



HP Velocity User Guide for Thin Clients

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About this document

Purpose

This document describes how to start, monitor, and display information about HP Velocity. It contains the following section:

- [HP Velocity user interface](#)

Intended audience

This document is intended for IT administrators and users of HP thin clients running HP Velocity.

Document styles and conventions

In this document, the following styles are used.

Style	Description
<i>Start > Edit > Cut</i>	Any elements on screen such as menus or buttons use this format.
<i>Select directory screen</i>	A screen or dialog box name uses this format.
myfile.txt	Filenames and directory names use this format.
Sample Product	Links to locations inside and outside this document use this format.
Example book	Links to external published documents, books, and articles use this format.

In this document, the following conventions are used.

Convention	Description
<sample_name>	Replace the whole text including angle brackets with the expected value. For example, replace <exec_filename> with example.exe when entering this command.
{option1 option 2}	When entering the command, choose one of the options presented.

HP Velocity user interface

HP Velocity provides both Windows and Linux user interfaces. This section describes:

- [HP Velocity on Windows](#)
- [HP Velocity on Linux](#)

HP Velocity on Windows

HP Velocity supports two Management Application display modes on Microsoft Windows: Basic and Advanced.

- Basic mode is launched by clicking the HP Velocity Management Application icon in the taskbar. By default, the Basic mode is enabled for HP thin clients.
- Advanced mode provides a toolset for monitoring and troubleshooting HP Velocity-protected flows and is launched by right-clicking the HP Velocity Management Application icon in the taskbar and selecting **Management**. By default, the Advanced mode is enabled for server-side installations.

Identifying the HP Velocity operational mode on Windows

The HP Velocity Management Application automatically launches on system startup and runs in the background. The HP Velocity Management Application icon appears in the Windows taskbar ([Figure 1](#)).





Figure 1. HP Velocity taskbar icon on Windows



NOTE: If the Management Application is not running, see “[Manually launching the HP Velocity Management Application](#)” on page 7.

The HP Velocity Management Application icon appears in one of four colors that correspond to the HP Velocity operational modes ([Table 1](#)).

Table 1. HP Velocity icon color codes on Windows

Icon	Color	Mode	Description
	Green	Protect	HP Velocity is protecting one or more flows.
	Blue	Protect	HP Velocity is protecting, but flows have not been established.
	Orange	Monitor	HP Velocity is profiling present and trending network conditions. In this mode, HP Velocity does not protect flows.
	Gray	Off	HP Velocity is disabled.



NOTE: In the case of server-to-server connections, HP Velocity only supports monitoring of flows.

Setting the HP Velocity operational mode on Windows

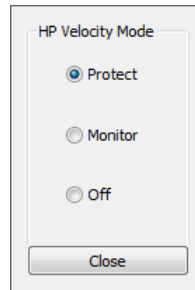
Once the HP Velocity Management Application is running, set the HP Velocity operational mode ([Table 1](#)).

An administrator should only change the HP Velocity operational mode:

- During troubleshooting to disable HP Velocity
- After troubleshooting to re-enable HP Velocity
- As directed by HP support

To set the HP Velocity Management Application operational mode:

1. Click the HP Velocity icon in the Windows taskbar (Figure 1).
2. On the HP Velocity Mode slider, select an operational mode (Figure 2).

Figure 2. HP Velocity operational mode slider

NOTE: Windows administrator privileges are required to change the HP Velocity mode of operation.

Displaying the protected or monitored flow count

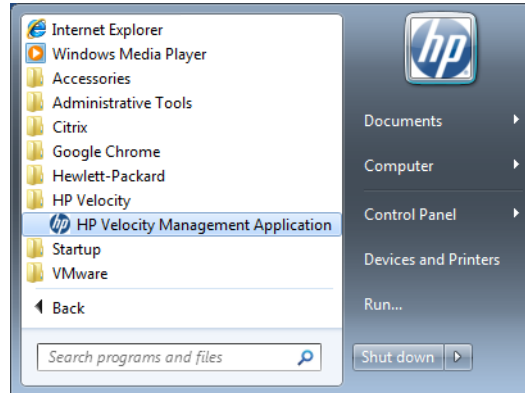
When HP Velocity is in Protect mode, position the cursor over the HP Velocity icon to display a tooltip with the number of active connections.

Manually launching the HP Velocity Management Application

If required, the Management Application can be launched manually.

To launch the HP Velocity Management Application:

1. Go to the Windows Start menu.
2. Select **HP Velocity Management Application** (Figure 3).

Figure 3. Windows Start menu showing the HP Velocity Management Application

When HP Velocity is running on an HP thin client, virtual desktop, or a terminal server, an icon appears in the taskbar ([Figure 1](#)).

HP Velocity on Linux

HP Velocity for Linux thin clients is accessed from the **HP Velocity** tab in the HP Network Manager.





Identifying the HP Velocity operational mode on Linux

To display the HP Velocity icon in the taskbar, ensure that the **Show HP Velocity Status on SysTray icon** option is selected. For information, see “[Setting the HP Velocity operational mode on Linux](#)” on page 9. If this option is selected, the HP Velocity icon appears in the taskbar ([Figure 4](#)).

Figure 4. HP Velocity taskbar icon on Linux

When HP Velocity is running on a Linux thin client, the HP Velocity icon appears in one of four colors that correspond to the HP Velocity operational modes ([Table 2](#)).

Table 2. HP Velocity icon color codes on Linux.

Icon	Color	Mode	Description
	Green	Active	HP Velocity is protecting one or more flows.
	Blue	Active	HP Velocity is protecting, but flows have not been established.
	Orange	Monitor	HP Velocity is profiling present and trending network conditions. In this mode, HP Velocity does not protect flows.
	Gray	Disabled	HP Velocity is disabled.

Setting the HP Velocity operational mode on Linux

Once the HP Velocity Network Manager is running, select an HP Velocity operational mode ([Table 2](#)) using the radio control ([Figure 5](#)).

An administrator should only change the HP Velocity mode of operation:

- During troubleshooting to disable HP Velocity
- After troubleshooting to re-enable HP Velocity
- As directed by HP support

To set the HP Velocity operational mode:

1. Log in as a user with root privileges.
2. Select **Control Panel**.
3. Select **Setup > Network**.
4. Select the **HP Velocity** tab.
5. Select the operational mode ([Figure 5](#)).

Figure 5. Setting the operational mode on HP Velocity for Linux