

Based on the award-winning classroom management solution, NetSupport School, NetSupport School CCE (Centralized Computing Edition) is optimised to work within the thin/zero client arena, delivering advanced desktop monitoring combined with a real-time presentation tool at an affordable cost; helping to leverage budget-conscious education opportunities.

NetSupport School CCE enables schools, colleges and training institutions to implement the power of computing in schools more quickly and affordably than ever, and helps maximize the return on their investment by providing teachers with the ability to instruct, monitor and interact with their students either individually, or as an overall class.

# Installing NetSupport School CCE for use with vMatrix Server Manager

# Planning an Installation

For a Teacher to be able to connect and communicate with each student, the NetSupport School CCE Student component must be installed on the host OS.

Note: The student (client) component of NetSupport School CCE is only supported on terminal servers running Microsoft Server operating systems such as Windows Server 2008R2, 2012R2, Multipoint Server 2012. Windows Client OSs such as Windows 7, 8, 10 are not supposed to be used as the shared host system.

# Installing NetSupport School CCE

On each host that is running vMatrix Server Manager run the NetSupport School CCE installation program.

1. On the "Custom Setup" dialog choose the Student option. If you require the NetSupport School CCE Tutor to be installed in the host OS, you should also select the Tutor Console option. Alternatively, install the Tutor Console on the teacher's computer.

NetSupport School C	CE - InstallShield Wizard	×
Custom Setup Select the program features you want installe	ed.	
Student		
Install Configurator		
Add Configurator Start Menu	shortcut	
✓ Tutor Console		
Add desktop shortcut for Tutor Co	nsole	
Replay Conversion Utility		
Standalone Test Designer		
Install to: C:\Program Files (x86)\WetSupport\WetSupport	School CCE\	Change
InstallShield		changen
Help	< Back Next >	Cancel

2. On the Room Identification dialog enter the name of the Room that the vCloudPoint zero clients are located in, this information will be used to ensure that the teacher and students are connected to each other using NetSupport School CCE.

謾	NetSupport Scho	ol CCE - Install	Shield Wizard	×
Room Iden Please entr	<b>tification</b> er the name of your room		NE	
By Default value that rooms as w by room	the Tutor program will only you enter here. This can be vell as for use in environmer Room: <u>Eval</u>	find Student PCs co e updated later to all nts where you do no	nfigured to use the m ow connections acro t wish to group stude	natching Room ss multiple ent computers
InstallShield		< Back	Next >	Cancel

# **Configuring Student Client**

From a machine with NetSupport School CCE installed please apply the below setting to the Student Configurator, otherwise only the first logged in user can be found.

- 1. Start the Student configurator Start Programs NetSupport School CCE- NetSupport School CCE Student Configurator.
- 2. Select the Terminal Services tab.
- 3. In the Student Name field enter %Username%.
- 4. Click Ok to save the configuration.

NetSupport School CCE Client Configurator				
	Terminal Services Sett	ings		
**® Advanced **® Journal **® Terminal Services	Base Port: Student Name:	25405		
	Use lookup file to	set room		
		Jet		
	ОК	Cancel	Help	

Congratulations, you have completed a basic installation of NetSupport School CCE in a vCloudPoint environment.

# How to prevent Local Student users from accessing the Tutor Console

When the Students are logging on with local user account then a different method to the above would need to be used, one method for this would be to first centralise the configuration of the NetSupport School CCE Tutor Console configuration on the Server following the steps:

# 1. Configure NetSupport School CCE to write to the Local Machine rather than to the Current Users profile

# Summary

In NetSupport School CCE 9.00 and above the location of where the Tutor Configuration is stored in the registry was changed. This change was made for Environments where Users would not have rights to write to the Local Machine, but would have rights to write to their logged on users Profile.

From NetSupport School CCE 9.02.003 and above a registry setting has been added that can be set to revert NetSupport School CCE to write to the HKEY\_LOCAL\_MACHINE rather than to HKEY\_CURRENT\_USER.

Reverting the Tutor to write its configuration to the local machine will ensure that the same configuration is then applied to any user that logs onto this machine.

# Details

# For 32 bit Operating Systems please follow the below Steps:

Delete the following registry setting if present:-

Registry location: HKLM\Software\Productive Computer Insight\PCICTL\ ValueName: NSSregkey Value: hklm ValueType: String

Add the following registry setting:-

Registry location: HKLM\Software\Productive Computer Insight\PCICTL\ ValueName: NSSuseHKLM Value: 1 ValueType: String

# For 64 bit Operating Systems please follow the below Steps:

Delete the following registry setting if present:-

Registry location:HKEY\_LOCAL\_MACHINE\Software\Wow6432Node\Productive Computer Insight\PCICTL\ ValueName: NSSregkey Value: hklm ValueType: String

Add the following registry setting:-

Registry location: HKEY\_LOCAL\_MACHINE\Software\Wow6432Node\Productive Computer Insight\PCICTL\ ValueName: NSSuseHKLM Value: 1 ValueType: String

# 2. Apply a password to the Tutor Console

Once the same configuration is applied to all users logging onto the Server you can then apply a password to the Tutor Console following the steps below, this password can then be provided to the Teacher(s) providing them with access to the Tutor Console but the Student will no longer be able to start the Tutor Console as this will prompt them for a password that they will not know.

- 1. Logon to the Server with Admin rights and start the Tutor Console
- 2. Access the School drop down menu and choose Configuration...
- 3. Choose the Administration Security option
- 4. From here you will find a Password option
- 5. Click the Set button to apply your required password
- 6. Click OK to apply the configuration

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School Stu Manage Stu Class Reg	dent View Planner Journal Windo dent Random Journal Journal Journal Journal Journal Solo Men. Use3	NetSupport School CCE : VCLOUDPOINTI         Help         Settings for Configuration: NetSu         Image: Start Options       Protect the Configuration will hide the Tra         Image: Start Options       Protect the Configuration will hide the Tra         Image: Start Options       Image: Start Options         Image: Start Options       Protect the Configuration will hide the Tra         Image: Start Options       Image: Start Options         Ima	EMO   port School   sepont and Statup options. eritering a password.  Set  Set  to view thumbnais, lock/whick dexktop, set and application access and send messages  passcode to manage access to your Tutor  Passcode  More information  ot now, but show this  Now but show the  N
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Lesson Details     Teacher     Desciption	I       Redirect URL       URL that restricted websites will be redirect	Support is the state of the sta

# How to prevent an AD Groups of Student users from accessing the Tutor Console

If the Student Users are all within the same AD Group then it is possible to create a new Group Policy Object that will apply to just this group and import the NetSupport School CCE Tutor Console ADM or ADMX template to this and then enable the following Policy :

Administrative Templates - NSS Tutor Settings - Security - Options - Disable Access to the Tutor Interface

When the above policy is enabled and applied to a group of users when the Users logon if they attempt to run the Tutor Console it will advise them that they do not have access to this.

In order to access and import the ADM or ADMX templates please see the below links:

ADMX- <u>http://www.netsupportsoftware.com/support/td.asp?td=723</u> ADM- <u>http://www.netsupportsoftware.com/support/td.asp?td=537</u>

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