



Administrator Guide

HP Hotkey Filter

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User input syntax key

Text that you must enter into a user interface is indicated by `fixed-width font`.

Item	Description
Text without brackets or braces	Items you must type exactly as shown
<Text inside angle brackets>	A placeholder for a value you must provide; omit the brackets
[Text inside square brackets]	Optional items; omit the brackets
{Text inside braces}	A set of items from which you must choose only one; omit the braces
	A separator for items from which you must choose only one; omit the vertical bar
...	Items that can or must repeat; omit the ellipsis

Table of contents

1 Getting started	1
Downloading HP Hotkey Filter	1
Opening HP Hotkey Filter	1
2 Configuration	2
3 Command-line tool	3

1 Getting started

HP Hotkey Filter allows you to do the following:

- Disable certain Windows® hot keys on the local system (HP thin client)
- Enable automatic forwarding of certain Windows hot keys to a remote session



IMPORTANT: Make sure you configure the write filter properly when making permanent changes to the system, such as software installations and configurations. See the administrator guide for the thin client's operating system for more information.

The following table lists system requirements and feature support for HP Hotkey Filter.

Item	Description
Supported thin client operating systems	Windows 10 IoT Enterprise Windows Embedded 8.1 Industry Pro Windows Embedded 8 Standard Windows Embedded Standard 7
Supported hot keys	Ctrl+Alt+Delete (Display the Windows Security screen) Windows+L (Lock Windows) Shift+Ctrl+Esc (Open Task Manager)
Supported remote desktop clients	Citrix® Receiver Microsoft® Remote Desktop Connection (RDC) VMware® Horizon View™ Client HP RGS Receiver

Downloading HP Hotkey Filter

HP Hotkey Filter is typically preinstalled on HP thin clients. It can also be downloaded or updated via HP ThinUpdate.

Opening HP Hotkey Filter

- ▲ Open **Control Panel** and select the **HP Hotkey Filter** item.

2 Configuration

To configure HP Hotkey Filter:

1. In HP Hotkey Filter, select one or more of the available options, as described in the following table.

Option	Description
Enable HP Hotkey Filter	Enables HP Hotkey Filter.
Ctrl+Alt+Del	Blocks Ctrl+Alt+Delete on the local system, thereby disabling access to the local Windows Security screen. NOTE: Ctrl+Alt+Delete can still be used to unlock the Windows Logon screen (required if the Windows secure logon feature is enabled).
Windows+L	Blocks Windows+L on the local system, thereby disabling the ability to lock the local operating system. NOTE: This also disables the Lock menu item found in various places in Windows.
Shift+Ctrl+Esc	Blocks Shift+Ctrl+Esc on the local system, thereby disabling the ability to open the local Task Manager. NOTE: This also disables the ability to open Task Manager via Control Panel.
Send Windows security keys to remote computer (RDP, Citrix, VMware, and HP RGS)	Enables automatic forwarding of the supported hot keys to a remote session that is in full-screen mode.
Enable log to help debug issues	Enables the HP Hotkey Filter log file, which can be used for debugging. NOTE: To view the log, select View Log . If the log file does not exist, restart the thin client.

2. Select **OK**.

Your changes take effect when the computer restarts.

If you want to deploy the same configuration to other thin clients, see [Command-line tool on page 3](#).

3 Command-line tool

HP Hotkey Filter includes a command-line tool that allows you to perform most of the same functions as the Control Panel tool but also allows you to export the current configuration to a script file. You can then use the script file with HP Device Manager (HPDM) to remotely deploy the configuration to other thin clients.

 **NOTE:** See the administrator guide for HP Device Manager for information on remote deployment.

The command-line tool is at the following location:

C:\Windows\System32\HPHotkeyFilterMgr.exe

The syntax for this tool is as follows:

HPHotkeyFilterMgr *Option* [*Suboption*]

For example:

HPHotkeyFilterMgr /Export C:\Temp\HotkeyFilterConfiguration.cmd

The following table describes the available command-line options.

 **NOTE:** Your changes take effect when the computer restarts.

Option	Description
/Enable	Enables HP Hotkey Filter.
/Disable	Disables HP Hotkey Filter.
/Block {"Ctrl+Alt+Del" "Windows+L" "Shift+Ctrl+Esc"}	Blocks the specified hot key on the local system. NOTE: This also disables any alternate methods of performing the Windows function corresponding to the specified hot key.
/Unblock {"Ctrl+Alt+Del" "Windows+L" "Shift+Ctrl+Esc"}	Unblocks the specified hot key on the local system. NOTE: This also re-enables any alternate methods of performing the Windows function corresponding to the specified hot key.
/SupportVDI {Enable Disable}	Enables or disables automatic forwarding of the supported hot keys to a remote session that is in full-screen mode.
/Clean	Resets the HP Hotkey Filter configuration to default.
/Export <i>FilePathAndName</i> .cmd	Exports the current HP Hotkey Filter configuration to a script file (.cmd).
/Show	Displays information about the current HP Hotkey Filter configuration.
/Help /?	Displays help information for HPHotkeyFilterMgr.exe or, if used as a suboption like below, for a specific option: HPHotkeyFilterMgr <i>Option</i> {/Help /?}