



# ESXi-7.0U3w-24784741 to ESXi-8.0U3f-24784735

## Read Me

December 2025

## Table of Contents

1. Pre-requisites .....	3
2. Release Artifacts: .....	3
3. Upgrade Steps for ESXi-7.0U3w-24784741 to ESXi-8.0U3f-24784735.....	4
4. Applying License.....	6
5. Resolved Issues .....	7

## 1. Pre-requisites

1. Make sure all the virtual machines are powered off before proceeding for Upgrade.
2. Have the ESXi - 8.0 license.

## 2. Release Artifacts:

Build name	Size	Checksum (MD5)
VMware-ESXi-8.0U3f-24784735-depot.zip	611.2 Mb	a03bda3f76a813aaa84b7bc8ae883f8

### 3. Upgrade Steps for ESXi-7.0U3w 24784741 to ESXi-8.0U3f-24784735

1. Power-off or suspend the VMs in the Host.
2. Login to ESXi Shell using SSH as root.
3. Copy the Patches into ESXi host under /vmfs/volumes/<Data Store> The uploaded patch must be visible there.
4. Apply the ESXi update patch on host as follows, run below commands one by one

```
# vim-cmd /hostsvc/maintenance_mode_enter
```

```
# esxcli software sources profile list -d /vmfs/volumes/datastore1/VMware-ESXi-8.0U3f-24784735-depot.zip
```

```
[root@localhost:/vmfs/volumes/6849ff77-0bf18f98-1a4b-b08bcf10e126]
[root@localhost:/vmfs/volumes/6849ff77-0bf18f98-1a4b-b08bcf10e126] esxcli software sources profile list -d /vmfs/volumes/
datastore1/VMware-ESXi-8.0U3f-24784735-depot.zip
```

Name	Vendor	Acceptance Level	Creation Time	Modification Time
ESXi-8.0U3f-24784735-no-tools	VMware, Inc.	PartnerSupported	2025-07-15T00:00:00	2025-07-15T00:00:00
ESXi-8.0U3f-24784735-standard	VMware, Inc.	PartnerSupported	2025-07-15T00:00:00	2025-07-15T00:00:00

```
[root@localhost:/vmfs/volumes/6849ff77-0bf18f98-1a4b-b08bcf10e126] vmware -vl
VMware ESXi 7.0 U3 build-24784741
```

```
# esxcli software profile update -d /vmfs/volumes/datastore1/VMware-ESXi-8.0U3f-24784735-depot.zip -p ESXi-8.0U3f-24784735-standard --no-hardware-warning
```

```
[root@localhost:/vmfs/volumes/6849ff77-0bf18f98-1a4b-b08bcf10e126]
[root@localhost:/vmfs/volumes/6849ff77-0bf18f98-1a4b-b08bcf10e126] esxcli software profile update -d /vmfs/volumes/
datastore1/VMware-ESXi-8.0U3f-24784735-depot.zip -p ESXi-8.0U3f-24784735-standard --no-hardware-warning
Update Result
  Message: The update completed successfully, but the system needs to be rebooted for the changes to be effective.
  Reboot Required: true
  VIBs Installed: VMW_bootbank_atlantic_1.0.3.0-13vmw.803.0.0.24022510, VMW_bootbank_bcm-
mpi3_8.8.1.0.0-1vmw.803.0.0.24022510, VMW_bootbank_bfedac-esxio_0.1-1vmw.803.0.0.24022510,
VMW_bootbank_bnxtnet_226.0.21.0-31vmw.803.0.0.24022510, VMW_bootbank_bnxtroce_226.0.21.0-31vmw.803.0.0.24022510,
VMW_bootbank_brcmfcoe_12.0.1500.3-4vmw.803.0.0.24022510, VMW_bootbank_cndi-igc_1.2.10.0-1vmw.803.0.0.24022510,
VMW_bootbank_dwi2c-esxio_0.1-7vmw.803.0.0.24022510, VMW_bootbank_dwi2c_0.1-7vmw.803.0.0.24022510,
VMW_bootbank_elxiscsi_12.0.1200.0-11vmw.803.0.0.24022510, VMW_bootbank_elxnet_12.0.1250.0-8vmw.803.0.0.24022510,
VMW_bootbank_iavmd_3.0.0.1010-12vmw.803.0.0.24674464, VMW_bootbank_icen_1.11.1.9-1vmw.803.0.0.24022510,
VMW_bootbank_intelgpio_0.1-1vmw.803.0.0.24022510, VMW_bootbank_ionic-cloud_20.0.0-48vmw.803.0.0.24022510,
VMW_bootbank_ionic-en-esxio_20.0.0-56vmw.803.0.0.24022510, VMW_bootbank_ionic-en_20.0.0-56vmw.803.0.0.24022510,
```

confirm that patch installation was success based on Message displayed.

**Installation Result** **Message:** The update completed successfully, but the system needs to be rebooted for the changes to be effective.

**Reboot Required:** true

**Note:** If dependency error occurs after executing above command just remove the  
vibs by using below command

```
# esxcli software vib remove -n <vibName>
```

Ex:

```
# esxcli software vib remove -n ucs-tool-esxi
```

```
[root@localhost:/vmfs/volumes/6849ff77-0bf18f98-1a4b-b08bcf10e126] esxcli software profile update -d /vmfs/volumes/datastore1/VMware
-ESXi-8.0U3f-24784735-depot.zip -p ESXi-8.0U3f-24784735-standard --no-hardware-warning
[DependencyError]
On platform embeddedEsx, VIB CIS_bootbank_ucs-tool-esxi_1.2.2-10EM requires esx-version << 7.1.0, but the requirement cannot be sat
isfied within the ImageProfile.
Please refer to the log file for more details.
[root@localhost:/vmfs/volumes/6849ff77-0bf18f98-1a4b-b08bcf10e126]
[root@localhost:/vmfs/volumes/6849ff77-0bf18f98-1a4b-b08bcf10e126]
[root@localhost:/vmfs/volumes/6849ff77-0bf18f98-1a4b-b08bcf10e126] esxcli software vib remove -n ucs-tool-esxi
Removal Result
  Message: Operation finished successfully.
  Reboot Required: false
  VIBs Installed:
  VIBs Removed: CIS_bootbank_ucs-tool-esxi_1.2.2-10EM
  VIBs Skipped:
[root@localhost:/vmfs/volumes/6849ff77-0bf18f98-1a4b-b08bcf10e126]
```

## 5. After successful installation reboot the esxi

```
#reboot
```

After the host has finished booting, exit maintenance mode using following command

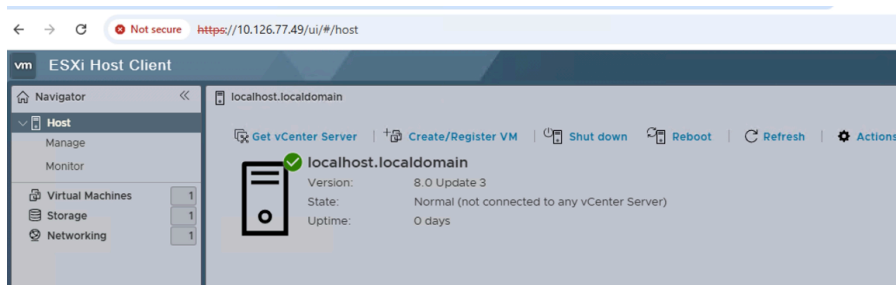
```
#vim-cmd hostsvc/maintenance_mode_exit
```

6. Verify that the build number is **VMware ESXi 8.0.3 build-24784735**, using following command.

```
#vmware -vl
```

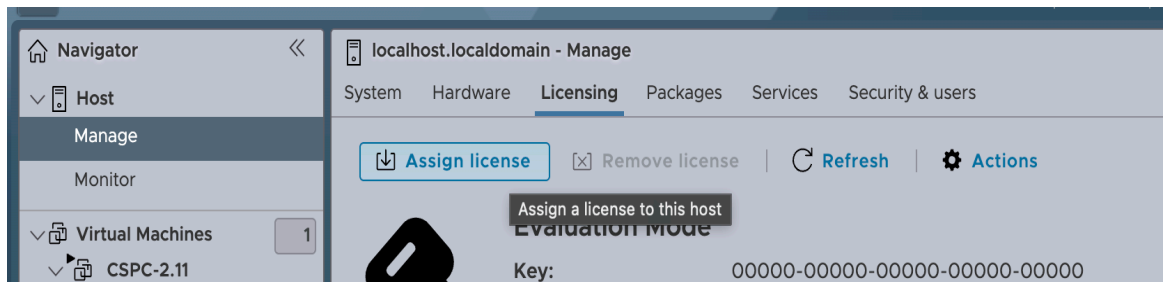
## 4. Applying License:

1. Open browser and type the URL “https://<ipaddress>” to login to ESXi UI.

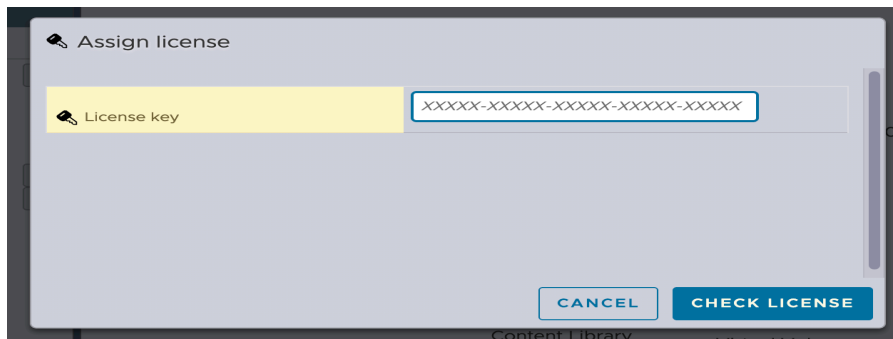


2. For assigning license, click “manage” and select “licensing” tab.

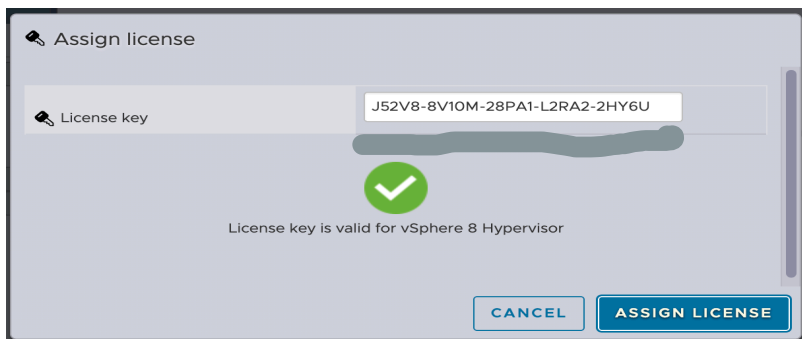
Click “Assign license”



3. Provide the License key and click “Check License”



4. Once verified Click “Assign License”



## 5. Resolved Issues

Please refer the release notes:

<https://techdocs.broadcom.com/us/en/vmware-cis/vsphere/vsphere/8-0/release-notes/esxi-update-and-patch-release-notes/vsphere-esxi-80u3f-release-notes.html>