Self-Service Session Reset

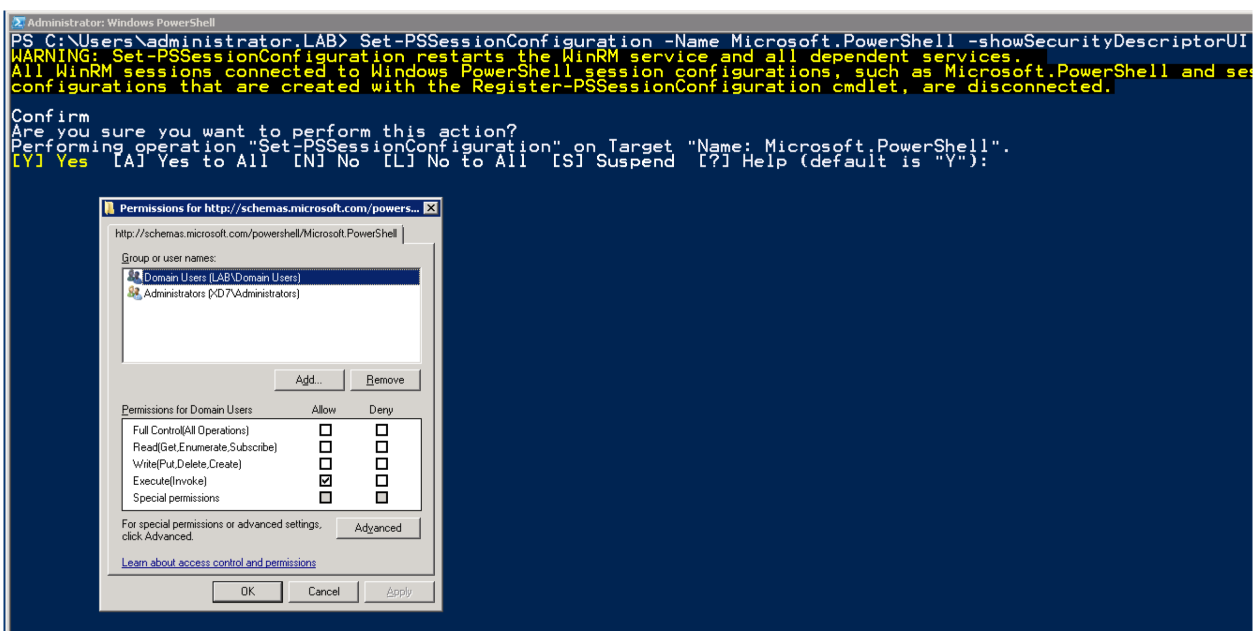
Setup Instructions for XenApp/XenDesktop 7.x

Execution

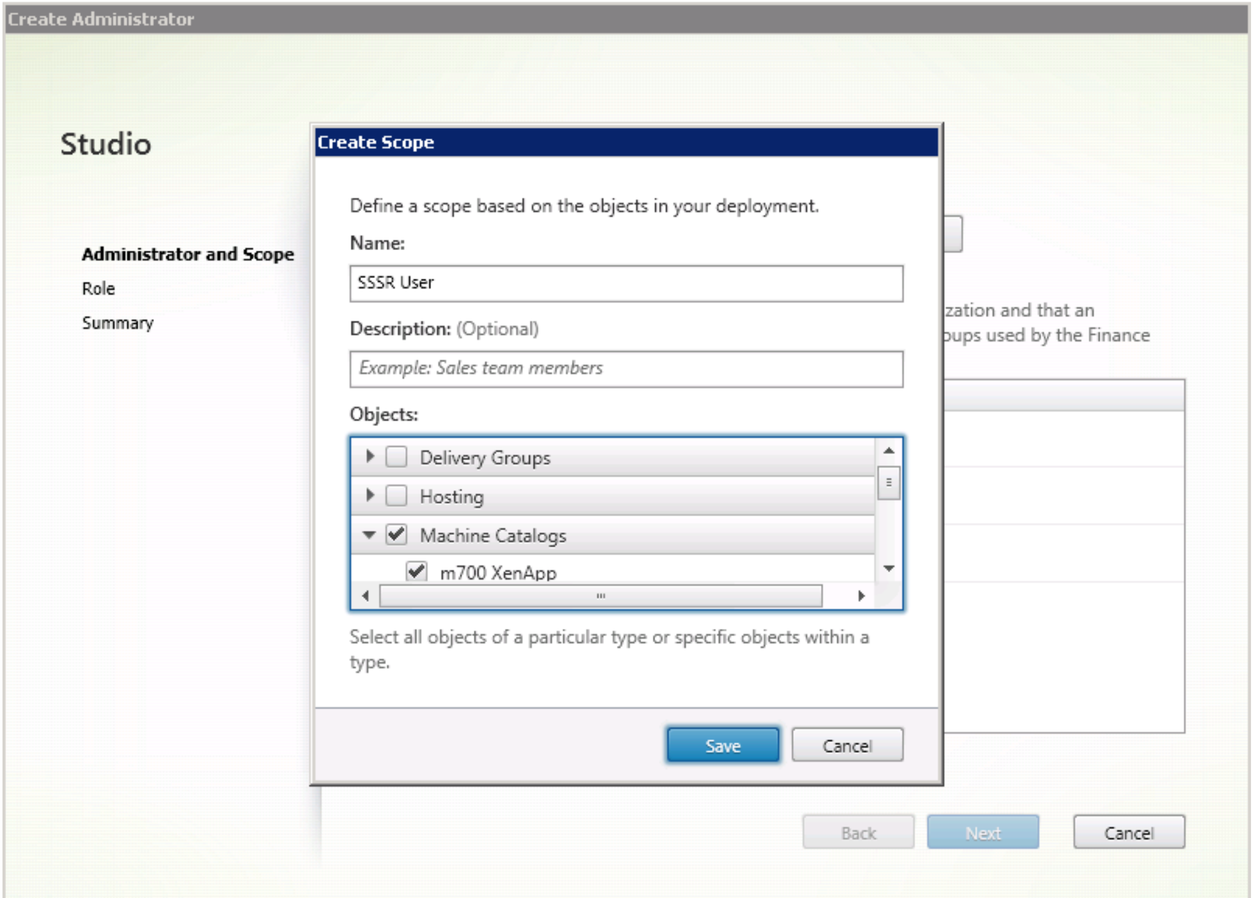
The application accepts a single command line argument of XenDesktop/XenApp broker hostname/FQDN (e.g. “sssr.exe mybroker” or “sssr.exe xddc1.mysite.com”). If no command line argument is passed to the application it will attempt to retrieve the broker name from the registry at HKCU/Software/Xirtica/SSSR/BrokerName. If no registry information is found the user is interactively prompted to enter a broker name with the option to save as the future. Note that using IP address to identify the broker will result in unpredictable application behavior and is **not** a suitable means for the SSSR application to establish communication with the broker server.

Broker Setup

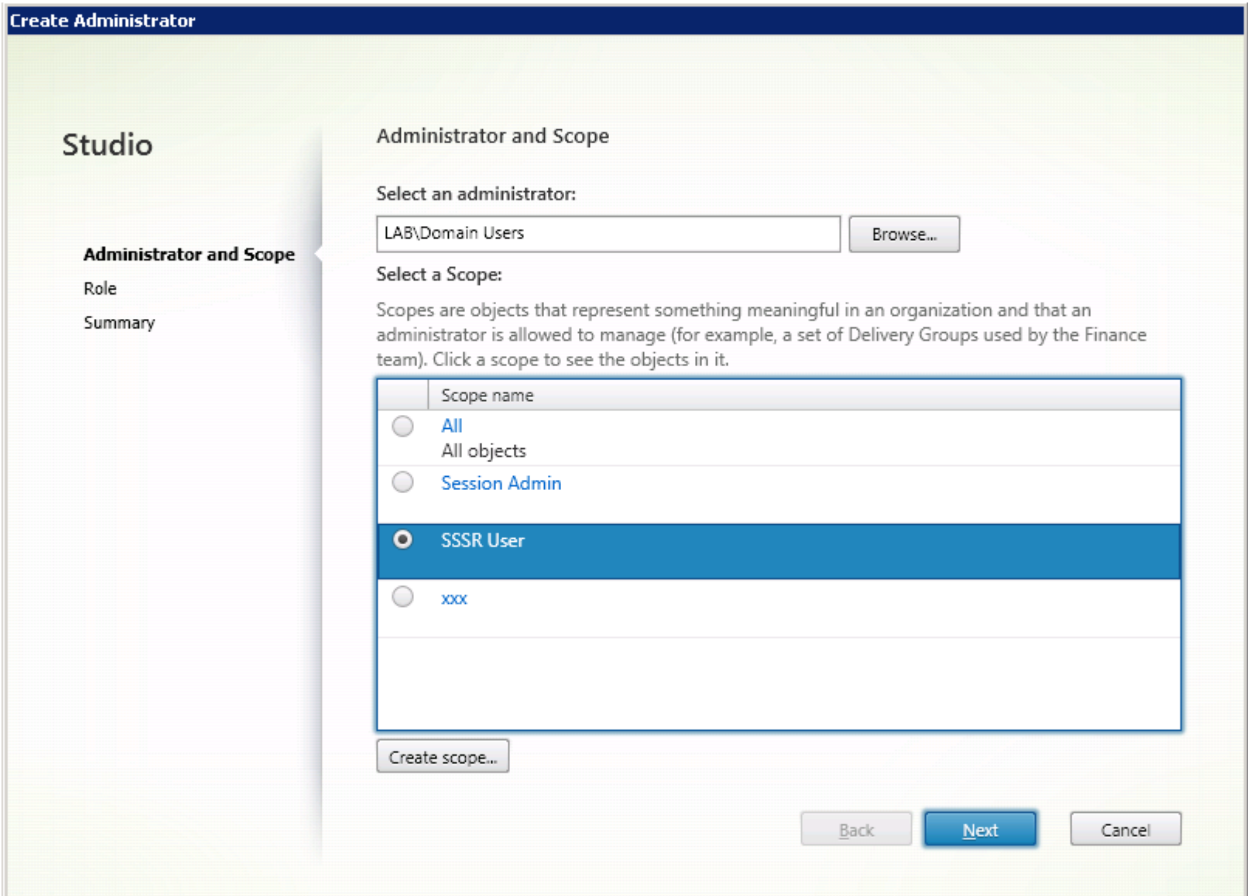
The application requires remote Powershell execute permission on the XenDesktop broker so that non-administrative users will be able to successfully perform farm session enumerate and control. On the XenDesktop broker open a Powershell host as administrator and issue the following command – “*Set-PSSessionConfiguration -Name Microsoft.PowerShell –showSecurityDescriptorUI*”. Add the relevant users/groups for the SSSR application (“Execute/Invoke” permission is required) –



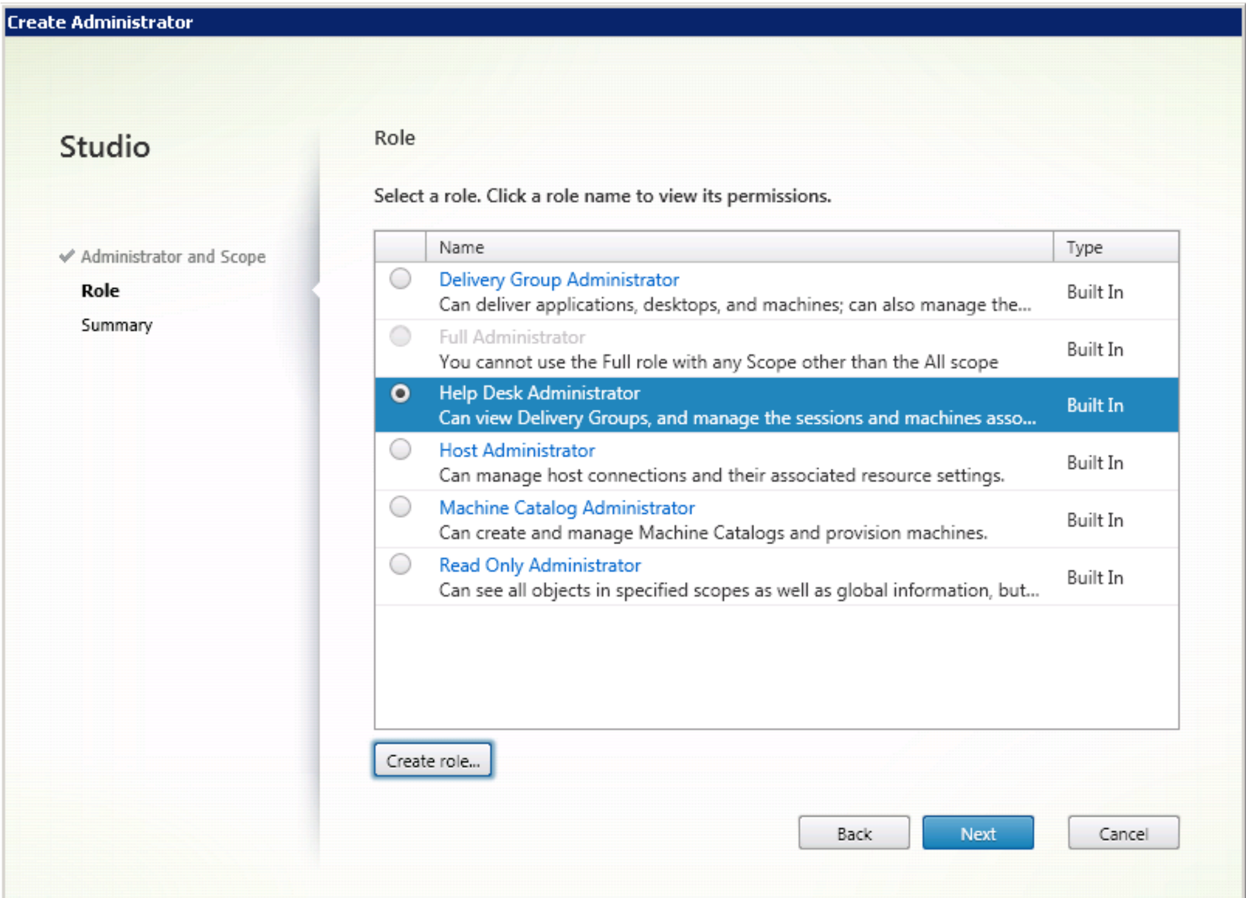
Once Powershell permissions for your users have been set, farm session enumeration and control permissions must be granted. To accomplish this open Citrix Studio and navigate to **Citrix Studio → Configuration → Administrators**. Select “Create Administrator” from the upper right column or simply right click anywhere in the administrators list. Select the target user/group in the “Select an administrator” section then choose “Create Scope”. Give the new scope a name e.g. “SSSR Users” and select the farm objects (delivery group(s), etc.) which contain the farm servers and/or virtual desktop targets which the users will need to perform session control operations against.



Press “Save” and then select the radio button next to the new scope to bind the scope to the new administrative group.



Press “Next” and select an administrative role for your new administrative group. The built-in “Help Desk Administrator” role grants sufficient permission for the SSSR application. If a more restrictive set of permissions is desired a custom role may be created and assigned.



Press “Next” and “Finish” to complete the operation.