

Known Limitations and Caveats

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The following are known limitations and caveats:

- Currently live-migration/vmotion is not supported.
- OpenStack does not support IPv6 yet.
- No service integration is supported.
- If a compute node with live VMs gets reloaded, OpenStack will lose these VMs.
- Currently a single port of a server running OpenStack is allowed to connect to a Fabric leaf port.
- The VMs' internal VNIC interface up/down is not detected by VDP. (Use VM deletion/creation as a potential workaround.)
- Servers with Converged Network Adapters (CNA) are not supported with OpenStack. The user needs to use a NIC.
- VM provisioned through Horizon will always get its IP address via DHCP server in DCNM.
- Cirros and mini Ubuntu-mini images are tested.
- Cisco UCS models with fabric interconnects are not supported currently with this release.
- Cisco Nexus 2000 series FEX support is currently not ready yet.

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