

Windows Administration - Feature #779

Enable Remote Desktop from PowerShell on Windows 2012 Core

03/18/2016 09:43 PM - Daniel Curtis

Status:	Closed	Start date:	03/20/2016
Priority:	Normal	Due date:	
Assignee:	Daniel Curtis	% Done:	100%
Category:	Server Management	Estimated time:	0.50 hour
Target version:	Windows Server 2012	Spent time:	1.00 hour

Description

This is a short guide on setting up Remote Desktop on a Windows 2012 Server Core machine from the PowerShell.

- Open a command prompt and start powershell:

```
powershell
```

- Enable Remote Desktop

```
set-ItemProperty -Path 'HKLM:\System\CurrentControlSet\Control\Terminal Server'-name "fDenyTCSEnabled" -Value 0
```

- Allow incoming RDP on firewall

```
Enable-NetFirewallRule -DisplayGroup "Remote Desktop"
```

- Enable secure RDP authentication

```
set-ItemProperty -Path 'HKLM:\System\CurrentControlSet\Control\Terminal Server\WinStations\RDP-Tcp' -name "UserAuthentication" -Value 1
```

- Then reboot the windows server:

Resources

- <http://networkerslog.blogspot.com/2013/09/how-to-enable-remote-desktop-remotely.html>
- https://blogs.technet.microsoft.com/bruce_adamczak/2013/02/12/windows-2012-core-survival-guide-remote-desktop/
- <http://blog.techygeekshome.info/2014/07/how-to-enable-remote-desktop-using-powershell/>

History

#1 - 03/18/2016 10:19 PM - Daniel Curtis

- Status changed from New to Resolved
- % Done changed from 0 to 100
- Category set to Server Management

#2 - 03/18/2016 10:19 PM - Daniel Curtis

- Subject changed from Enable Remote Desktop from PowerShell on Windows 2012 to Enable Remote Desktop from PowerShell on Windows 2012 Core

#3 - 04/09/2016 10:22 AM - Daniel Curtis

- Status changed from Resolved to Closed