## How To Install ClaroRead On Windows Server 2022 Using Group Policy

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This guide will show you how to deploy ClaroRead using Windows Server 2022. This guide assumes you are familiar with how to operate your Windows network, that you have already setup Windows Server 2022 and have configured your users and groups in Active Directory. Windows Server 2019 is very similar.

We use Microsoft Windows Installer MSI files for all our installers so they work well with Windows networks and they all install in a similar way.

## Setting up a share

The first step to distributing ClaroRead across a network is to provide a shared location from which clients can access the ClaroRead setup files. If there is not already a shared folder set up for this purpose then one can be created in the following manner:

Create a folder in a suitable location with a suitable name



Right-click on the new folder and select Properties

In the properties dialog select the 'Sharing' tab and then click on 'Advanced Sharing...'

Shared Properties
General Sharing Security Previous Versions Customize
Network File and Folder Sharing
Not Shared
Not Shared
Share.
Advanced Sharing
Set outcom permissions, create multiple shares, and set other advanced sharing options.
Kather Sharing
Password Protection
People must have a user account and password for this computer to access shared folders.
To change this setting, use the <u>Network and Sharing Center</u> .
OK Cancal Apply

Tick 'Share this folder' and then click on the 'Permissions' button

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Share th	a folder
Settings	
Share ne	me:
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Permi	sions Caching
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	OK Cancel Acoly
	and any set which

Add the 'Read' permission to users or groups that should be able to install ClaroRead

Permissions for Shared		×
Share Permissions		
Group or user names:		
St Everyone		
	A <u>d</u> d	Remove
Permissions for Everyone	Allow	Deny
Full Control		
Change		
Read	$\square$	

'OK' all of the dialogs and open the new folder in Windows Explorer

Create any further folders desired to make it easier to manage the file system

Download the files you want to deploy from the ClaroRead website (www.clarosoftware.com/login > Network installers).

Copy all files in this folder to the new shared folder

## Setting up the distribution script

Once the files are in a suitable shared location use the following steps to distribute them across the network:

Open up the 'Group Policy Management' window by going to 'Start Screen' and locating the Group Policy Management icon.



Expand 'Forest: [The Forest] > Domains > [The Domain]'. Right-click on 'Group Policy Objects' and select 'New'



Enter a suitable name for the new policy (e.g. ClaroRead Install Policy) and leave 'Source Starter GPO' as '(none)'

```
Cancel

Click on the new policy and then select the 'Settings' tab from the right-hand pane. In this tab are 2 configuration headings: 'Computer Configuration' and 'User Configuration'. Right-click anywhere in the panel and select 'Edit...'

Expand 'User Configuration > Policies > Software Settings', right-click on 'Software installation' and select 'New > Package...'

Group Policy Management Editor		-	×
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> Policies	Computer Configuration		
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> Administrative Paste Is (ADMX files			
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< >	Extended / Standard /		
Adds a package.			

Select the network location of the ClaroRead installation files

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3D Objects	15 <sup>0</sup> ClaroPDF-engb-4.2.0-auth-X	3/30/2022 9:20 AM	Windows Installer	2,052 KB	
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Desktop	ClaroView-int-3.2.0-auth-X	3/30/2022 9:20 AM	Windows Installer	2,476 KB	
Documents	ClaroVoiceSetup-en-3.1.0-net-X	3/30/2022 9:20 AM	Windows Installer	320 KB	
Downloads	Scan2Text-int-7.3.4-auth-X	3/30/2022 9:20 AM	Windows Installer	1,680 KB	
Music	ScreenMarker-engb-1.2.3-net-X	2/1/2022 5:28 PM	Windows Installer	1,228 KB	
Pictures	ScreenRuler-int-3.5.0-auth-X	3/30/2022 9:19 AM	Windows Installer	2,404 KB	
Videos	SpeakingCalculator-engb-3.1.2-net-X	9/8/2021 4:31 PM	Windows Installer	1,988 KB	
Windows (C:)					

In the dialog that appears select 'Assigned' and click 'OK'



The selected installer will appear in the 'Software installation' panel. (This might take a couple of minutes to happen)



When the package does appear, double-click on it to open properties and then select the 'Deployment' tab.



Tick 'Install this application at logon' and select 'Basic' for the user interface. Click 'OK'

If installing individual components from the ClaroRead software (ScreenRuler, ClaroView etc.), you will repeat steps 5-10 for each instance you are installing.

Close the 'Group Policy Management Editor' window and return to the 'Group Policy Management' window. Right click on the domain name in the tree and select 'Link an Existing GPO...' from the drop-down.

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** 2 0 0 0				
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✓ ▲ Forest ClaroTest.loca	d Status		Linked Group Policy Objects Group Policy Inheritance Delegation	
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	Create a GPO in this domain, and Link	it here	shows the status of Active Directory and SYSVOL replication for this domain as it relates to Group Policy.	
	Link an Existing GPO			
	Block Inheritance Group Policy Modeling Wizard New Organizational Unit		tals	
			DemoServer Claro Test local is the baseline domain controller for this domain.	Change
State	Search		itructure Status information exists for this domain.	
> 📫 Stei Ø Group Policy 🥰 Group Policy	Change Domain Controller Remove Active Directory Users and Computers		Detect Now botton below to gather infrastructure status from all of the domain controllers in this domain.	
	View New Window from Here	>	5	
	Refresh			
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	No.			
	нөр			
		-		
				Detect Now
Select an existing (SD) and S	ink it to this container			

Select the new policy from the list and click 'OK'

ClaroRead should now install on users' computers when they log in.