

# HPE NV for LR/PC 8.61 Patch 4

Software version: 8.61

## Release Notes



**Hewlett Packard**  
Enterprise

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## What's New

- The patch provides fixes for defects (see the [Fixed Defects](#) section below).
- Java 8 support.
- The patch is a cumulative patch containing all fixes and enhancements provided in all previous patches.

## Fixed Defects

Defect ID: QCCR1J82530

When installing on Windows 8.1 or Windows Server 2012 R2 and not on the system drive, the NV service is not installed.

Defect ID: QCCR1J82632

The NV Agent might crash on some LG machines (does not affect the emulation).

Defect ID: QCCR1J82535

The Virtual Location network parameters might not be saved on some PC servers.

Defect ID: QCCR1J82631

The SafeNet Sentinel licensing RTE (runtime environment) service may crash on some machines.

Defect ID: QCCR1J83191

LR/PC test fails when using an NV Virtual Location imported from the Global Library with unlimited bandwidth.

## System Requirements

### **NV for LR/PC components**

Hardware: the same as for the LR and PC components.

Operating Systems (English, French, German): the same Windows OS supported by the LR and PC components.

LoadRunner v11.52 / v12.02 is installed, or Performance Center v11.52 / v12.20 is installed.

Browsers: IE 9 and higher, Firefox, Chrome.

Microsoft .NET Framework v4.0 Full or higher (will be installed during the installation if not already present).

JRE 32-bit (Java Runtime Environment): v6 update 38, v7, or v8 (JRE v7 update 25 32-bit will be installed during the installation if a supported JRE version is not already present).

## Installation Instructions

### NV for LR/PC components

1. Uninstall all the existing NV components:
  - a. In a LR environment, from the Controllers and Load Generators.
  - b. In a PC environment, from the PC Server, PC Hosts and Load Generators.
2. For system requirements, see the [System Requirements](#) section above.
3. On Load Generators, install ...\\Setups\\SNV4HPLGSetup.exe  
 On LR Controllers and PC Hosts, install ...\\Setups\\SNV4HPControllerSetup.exe  
 On PC Server, install ...\\Setups\\SNV4HPPCSetup.exe
4. On Load Generators installed on Windows 8.1 or Windows Server 2012 R2, disable **Large Send Offload V2 (IPv4)**, as follows:
  - a. Open Control Panel and browse to **Network and Sharing Center > Change adapter settings**.
  - b. Open the properties of each Ethernet adapter and select **Configure > Advanced > Large Send Offload V2 (IPv4) > Disable**.

### NV Analytics

The NV Analytics installer is included in the Patch 4 package for convenience sake only; it was not modified in this patch or in a previous patch so updating existing installations is not required.

For system requirements and installation instructions, refer to the Shunra Analytics Manual.

Note: NV Analytics can be installed on Windows 8, Windows 8.1, Windows Server 2012, and Windows Server 2012 R2 after performing the following steps:

1. Run ...\\NV for LR and PC 8.61 Patch 4 GA\\Additional components\\haspdinst.bat as administrator.
2. Download WinPcap 4.1.3 and install it as administrator.

You can ignore the message “Operating system is not supported” which will appear during the NV Analytics installation.

## Known Issues

When installing Shunra NV for HP Load Generator on Windows 8.1, there are rare occasions where the setup hangs in the middle of the installation (user will see an InstallShield screen with the following message “the InstallShield Wizard is installing Shunra NV for HP Load Generator v8.61”). If needed, contact HP support to obtain additional information and a workaround for this problem.

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