitCodes.html

Configuration Command Arguments

The automated silent installation will take only a few seconds. Your script should either wait for the installation to complete or if launched asynchronously, insert a sleep statement for ~10 seconds to give the installer enough time to finish.

1. Once installation is completed, run the main PicBlock *program* (picblock.exe - NOT the same as the installer!) using the PicBlock installation folder as the working directory.
2. At a very minimum you must apply the *-logfile* parameter. Other optional command line parameters include:

Parameter	Takes value	Description
-level	"mild" or "strict"	Sets the sensitivity level for image blocking. "normal" is the default value used if -level isn't defined. Quote must also be included
-pass	"password"	Sets the administrator password. Example: -pass "fws!2\$2gh"
-sm	n/a	Sets PicBlock to run in silent mode (don't display a systray icon or prompts). Important, use the keyboard shortcut to bring up settings when running in silent mode (default Control+F1). The default keyboard sequence for unblocking content is Control+F12.
-hs	n/a	Prevents the splash screen from displaying upon startup.
-pi	n/a	Require the PicBlock administrator password to unblock images (requires that -pass be set)
-ps	n/a	Require the PicBlock administrator password to access PicBlock's settings dialog (requires that -pass be set)
-pd	n/a	Require the PicBlock administrator password to disable PicBlock's (requires that -pass be set)
-logfile	n/a	Required on first run to create dependency files under <i>all users</i> folder for non-privileged users.

Examples from the cmd prompt (assuming you're in the correct working directory, which is c:\program files\picblock by default):

```
picblock.exe -logfile -pass "!d3wl$" -hs -ps -pi -pd
```

3. After running the PicBlock executable with the -logfile switch and any other desired parameters, **you must restart the system** (before running PicBlock again or any other application that performs HTTP requests over the internet).
4. PicBlock will automatically start upon reboot. If the silent mode switch was used (-sm), you can verify that it is running by examining the Task Manager process list or browsing different websites and look for blocked images.

Testing Options

The installation and configuration command line switches ONLY work on a fresh install of PicBlock on a system that has not had PicBlock installed on previously.

A great test option would be to use a VMware™ virtual machine so you can run the steps above until you're confident with the outcome, resetting the image if mistakes are made or to test various configuration options. If you do not have VMware, here is how you could test on an existing system that at some point already had PicBlock installed:

1. Uninstall PicBlock using the Add/Remove Programs tool
2. Delete the PicBlock data folder and all its contents:

C:\Documents and Settings\All Users\Application Data\PicBlock

Note: Make sure you can see this directory as it is hidden by default.

3. Delete the following registry key:

HKEY_LOCAL_MACHINE\SOFTWARE\Classes\{EAEDA7C8-22A8-4795-9F77-5964FF2D6EF6}

4. Now your system should be clean and ready for the installation and configuration steps above.

Please contact support@cinchworks.com if you have any questions or feature requests (such as extra command line configuration parameters).