## **N**Computing<sup>®</sup>



# **VSpace**<sup>®</sup> **PRO** Quick Installation Guide

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Welcome! We are delighted to have you on board **vSpace Pro 10**, our nextgeneration platform for your desktop virtualization environment.

Please follow these simple steps to complete the installation.

#### Step 1 : Uninstall existing vSpace Version

vSpace Pro 10 cannot be installed over a previous version. Uninstall any previous vSpace version.

Go to Start » Settings search 'Uninstall' » click 'Add or remove programs'

- 1. Search 'vSpace'
- 2. Select 'Uninstall' to remove any previous versions of vSpace

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#### Step 2: Download vSpace Pro 10

Download vSpace Pro 10 - https://www.ncomputing.com/vspacepro10

#### **Step 3: Begin Installation**

After downloading the file, open 'Downloads' folder. Double-click '**vSpacePro10.msi**' to begin installation.



#### **Step 4: Express Installation**

Click 'Next' on the upcoming selections to move along in the installation process and select 'Express Installation (Recommended)' to complete the single-host installation scenario.



#### **Step 5: End User License Agreement**

Read the End User License Agreement, accept the terms, and click 'Next'



#### Step 6: Confirm installation options

Click 'Install' and you're ready to go!



#### Step 7: Restart

After completing the installation:

- 1. Check 'Restart'
- 2. Click 'Finish' to reboot your device.

Note – Important: After rebooting you must connect **vSpace Server** to **vSpace Manager** to finalize the installation

🕼 NComputing vSpace Pro 10	—		$\times$				
Installation Complete							
N <sup>i</sup> Computing <sup>•</sup>							
The selected NComputing software components have been successfully inst	alled.						
Important: After rebooting you must connect vSpace Server to vS the installation.	расе Ма	nager to	finalize				
The vSpace Console application will automatically launch after you restart your computer. You will be prompted to connect to vSpace Manager.							
After completing the connection step vSpace Server will then be ready to sta connections.	art accept	ting remote	è				
		2					
Click "Finish" to close this window.		Ē					
Restart Windows now - uncheck to restart later							
Cancel <u>B</u> ack		<u>F</u> inis	sh				

After rebooting your device, in order for clients to connect to the host machine (and begin a session), **vSpace Server** must connect to **vSpace Manager** and **vSpace Manager** must register with the Management Portal.

#### Step 8: Get started with vSpace Console

- 1. vSpace Console will automatically appear on your screen
- 2. You will also notice 'vSpace Console' and 'vSpace Manger' shortcut icons on your desktop
- 3. Click 'Connect' to get started



#### Step 9: Connect vSpace Server to vSpace Manager

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This establishes connection between vSpace Server and vSpace Manager.

- 1. 'localhost' is already pre-filled in the textbox
- 2. Click 'CONNECT'

Welcome to
<b>vSpace</b> <sup>•</sup> Console
Connected vSpace Manager (1)
vSpace Manager Has Not Been Registered
The vSpace Manager to which you connected has not been registered with NComputing.
Client connections will not be granted to this vSpace Server until you have completed the vSpace Manager registration process.
Open vSpace Manager to complete the registration process or reconnect to a vSpace Manager that has been registered with NComputing.
OPEN VSPACE MANAGER

#### Step 10: Register vSpace Manager

You are directed to the following welcome page to register **vSpace Manager** with the Management Portal. Click 'OPEN VSPACE MANAGER'

This opens the vSpace Manager. Click 'Online Registration'



- If you already have an account with NComputing, click 'Already Have an Account' to register vSpace Manager with the Management Portal OR:
- Click 'Create a New Account' to register vSpace Manager with the Management Portal

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To create a new account, complete the following information and click 'Create Account and Register the Server'

🔟 Registration of vSpace Manager			×
✓ ВАСК			(i)
Create a New Acco	unt		
VSPALE MANAGER NAME My vSpace Manager			
EMAIL			
PASSWORD			
CONFIRM PASSWORD			
YOUR FULL NAME			
ORGANIZATION NAME			
COUNTRY	, v		
STREET ADDRESS			
PROVINCE / STATE			
POSTAL CODE			
PHONE NUMBER			
Create Account and Register the S	erver		

\*\* THE ONLY WAY TO REGISTER vSpace Manager with Management Portal is completing this section. If registration is incomplete, clients CANNOT establish session.

#### Step 12: Connect your thin clients & software clients

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After completing registration, your *NComputing* thin clients can now connect (i.e. sessions connection requests are granted). You're ready to get to work! Now you can use **vSpace Console** to manage your environment.

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#### Glossary

#### vSpace Server:

- Hardware and software clients connect directly to vSpace Server
- vSpace Server must be connected to a registered vSpace Manager before it will begin accepting client session connection requests (new requirement with vSpace Pro 10). This connection to a vSpace Manager is provided through the new vSpace Console application

#### NComputing vSpace Management Portal:

- The new vSpace Management Portal is a built-in cloud dashboard
- It allows admins to remotely manage up to several hundred sessions, improving accessibility and visibility of users in the classroom or workplace
- It can be accessed from any browser to enable the admin to allocate and/or reassign *NComputing* license keys and premium features to their deployed vSpace servers
- The Management Portal serves as a foundation supporting many new features in NComputing's development pipeline

#### NComputing vSpace Manager:

- Manages the software licenses seats and allocates the paid features among the connected vSpace servers, enabling flexibility to different deployed scenarios
- For smaller deployments (default recommendation), vSpace Manager can be installed on the same host machine as vSpace server
- For larger deployments, admins can centrally set-up manager to manage licensing of multiple vSpace Servers on different host machines

#### NComputing vSpace Console:

- Centrally manage vSpace Server deployment and device management features
- Management capabilities such as tweak performance, update firmware, and remotely see what servers are doing
- Admins can view user sessions, send messages to the user and end user sessions
- Completely redesigned admin console, the vSpace Console (formerly known as NC-Console) provides a far more powerful server and new device management features
- Helps organize deployment on single/multiple sites, making it easy to perform management tasks remotely such as firmware updates, device resets, and vSpace Server configuration

#### **Architectural Overview**



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