

Local Admin Password Reset

Time required: 30 minutes

1. Start your Windows 11 VM or computer.
2. When you get to the login screen → Hold down the **Shift** key and click **Restart**.
When the VM starts, you should see Please wait.
3. You will go into the Recovery Environment.
4. Choose an option → **Troubleshoot**.
5. **Advanced options** → **Command prompt**.
6. Run these commands. They should both be successful.

```
copy c:\windows\system32\utilman.exe c:\  
copy c:\windows\system32\cmd.exe c:\windows\system32\utilman.exe
```

7. Restart.
8. When you get to the Windows login screen, click **the accessibility icon** in the lower right corner. It will start **the command prompt**
9. You can now use the commands to add an admin account with your chosen username and password.

```
net user username password /add  
net localgroup administrators username /add
```

10. Logon with the new username and password.
11. To restore the original Utilman.exe, restart into the Recovery Environment,
12. Run the following command. This will replace the utilman.exe with the original cmd.exe file.

```
copy c:\utilman.exe c:\windows\system32\cmd.exe
```

Assignment Submission

1. Attach a screenshot showing each successful command completion.
2. Attach a screenshot showing your logon of the new account.