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 nonadministrative 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** \rightarrow **Configuration** \rightarrow **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.

Studio	Create Scope	
	Define a scope based on the objects in your deployment.	
Administrator and Scope	Name:	
Role	SSSR User	
Summary	Description: (Optional)	zation and that an pups used by the Finance
	Example: Sales team members	
	Objects:	
	Delivery Groups	
	► Hosting	
	▼ 🖉 Machine Catalogs	
	🖉 m700 XenApp 👻	
	м	
	Select all objects of a particular type or specific objects within a type.	
	Save Cancel	

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

Studio	Administrator and Scope		
	Select an administrator:		
	LAB\Domain Users Browse		
Administrator and Scope	Select a Scope: Scopes are objects that represent something meaningful in an organization and that an administrator is allowed to manage (for example, a set of Delivery Groups used by the Finance team). Click a scope to see the objects in it.		
Summary			
	Scope name		
	All All objects		
	Session Admin		
	• SSSR User		
	Create scope		

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.

Studio	Role			
	Select a role. Click a role name to view its permissions.			
Administrator and Scope	Name	Туре		
Role Summary	 Delivery Group Administrator Can deliver applications, desktops, and machines; can also manage the 	Built In		
	 Full Administrator You cannot use the Full role with any Scope other than the All scope 	Built In		
	 Help Desk Administrator Can view Delivery Groups, and manage the sessions and machines asso 	Built In		
	 Host Administrator Can manage host connections and their associated resource settings. 	Built In		
	 Machine Catalog Administrator Can create and manage Machine Catalogs and provision machines. 	Built In		
	 Read Only Administrator Can see all objects in specified scopes as well as global information, but 	Built In		
	Create role			

Press "Next" and "Finish" to complete the operation.