

USB to ethernet ondersteuning op ESXi host



context

dit document beschrijft hoe je USB ondesteuning op ESXi activeert zodat je USB naar ethernet adapters kunt gebruiken om extra netwerkkaarten aan je NUC toe te voegen

voorbereiding

1. download de driver op [VMware Flings](#) voor je VSphere versie (6.5, 6.7, 7.0)
2. activeer [SSH vanuit VCenter](#)

stappenplan

1. upload de driver naar je ESXi host
 1. start **WinSCP**-sessie op ESXi host
 2. upload naar /var/log/vmware
2. zet de ESXi host in **maintenance mode**
3. meld aan de host via SSH en voer uit:

```
esxcli software vib install -d ESXi670-VMKUSB-NIC-FLING-39203948-
offline_bundle-16780994.zip
Installation 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_vmkusb-nic-
fling_2.1-6vmw.670.2.48.39203948
VIBs Removed:
VIBs Skipped:
```

4. sluit de USB-naar-ethernet adapter aan en herstart de ESXi host
5. zet de ESXi host uit **maintenance mode**
6. rechter-klik: **Settings > Networking: Physical adapters**

Summary Monitor Configure Permissions VMs Datastores Networks Updates

Storage Adapters Storage Devices Host Cache Configur... Protocol Endpoints I/O Filters

Networking Virtual switches VMkernel adapters Physical adapters TCP/IP configuration

Virtual Machines VM Startup/Shutdo... Agent VM Settings

Physical adapters

Add Networking... Refresh Edit...

Device	Actual Speed	Configured Speed	Switch	MAC Address	Observed IP Ranges	Wake on LAN
vmnic0	1 Gbit/s	Auto negotiate	vSwitch0	fc:69:7a:68:c6:b7	0.0.0.1-255.255.255...	Yes
vusb0	1 Gbit/s	Auto negotiate	-	d0:37:45:a6:4c:09	0.0.0.1-255.255.255...	No

No items selected

meer info

[USB Network Native Driver for ESXi](#)

[vmware, USB, NUC, ESXi](#)

From:

<https://louslab.be/> - **Lou's lab**

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