

VMware - Using the OVF Tool deploy

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Use the following command to deploy a OVF:

```
ovftool -ds=DestinationDatastore -n=DestinationVMName OVF.ovf  
vi://username:password@vCenter2/Datacenter2/host/Cluster2
```

```
ovftool -name="NMIS9" -dm="thin" -ds=datastore_name-number -nw="network_name-number" Opmantek-VM9-  
Centos7.2003-3-64bit.ova vi://user:escaped_password@host_ip_address
```

Worded Sample

```
ovftool -ds=datastore3 -dm="thin" -n="MikroTikOS7" -nw="VM Network" MikroTikOS6.ova vi://root@192.168.0.160
```

If changed .ovf file add "--skipManifestCheck" to ovftool command, such as:

```
ovftool --skipManifestCheck -ds=datastore3 -dm="thin" -n="MikroTikOS7" -nw="VM Network" MikroTikOS6.ovf  
vi://root@192.168.0.160
```

Refs:

<https://kb.vmware.com/s/article/1038709>

<https://communities.vmware.com/t5/Open-Virtualization-Format-Tool/ovftool-VM-gt-ova-f-fails-with-SHA1-digest-of-file-disk-iso-does/td-p/2185225>

Posted by: **Saeed Nobakht** - Sun, Jan 2, 2022 at 1:04 AM. This article has been viewed 642 times.

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