

It is always a great idea to have more than 1 DCs.

This document shows me making a member server and promoting this member server to a DC as well.

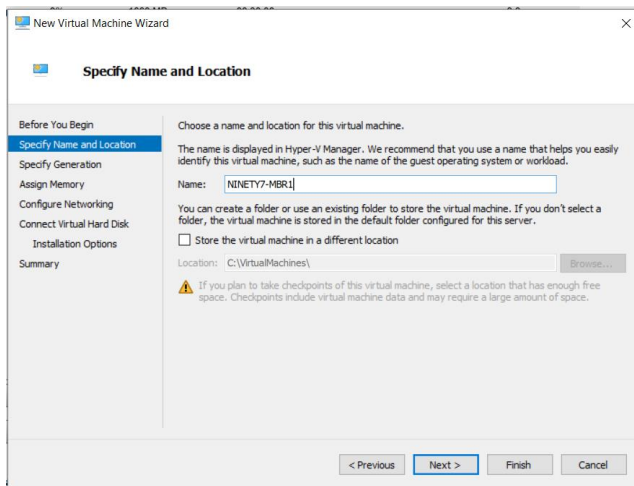
This member server will always be used as my Entra ID Connect Sync server.

I will talk about Entra ID Connect Sync in another document.

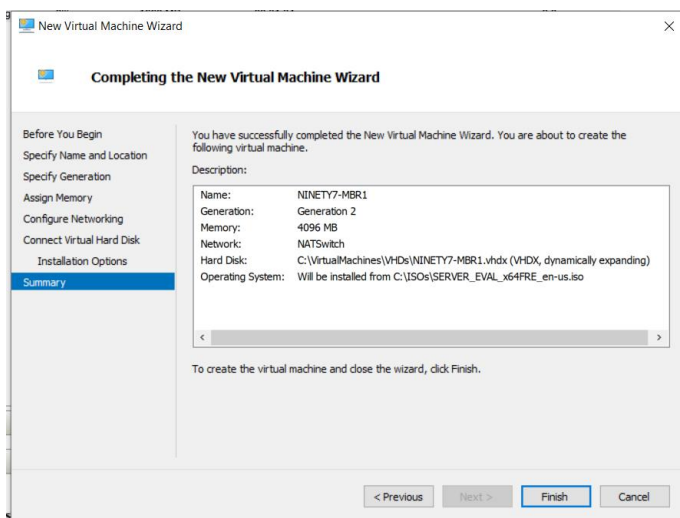
Scripts and mor info on my GitHub.

Follow steps in NINETY7-DC1-PROJ.PDF to image your server.

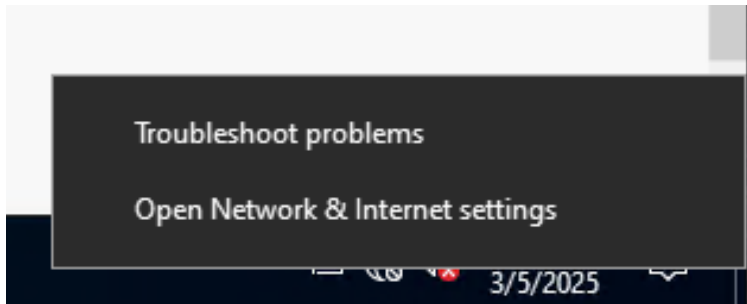
Then name your server. Mines will be NINETY7-MBR1 as it is my first member server.



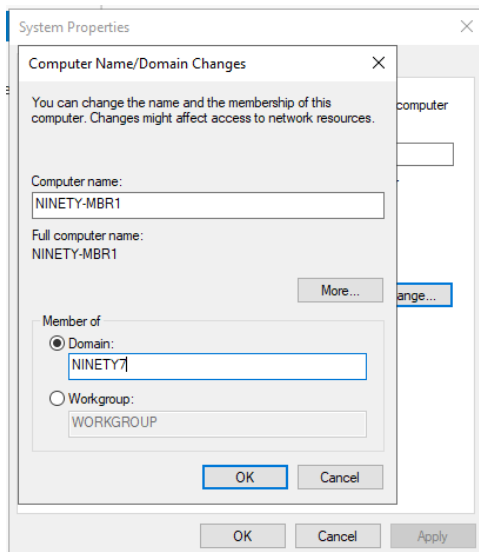
Follow steps in NINETY7-DC1-PROJ.PDF. Confirm summary.



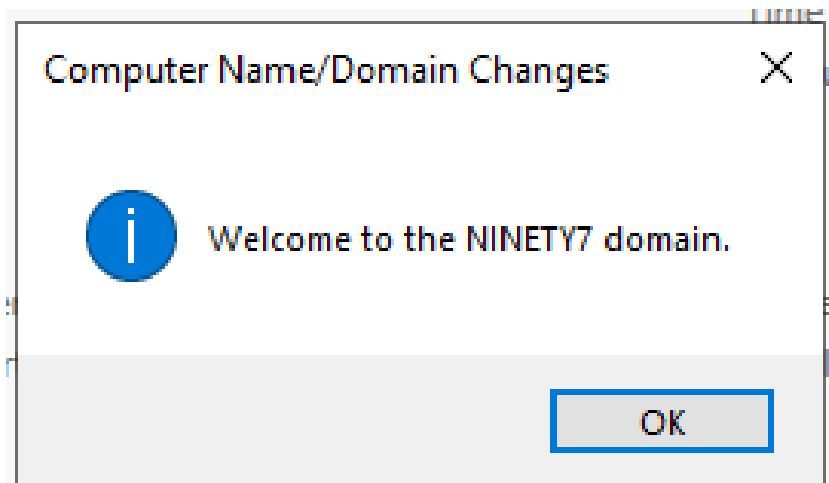
After initial setup. Your server does not have access to internet. Right click on the globe icon in the bottom right and modify IPV4 properties.



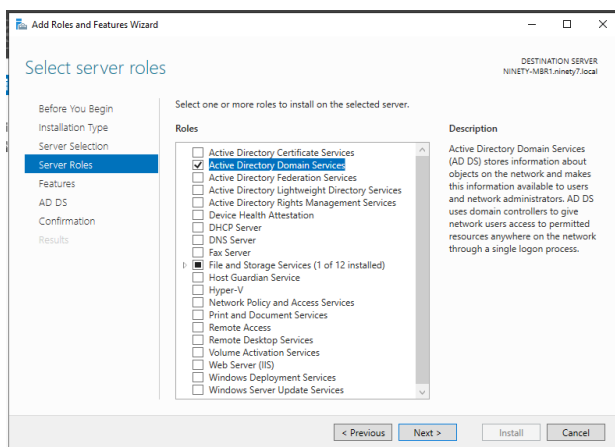
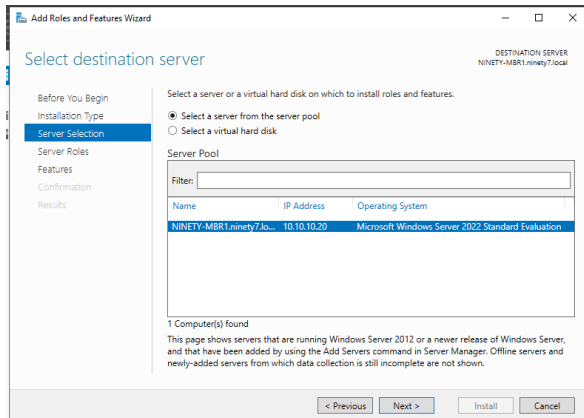
Name your server like we did for NINETY7-DC1. And add NINETY7-MBR1 to domain. (NINETY7)



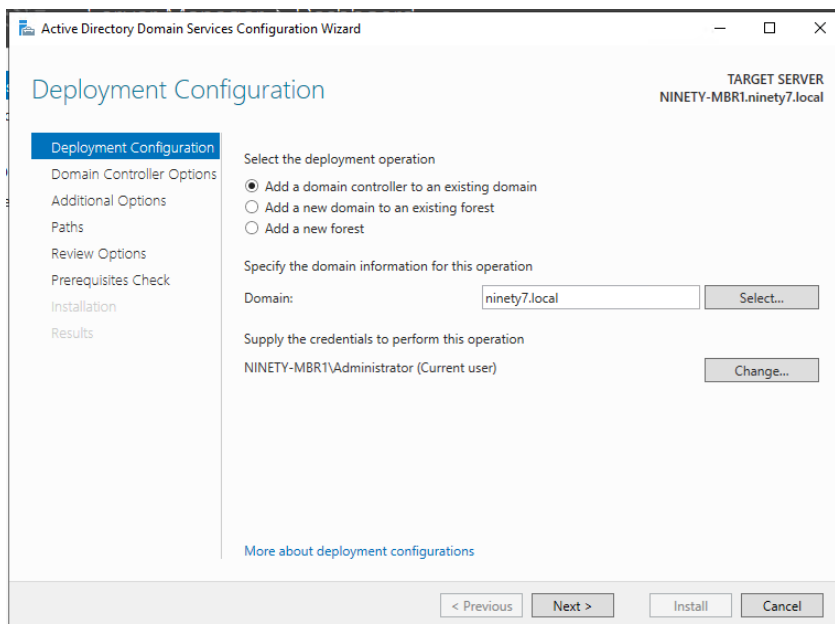
You will get confirmation like this.



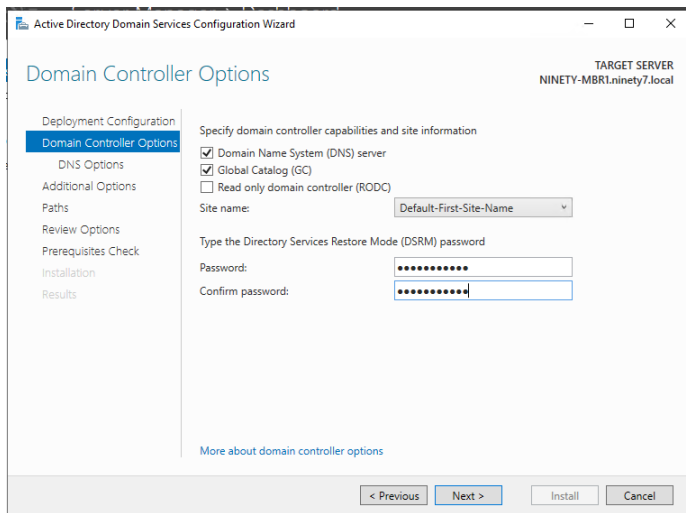
Install roles. In this case we will be installing AD DS like we did on NINETY7-DC1



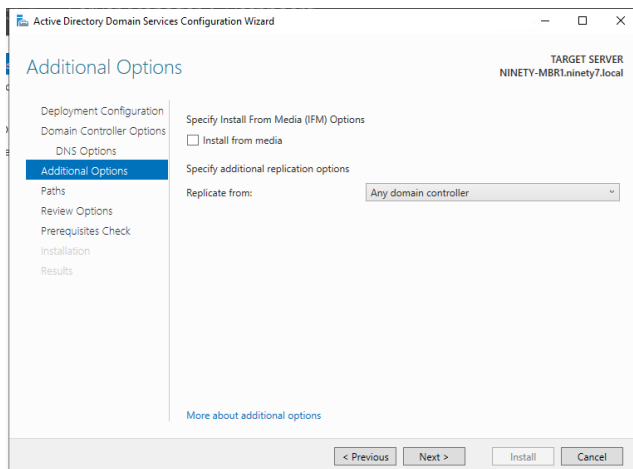
Add DC to existing domain. ninety7.local.



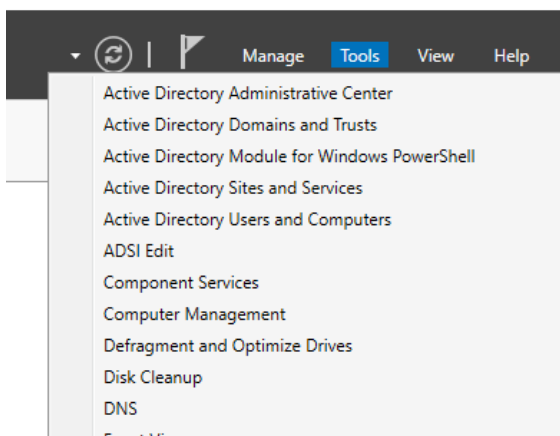
Make this a DNS server and Global Catalog. Make sure RODC is unchecked. An RODC is a DC where you can't make changes, it is read-only like the name implies.



Replicate from any DC. We only have one existing DC so the option makes sense.



You can see the new tools in Server Manager.



## Move RID from NINETY7-DC1 to NINETY7-MBR1

