

Setting up Active Directory via PowerShell



Harry Eagles (<https://social.technet.microsoft.com/profile/Harry+Eagles>) June 8, 2016

6 (<https://blogs.technet.microsoft.com/uktechnet/2016/06/08/setting-up-active-directory-via-powershell/#comments>)

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ldwyze

March 12, 2017 at 5:21 AM

<https://blogs.technet.microsoft.com/uktechnet/2016/06/08/setting-up-active-directory-via-powershell/#comment-72825>

I am pretty sure (need to verify again but I've done this in the past) you can also add "IncludeManagementTools" when installing AD-Domain-Services so that you have the AD management tools (ADUC and such). Great article though! Thank you!

Reply (<https://blogs.technet.microsoft.com/uktechnet/2016/06/08/setting-up-active-directory-via-powershell/?replytocom=72825#respond>)



dante0390

April 20, 2017 at 2:39 AM (<https://blogs.technet.microsoft.com/uktechnet/2016/06/08/setting-up-active-directory-via-powershell/#comment-79255>)

pretty useful. very well organized. i am just getting used to the powershell. i like it. nice job

Reply (<https://blogs.technet.microsoft.com/uktechnet/2016/06/08/setting-up-active-directory-via-powershell/?replytocom=79255#respond>)



Travis

May 3, 2017 at 8:25 PM (<https://blogs.technet.microsoft.com/uktechnet/2016/06/08/setting-up-active-directory-via-powershell/#comment-80986>)

@ldwyze – that would make sense if you were scripting for a GUI based server. These days, the recommendation is to use server core so RSAT isn't useful on a core server, but it is on a management server.

Reply (<https://blogs.technet.microsoft.com/uktechnet/2016/06/08/setting-up-active-directory-via-powershell/?replytocom=80986#respond>)



Don

August 9, 2017 at 3:38 AM

(<https://blogs.technet.microsoft.com/uktechnet/2016/06/08/setting-up-active-directory-via-powershell/#comment-92505>)

One HUGE change for 2016. DomainMode and ForestMode are WinThreshold

Reply (<https://blogs.technet.microsoft.com/uktechnet/2016/06/08/setting-up-active-directory-via-powershell/?replytocom=92505#respond>)



Ali, M (<https://social.technet.microsoft.com/profile/ALI%2CM>)

September 11, 2018 at 9:44 AM

(<https://blogs.technet.microsoft.com/uktechnet/2016/06/08/setting-up-active-directory-via-powershell/#comment-143665>)

Hi, thank you for such a useful guide. I have one question though; can we use forest and domain modes to be 2016? because with gui it is available. Secondly, i'm using a book named: "Windows server 2016 Unleashed" by Pearson. It wrote "win8" in modes.

Reply (<https://blogs.technet.microsoft.com/uktechnet/2016/06/08/setting-up-active-directory-via-powershell/?replytocom=143665#respond>)



Ali, M (<https://social.technet.microsoft.com/profile/ALI%2CM>)

September 11, 2018 at 2:06 PM

(<https://blogs.technet.microsoft.com/uktechnet/2016/06/08/setting-up-active-directory-via-powershell/#comment-143695>)

also when i ran the command win8 mode gave error. also you wrote norebootoncompletion=\$flase while the book told rebootcompletion=\$true but again book thing returned error.. then i went your way and it worked. why did that happen?

Reply (<https://blogs.technet.microsoft.com/uktechnet/2016/06/08/setting-up-active-directory-via-powershell/?replytocom=143695#respond>)

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