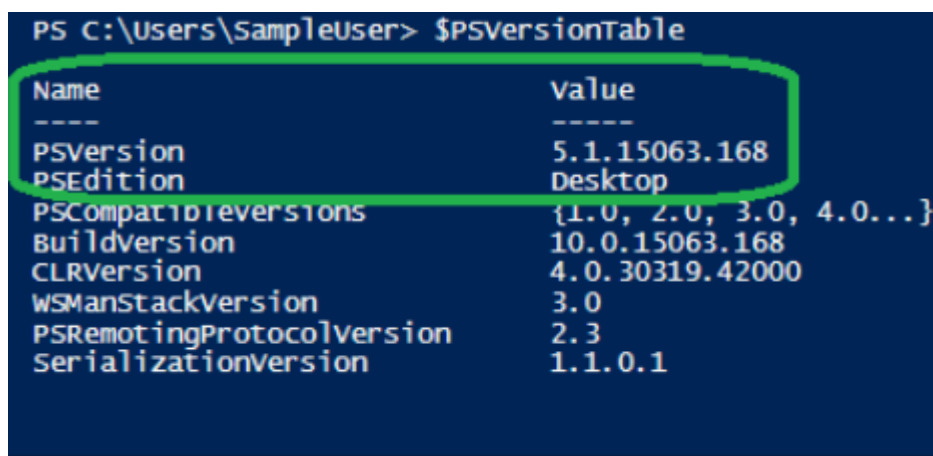


# Instructions for Remediation

The following instructions will help remediate the resources for which controls are failing.

## 1. Validate prerequisites on machine

- i. Supported OS Versions:
  - a. Windows 10, Windows 11
  - b. Windows Server 2019
- ii. PowerShell version should be higher than 5.0. It can be checked by typing `$PSVersionTable` in the PowerShell ISE console window (Refer below image). If the PSVersion is older than 5.0, update it.



```
PS C:\Users\SampleUser> $PSVersionTable
```

Name	value
PSVersion	5.1.15063.168
PSEdition	Desktop
PSCompatibleVersions	{1.0, 2.0, 3.0, 4.0...}
BuildVersion	10.0.15063.168
CLRVersion	4.0.30319.42000
WSManStackVersion	3.0
PSRemotingProtocolVersion	2.3
SerializationVersion	1.1.0.1

## 2. Installing Az Modules

Az modules contains cmdlet to connect to Azure account. Install Az PowerShell Modules using below command. For more details of Az Modules [refer link](#).

```
Install-Module -Name Az.Accounts -AllowClobber -Scope CurrentUser -repository PSGallery
```

## 3. Extract Downloaded folder and open the folder

Extract the downloaded zip folder and using file explorer go to that folder. Right click on *AutoRemediation.ps1* and click on edit option, this will open Windows Powershell ISE.

## 4. Unblock the downloaded remediation scripts

Run the below commands in the AzTS remediation package directory to unblock the files required for remediation.

```
Get-ChildItem -Path "RemediationScripts" -Recurse | Unblock-File
```

```
Unblock-File "AutoRemediation.ps1"
```

## 5. Ensure to have access over the resources

Ensure to have sufficient access over the failing resources to run the remediation scripts. Please go through the 'minimum permissions required to run the scripts' section of respective remediation scripts [here](#).

## 6. Connect to your Azure Account

Run the below command to connect to your Azure account to be able to access your Azure resources

```
Connect-AzAccount
```

## 7. Execute the Auto Remediation File

Run the below command in your PowerShell ISE console to start the process of remediation.

```
.\AutoRemediation.ps1
```

## 8. Scan the subscription using AzTS UI

Scan the subscriptions after running Auto Remediation script using AzTS UI to see the updated scan results in the [AzTS UI](#).

