

# ESXi Bug Fix & Upgrade

????? ESX ????

## ? SSH ??

? SSH Client ?? vSphere ????????????

“ NOTE: vSphere ??????????? SSH ???

????/???????

????????/???? `esxi6.5uX-mgmt-bundle-3.4.5-8.zip` ??? vSphere ?????? datastore?

- ?????? Bug??? \*-bundle-\*.zip
- ?????ESXi ?????????? \*-depot.zip

“ NOTE:

- ??? vSphere ?????????????????/????????????????????
- zip ????????????
- ?? ESX ?????????? \*.iso ???

??????????

vSphere ????

```
[root@tpeitpesx-a02:~] esxcli system version get
Product: VMware ESXi
Version: 6.5.0
Build: Releasebuild-10719125
Update: 2
Patch: 67
```

vSphere ????

```

[root@tpeitpesx-a02:~] esxcli software profile get
(Updated) HPE-ESXi-6.5.0-Update1-iso-650.U1.10.1.3.3
  Name: (Updated) HPE-ESXi-6.5.0-Update1-iso-650.U1.10.1.3.3
  Vendor: Hewlett Packard Enterprise
  Creation Time: 2019-06-14T03:16:25
  Modification Time: 2019-06-14T03:16:35
  Stateless Ready: True
  Description:

    2019-06-14T03:16:25.647136+00:00: The following VIBs are
    installed:

      ilo      650.10.3.0.2-10EM.650.0.0.4240417
      nmlx4-rdma  3.16.11.6-10EM.650.0.0.4598673
      scsi-iscsi-linux-92  1.0.0.2-3vmw.650.0.0.4564106
      sata-sata-sil 2.3-4vmw.650.0.0.4564106
      shim-libata-9-2-2-0  6.5.0-0.0.4564106
    ...
    ...
    -----
    HPE Custom Image Profile for ESXi 6.5.0 ISO

    VIBs: amsd 650.11.4.0-18.4240417, ata-libata-92 3.00.9.2-16vmw.650.0.0.4564106, ...
  
```

**“ TIP:**  
 - ?????? ISO ??????????????????  
 - ?????????? profile ??????????????

????/???????

????: /vmfs/volumes/{your-datastore-name}/{path-to-the-file}

```

[root@tpeitpesx-a02:~] esxcli software sources vib list -d
/vmfs/volumes/LocalDisk/Patches/esxi6.5uX-mgmt-bundle-3.4.
5-8.zip
Name           Version           Vendor  Creation Date  Acceptance Level
Status
-----
-----
-----
-----
-----
  
```



- install : ?????/????
- update : ???????
- -d : .zip ?
- -v : .vib ?

```
esxcli software vib update --dry-run -d "/vmfs/volumes/LocalDisk/Patches/esxi6.5uX-mgmt-bundle-3.4.5-8.zip"
esxcli software vib update -d "/vmfs/volumes/LocalDisk/Patches/esxi6.5uX-mgmt-bundle-3.4.5-8.zip"

esxcli software vib install --dry-run -d "/vmfs/volumes/LocalDisk/Patches/ESXi670U3-18828794-HPE-Gen9plus-depot.zip"
esxcli software vib install -d "/vmfs/volumes/LocalDisk/Patches/ESXi670U3-18828794-HPE-Gen9plus-depot.zip"
```

??????

??  ???????

```
esxcli software vib list | grep amsd
```