Changing the course of my project I want to make a script that you can use when you first setup windows. I tend to spin up virtual machines more than 2 times a month and having to setup windows each time is time consuming. Aside from using WDS/MDT I could use a script to get some similar functionality.

I would like have a menu presented to the user that shows the following

1. Remove store apps
2. Install programs
3. Enable RDP
4. Rename PC

These are the most common things that I do when first setting up a new VM.

The hardest part of this is going to be part 2. I will need to learn how to integrate winget into my script and such.

The first menu option will look like this

1. Remove store apps
2. Return to Main

Option one will run the following code: Get-AppxPackage | where-object {$\_.name –notlike “\*store\*”} | Remove-AppxPackage

Option two will take the user to a similar menu that will look like this:

1. Install 7zip
2. Install vscode
3. Install other
4. Return to main

This will use winget to install the selected programs

Option 3 will look like this:

1. Enable RDP
2. Return to main

The code for section will look like this : Set-ItemProperty -Path 'HKLM:\System\CurrentControlSet\Control\Terminal Server' -name "fDenyTSConnections" -value 0

The last section will look like this:

1. Rename PC
2. Return to Main

The code for this will look like this

$NewName = Read-Host -Prompt 'Enter the new computer name'

Rename-Computer -NewName $NewName

The focus of this project will be winget. I will have to do more study to find how to integrate it into this setup script.