

eNSP
V100R003C00
Software Installation Guide

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About This Document

Purpose

This document describes the features of eNSP V100R003C00SPC200T and its mapping software versions.

Intended Audience

This document is intended for:

- Technical support of Huawei and its agents
- Customers' maintenance engineers

Symbol Conventions

The symbols that may be found in this document are defined as follows:

Symbol	Description
 DANGER	Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.
 WARNING	Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.
 CAUTION	Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.
 NOTICE	Indicates a potentially hazardous situation which, if not avoided, could result in equipment damage, data loss, performance deterioration, or unanticipated results. NOTICE is used to address practices not related to personal injury.
 NOTE	Calls attention to important information, best practices and tips. NOTE is used to address information not related to personal injury, equipment damage, and environment deterioration.

Change History

Changes between document issues are cumulative. The latest document issue contains all the changes made in earlier issues.

Issue 01 (2019-2-22)

This issue is the first official release.

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1 System Configuration Requirements

1.1 Single Computer

Item	Minimum Configuration	Recommended Configuration	Expanded Configuration
CPU	Dual-core 2.0 GHz or faster	Dual-core 2.0 GHz or faster	Dual-core 2.0 GHz or faster
Memory (GB)	2	4	4 + n (n > 0)
Free disk space (GB)	2	4	4
Operating system	Windows XP Windows Server 2003 Windows 7 Windows 10	Windows XP Windows Server 2003 Windows 7 Windows 10	Windows XP Windows Server 2003 Windows 7 Windows 10
VirtualBox	xp/win7 VirtualBox 4.2.3 above win10 VirtualBox 5.0-5.2	xp/win7 VirtualBox 4.2.3 above win10 VirtualBox 5.0-5.2	xp/win7 VirtualBox 4.2.3 above win10 VirtualBox 5.0-5.2
Maximum number of networking devices	10	24	24 + 10*n

1.2 Multiple Computers

-	Item	Minimum Configuration	Recommended Configuration	Expanded Configuration
Server	CPU	Dual-core 2.0 GHz or faster	Dual-core 2.0 GHz or faster	Dual-core 2.0 GHz or faster
	Memory (GB)	2	4	4 + n (n > 0)
	Free disk space (GB)	2	4	4
	Operating system	Windows XP Windows Server 2003 Windows 7 Windows 10	Windows XP Windows Server 2003 Windows 7 Windows 10	Windows XP Windows Server 2003 Windows 7 Windows 10
	VirtualBox	xp/win7 VirtualBox 4.2.3 above win10 VirtualBox 5.0 above	xp/win7 VirtualBox 4.2.3 above win10 VirtualBox 5.0 above	xp/win7 VirtualBox 4.2.3 above win10 VirtualBox 5.0 above
	Maximum number of networking devices	10	24	24 + 10*n
Client	CPU	Dual-core 2.0 GHz or faster	Dual-core 2.0 GHz or faster	-
	Memory (GB)	1	2	
	Free disk space (GB)	0.1	0.2	
	Operating system	Windows XP Windows Server 2003 Windows 7	Windows XP Windows Server 2003 Windows 7	

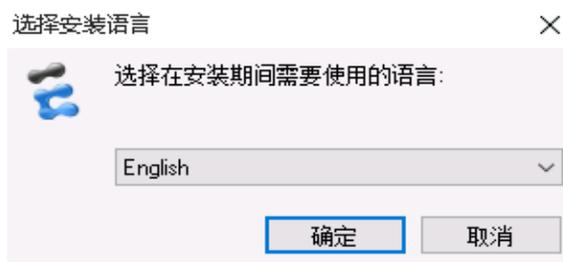
NOTE: Each virtual device on eNSP needs to use some resources. Each computer supports a different number of virtual devices based on the configuration. In the preceding tables, n is an integer that indicates the increased memory size, and the maximum number of networking devices in the expanded configuration increases according to the increased memory size and cannot exceed 50.

2 Software Installation

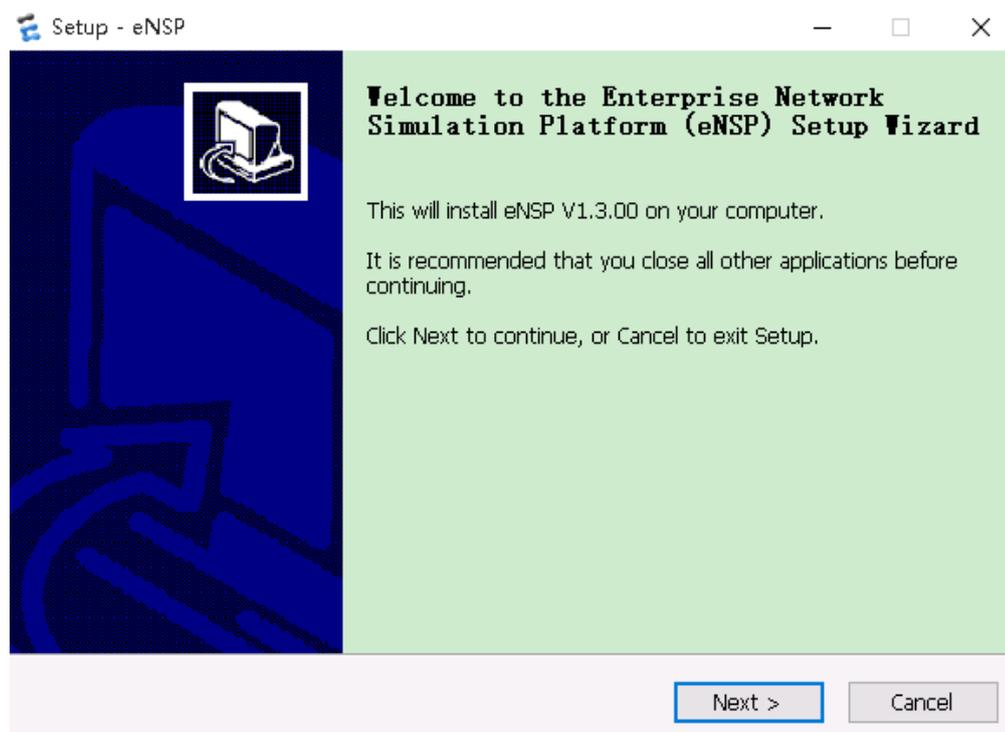
Procedure

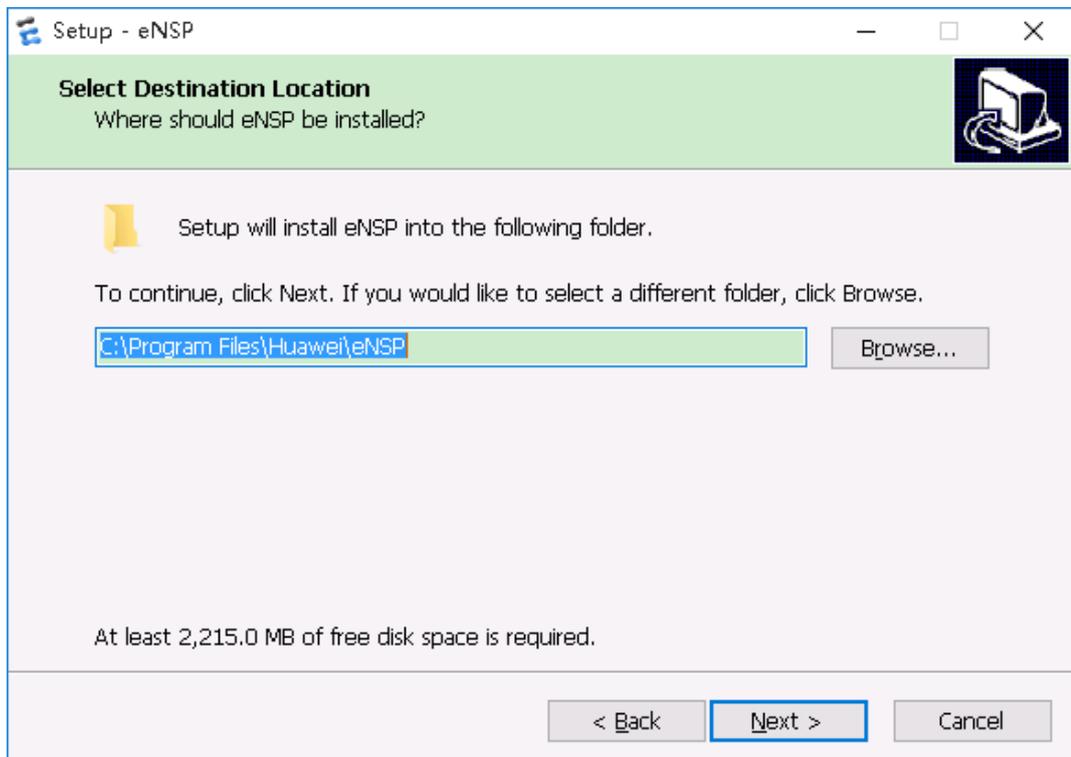
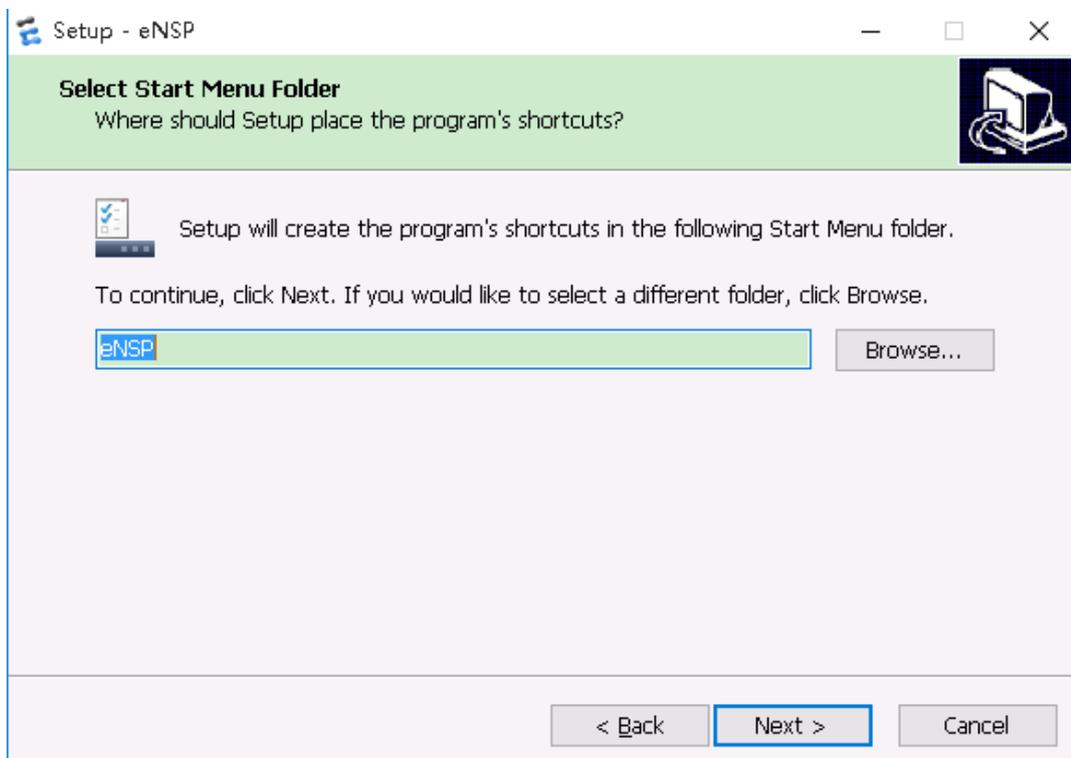
Step 1 Double click the installation program and open the installation wizard.

Step 2 Select **English** and click **OK**, the welcome window is displayed.

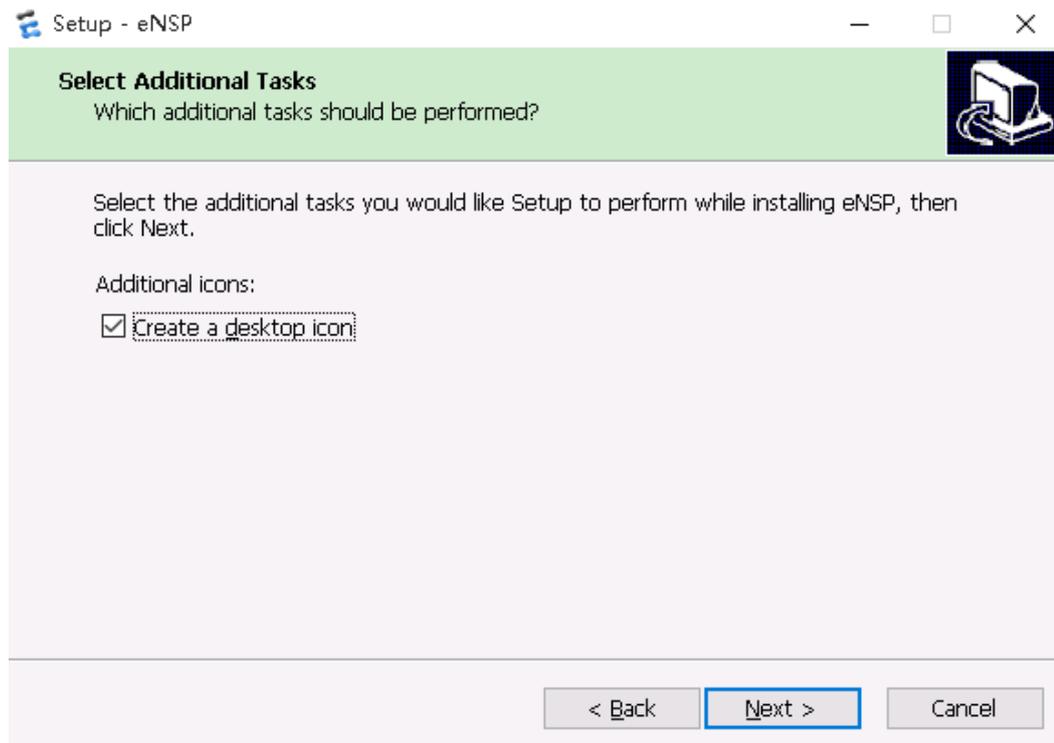


Step 3 Click **Next**.

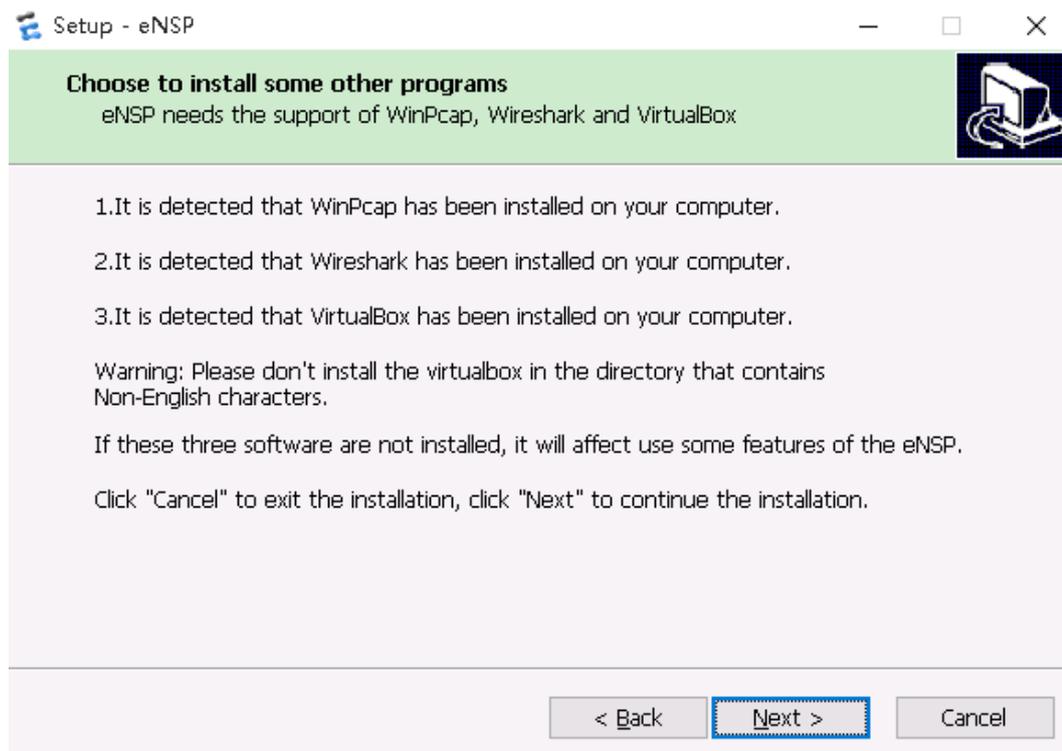


Step 4 Set the installation folder and click **Next**.**Step 5** Set the name of the eNSP program shortcut displayed in the **Start** menu and click **Next**.

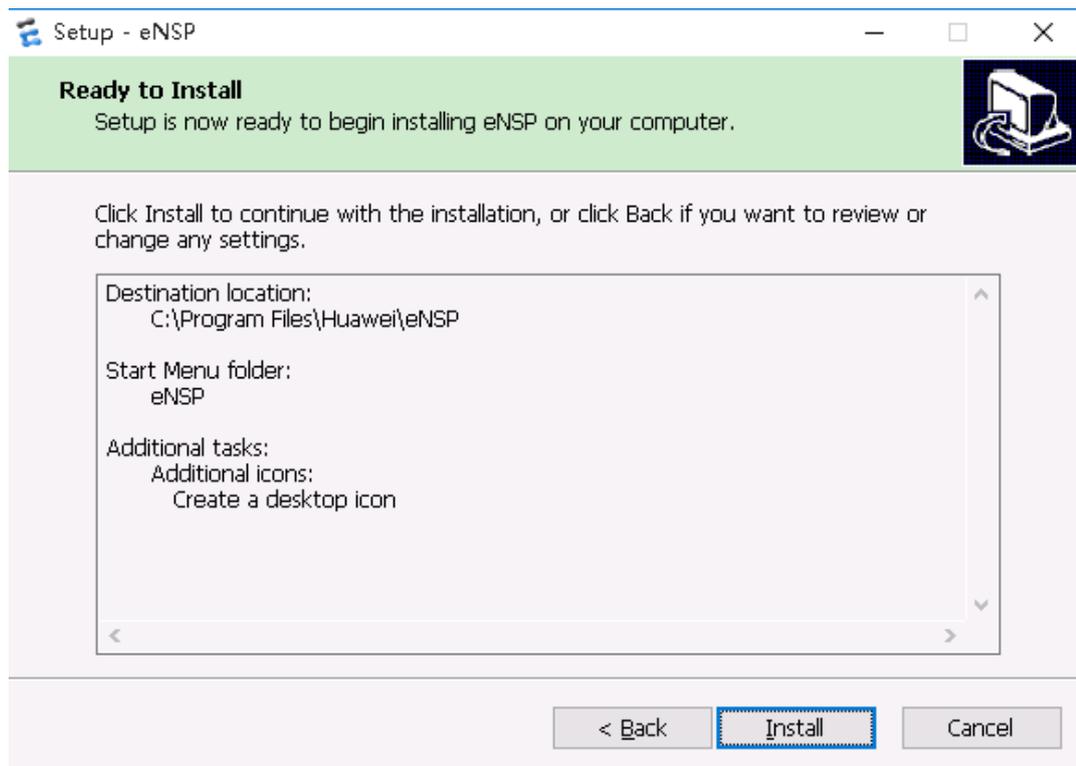
Step 6 Choose whether to create the program shortcut on the desktop and click **Next**



Step 7 Check if the related software is installed normally and click **Next**.



Step 8 Confirm installation information and click **Install** to start the installation.



Step 9 After the installation, if you do not want to open eNSP immediately, do not select **Launch eNSP** and click **Finish** to end the installation.

