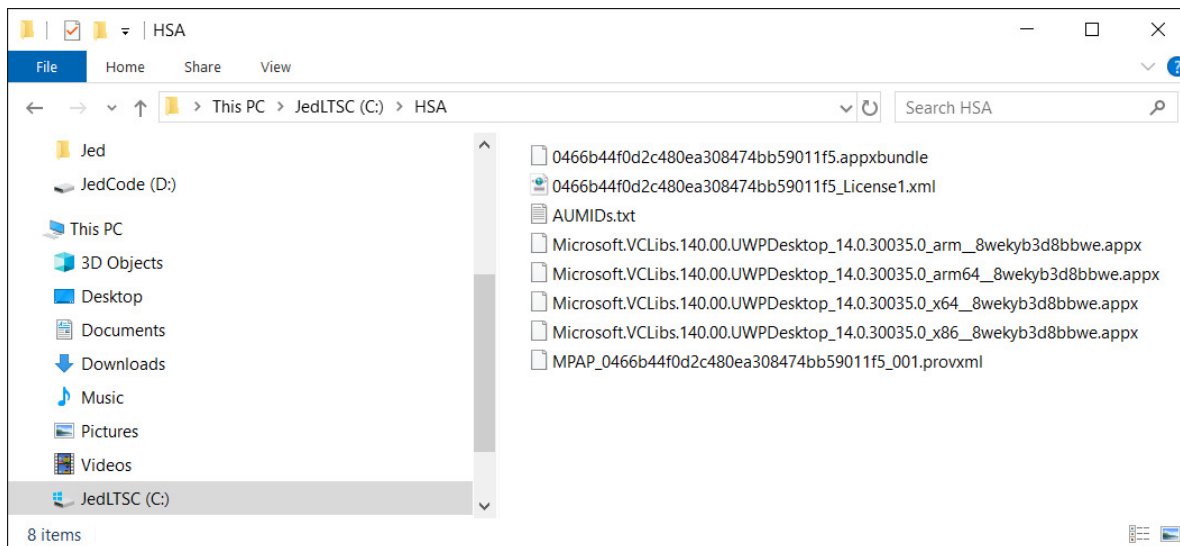


Offline Installation Guide of Intel® Optane™ Memory and Storage Management

Step1: Extract Standalone Intel(R) Optane Memory and Storage Management Pre-Install Kits to specific path. Now, we are using HSA_18.1.1020.0_Windows10_PreinstallKit.zip and extracting to path C:\HSA.

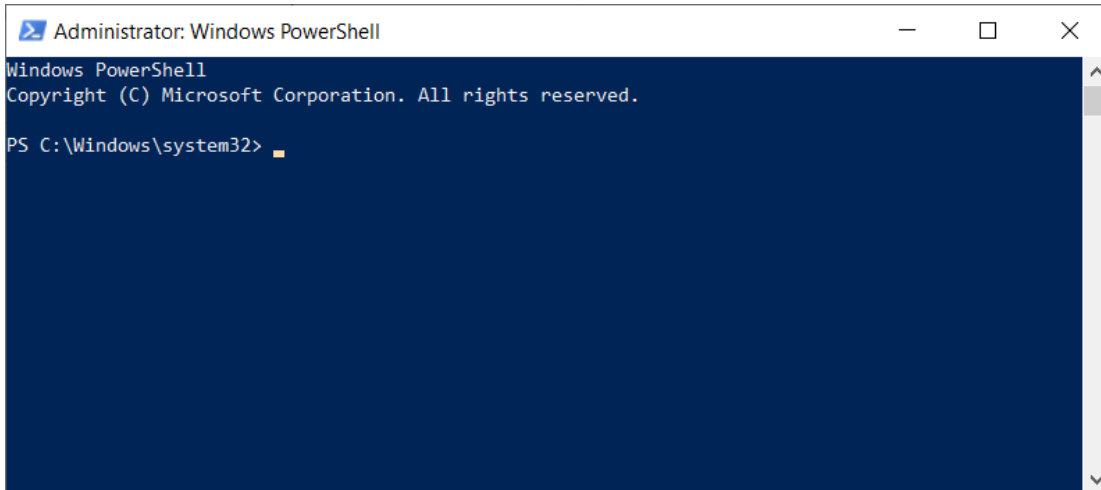


Step2: Prepare the command for Offline Installation of Intel(R) Optane Memory and Storage Management. It is strongly recommend to edit the command by text editor. There are five key points that are necessary to be set under correct path means C:\HSA.

1. Unique ID to bundle
2. License1 XML file
3. Native MS VCLibs appx

```
DISM /Online /Add-ProvisionedAppxPackage  
/PackagePath:C:\HSA\0466b44f0d2c480ea308474bb59011f5.appxbundle  
/LicensePath:C:\HSA\0466b44f0d2c480ea308474bb59011f5_License1.xml  
/DependencyPackagePath:C:\HSA\Microsoft.VCLibs.140.00.UWPDesktop_14.0.30035.0_x64__8wekyb3d8bbwe.appx /region=all
```

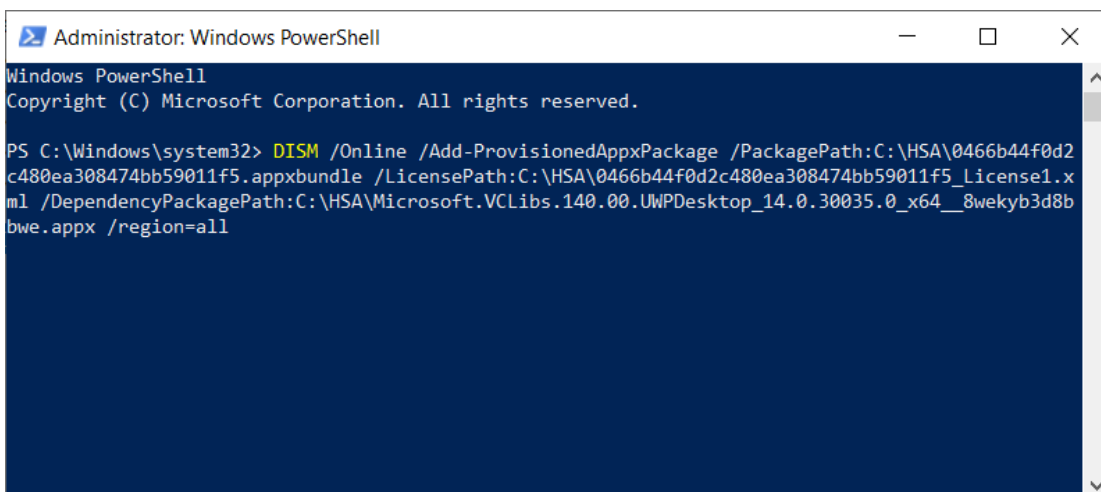
Step3: Make sure to execute PowerShell by Administrator.

A screenshot of a Windows PowerShell window titled "Administrator: Windows PowerShell". The window has a dark blue background. The text inside shows the PowerShell prompt "PS C:\Windows\system32>" followed by a cursor. Above the prompt, it says "Windows PowerShell" and "Copyright (C) Microsoft Corporation. All rights reserved.".

```
Administrator: Windows PowerShell
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

PS C:\Windows\system32>
```

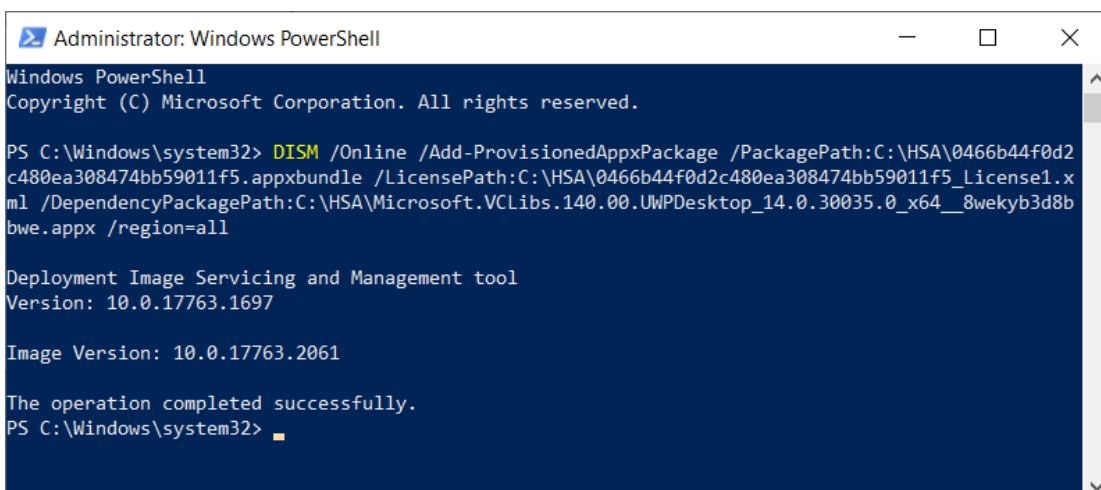
Step4: Paste or Edit command as step2.

A screenshot of a Windows PowerShell window titled "Administrator: Windows PowerShell". The window has a dark blue background. The text inside shows the PowerShell prompt "PS C:\Windows\system32>" followed by a long DISM command. Above the prompt, it says "Windows PowerShell" and "Copyright (C) Microsoft Corporation. All rights reserved.".

```
Administrator: Windows PowerShell
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

PS C:\Windows\system32> DISM /Online /Add-ProvisionedAppxPackage /PackagePath:C:\HSA\0466b44f0d2
c480ea308474bb59011f5.appxbundle /LicensePath:C:\HSA\0466b44f0d2c480ea308474bb59011f5_License1.x
ml /DependencyPackagePath:C:\HSA\Microsoft.VCLibs.140.00.UWPDesktop_14.0.30035.0_x64__8wekyb3d8b
bwe.appx /region=all
```

Step5: Make sure there is no error message after executing command and final message shows the operation completed successfully.

A screenshot of a Windows PowerShell window titled "Administrator: Windows PowerShell". The window has a dark blue background. The text inside shows the PowerShell prompt "PS C:\Windows\system32>" followed by the same DISM command as in the previous screenshot. Below the command, it shows the output: "Deployment Image Servicing and Management tool", "Version: 10.0.17763.1697", "Image Version: 10.0.17763.2061", and "The operation completed successfully." followed by the prompt "PS C:\Windows\system32>". Above the prompt, it says "Windows PowerShell" and "Copyright (C) Microsoft Corporation. All rights reserved.".

```
Administrator: Windows PowerShell
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

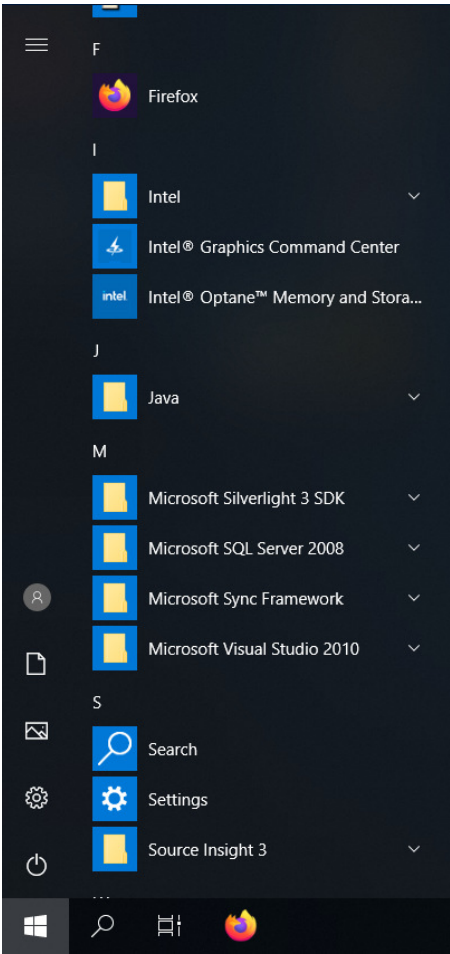
PS C:\Windows\system32> DISM /Online /Add-ProvisionedAppxPackage /PackagePath:C:\HSA\0466b44f0d2
c480ea308474bb59011f5.appxbundle /LicensePath:C:\HSA\0466b44f0d2c480ea308474bb59011f5_License1.x
ml /DependencyPackagePath:C:\HSA\Microsoft.VCLibs.140.00.UWPDesktop_14.0.30035.0_x64__8wekyb3d8b
bwe.appx /region=all

Deployment Image Servicing and Management tool
Version: 10.0.17763.1697

Image Version: 10.0.17763.2061

The operation completed successfully.
PS C:\Windows\system32>
```

Step6: After the setup is complete, press the “Windows” key and click on “Intel® Optane™ Memory and Storage Management” to open the Intel Optane Memory and Storage Management.



Step7: Enjoy Intel Optane Memory and Storage Management.

