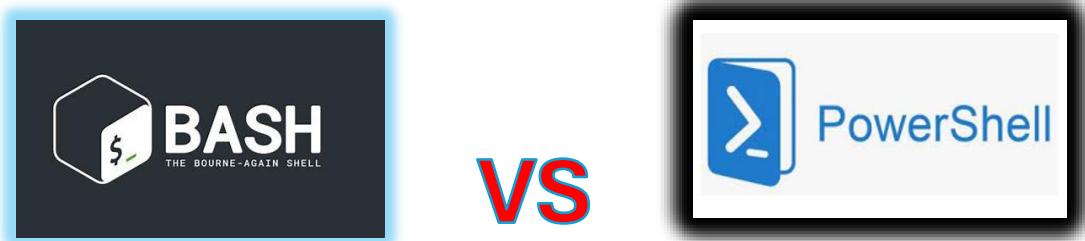


Before Integration:



After Integration:



We are using the **Ubuntu Advanced Package Tool (APT)** as a **package manager**.

For **Microsoft products**, the Linux software **Package repository** can be found at <https://packages.microsoft.com>

Prerequisites:

First, we need to make sure the Ubuntu System is updated with the latest and greatest packages.

Become root by running the switch user do command below:

```
$ sudo su -
```

```
# id -un  
root
```

Update the list of packages

apt-get update

Install pre-requisite packages.

sudo apt-get install -y wget apt-transport-https software-properties-common

Get the version of Ubuntu

source /etc/os-release

Download the Microsoft repository keys

wget -q

https://packages.microsoft.com/config/ubuntu/\${VERSION_ID}/packages-microsoft-prod.deb

Register the Microsoft repository keys

dpkg -i packages-microsoft-prod.deb

Delete the Microsoft repository keys file

rm packages-microsoft-prod.deb

Update the list of packages after we added packages.microsoft.com

apt-get update

Install PowerShell

apt-get install -y powershell

Start PowerShell with any user profile access.

\$ pwsh

Start PowerShell with root access.

pwsh

