Add VLANs to HyperFlex

Contents

[Introduction](#)
[Add Additional VLANs After Installation of HyperFlex](#)
[Initial Setup](#)
[VLAN Addition Process](#)
[After the VLAN Addition](#)
[Manually Add the VLAN Without a Script](#)
[UCS Manager - Add VLAN Globally](#)
[UCS Manager - Add VLAN to vNIC Template](#)
[VMware - Add Port Group (VLAN) to vSwitch](#)
[Known Issues](#)

Introduction

This document describes how to add additional VLANs, if necessary, after the initial installation of HyperFlex.

These are the steps to add more VLANs:

1. Create the VLAN within Unified Computing System Manager (UCS Manager).
2. Allow the VLAN on the Unified Computing System (UCS) vNIC templates.
3. Create a port-group/VLAN on the vSwitches.

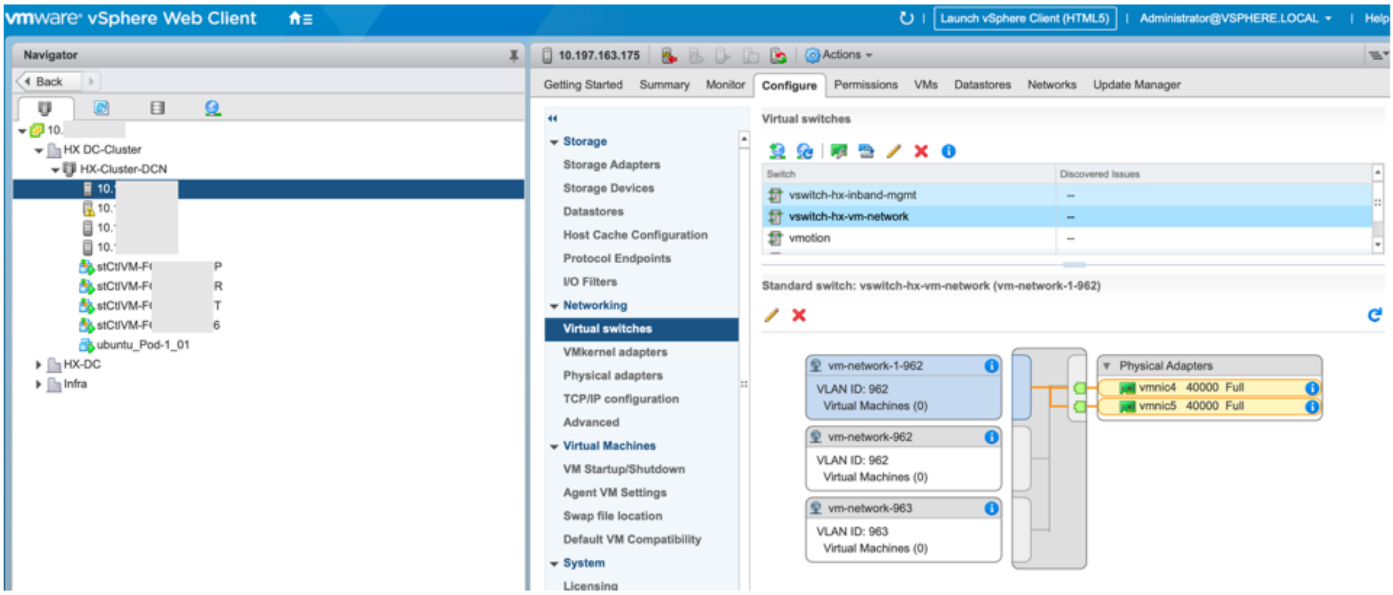
All of this can be achieved when you run the post_install script from the HyperFlex installer.

Add Additional VLANs After Installation of HyperFlex

Add VLAN 999 to UCS and to the port-groups that correspond to all the servers.

Initial Setup

VLAN 999 does not exist in the vm-network vSwitch.



It also does not exist in the VLANs on UCS Manager.