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QA Test-Plan for

Fuel\_6.1 / Mellanox\_Plug-in

Ver: 1.0.0

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# Revision history

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | **Revision date** | **Editor** | **Comment** |
| 1.0 | 26.04.2015 | Amichay Polishuk |  |
| 1.1 | 22.06.2015 | Motty Grosman |  |
|  |  |  |  |

# Mellanox Plugin

The Mellanox Fuel plugin is a bundle of scripts, packages and metadata that will extend Fuel and add Mellanox features such as SR-IOV for networking and iSER protocol for storage.

Beginning with version 5.1, Fuel can configure [Mellanox ConnectX-3](http://www.mellanox.com/page/products_dyn?product_family=119&mtag=connectx_3_vpi) network adapters to accelerate the performance of compute and storage traffic.

This implements the following performance enhancements:

* Compute nodes use [SR-IOV](#SRIOV_Term) based networking.
* Cinder nodes use [iSER](#iSER_Term) block storage as the iSCSI transport rather than the default iSCSI over TCP.

These features reduce CPU overhead, boost throughput, reduce latency, and enable network traffic to bypass the software switch layer (e.g. Open vSwitch).

Starting version 6.1, Mellanox plugin can deploy those features over Infinband network as well.

# Developer’s specification

Please refer to: “HowTo Install Mellanox OpenStack Plugin for Mirantis Fuel 6.1”

<https://community.mellanox.com/docs/DOC-2165>

## Limitations And Requirements

Requirements-

The Mellanox ConnectX-3 adapters family supports up to 40/56GbE. To reach 56 GbE speed in your network with ConnectX-3 adapters, you must use Mellanox Ethernet / Infiniband switches (e.g. SX1036) with the additional 56GbE license. The switch ports should be configured specifically to use 56GbE speed. No additional configuration is required on the adapter side. For additional information about how to run in 56GbE speed, see [HowTo Configure 56GbE Link on Mellanox Adapters and Switches](http://community.mellanox.com/docs/DOC-1460).

For detailed setup and BOM requirements please see [How to configure Fuel Ethernet cloud](https://community.mellanox.com/docs/DOC-1474)

Or [How to configure Fuel Infiniband cloud](https://community.mellanox.com/docs/DOC-2036)

Limitation-

* Mellanox SR-IOV and iSER are supported only when choosing Neutron with VLAN.
* [OVS bonding](http://docs.mirantis.com/openstack/fuel/fuel-6.0/terminology.html#bonding-term) and Mellanox SR-IOV based networking over the Mellanox ConnectX-3 adapter family are not supported on the Zabbix node.
* In order to use the SR-IOV feature, one should choose KVM hypervisor and “Neutron with Vlan segmentation” in the Network settings tab

# Test Strategy

* Test-plan cover the entire supported products matrix,
* For each test-suite,  functional/nonfunctional tests, there are criteria’s for  each of the follow sections:

Sanity- comprehensive end to end tests

Regression- set of tests to validate for no regression after any code change

Negative scenarios to ensure system resiliency and tolerant

* Each test for any of the installation type, will be followed by health check test validation
* More than 80% tests will be running over automation system

### Acceptance Criteria

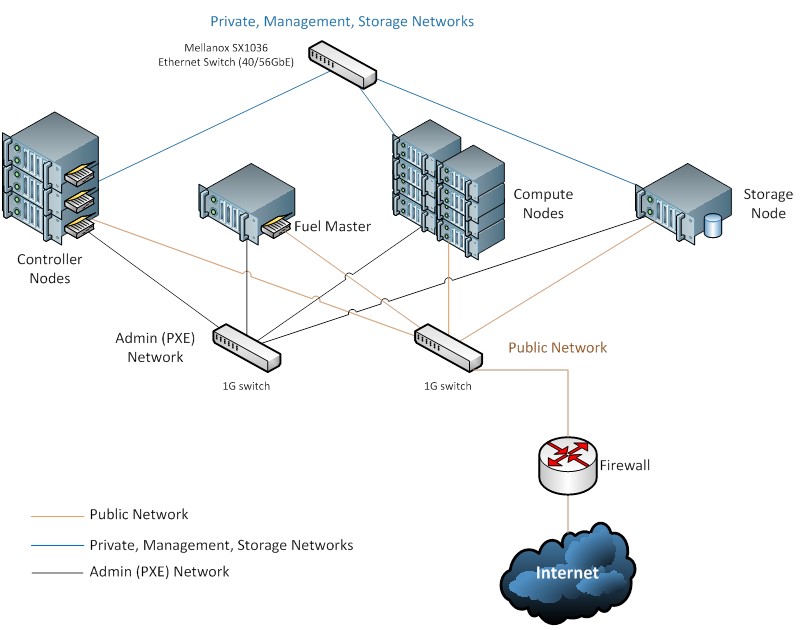
Full Installation & Deployment with Mellanox Features, is End-to-End Test which including all Drivers and UI Capabilities and features.

|  |  |
| --- | --- |
| Environment | *ETH / IB* |
| Summary | * OS: Centos / Ubuntu. * HA = 3 Controllers. * Mellanox Features : SRIOV + ISER |
| Purpose | This test Validate that we can install Fuel ISO file, use of Mellanox Plugin, Deploy a Cloud using Mellanox Cards Successfully.  All Health Tests Pass with no exceptions. |

**Fuel 6.1-525(RC3) with Mellanox plugin v1.0.0**

|  |  |  |  |
| --- | --- | --- | --- |
| **Suite** | **Progress** | **Pass Rate** | **Status** |
| **Fuel / ETH / CentOS / HA** | **100%** | **100%** | **Done** |
| **Fuel / ETH / CentOS / SA** | **100%** | **100%** | **Done** |
| **Fuel / ETH / Discovery** | **100%** | **100%** | **Done** |
| **Fuel / ETH / Ubuntu / HA** | **100%** | **100%** | **Done** |
| **Fuel / ETH / Ubuntu / SA** | **100%** | **100%** | **Done** |
| **Fuel / ETH / Verify Network** | **100%** | **100%** | **Done** |
| **Fuel / IB / CentOS / HA** | **100%** | **100%** | **Done** |
| **Fuel / IB / CentOS / SA** | **100%** | **100%** | **Done** |
| **Cloud Solutions / Fuel / IB / Discovery** | **100%** | **100%** | **Done** |
| **Fuel / IB / Ubuntu / HA** | **17%** | **71%** | **Blocked** |
| **Fuel / IB / Ubuntu / SA** | **45%** | **71%** | **Blocked** |
| **Fuel / IB / Verify Network** | **100%** | **100%** | **Done** |
| **Cloud Solutions / Fuel / Install Mellanox Plugin - Fuel 6.1** | **100%** | **100%** | **Done** |
| **Grand Total** | **75%** | **100%** |  |

# Test Environment



### Infrastructure

| **Component** | **Quantity** | **Description** |
| --- | --- | --- |
| Fuel Master server | 1 | DELL PowerEdge R620   * CPU: 2 x E5-2650 @ 2.00GHz * MEM: 128 GB * HD: 2 x 900GB SAS 10k in RAID-1 |
| Cloud Controllers and Compute servers   * 3 x Controllers * 3 x Computes | 6 | DELL PowerEdge R620   * CPU: 2 x E5-2650 @ 2.00GHz * MEM: 128 GB * HD: 2 x 900GB SAS 10k in RAID-1 * NIC: Mellanox ConnectX-3Pro VPI (MCX353-FCCT) |
| Cloud Storage server | 1 | Supermicro X9DR3-F   * CPU: 2 x E5-2650 @ 2.00GHz * MEM: 128 GB * HD: 24 x 6Gb/s SATA Intel SSD DC S3500 Series 480GB (SSDSC2BB480G4) * RAID Ctrl: LSI Logic MegaRAID SAS 2208 with battery * NIC: Mellanox ConnectX-3Pro VPI (MCX353-FCCT) |
| Admin  (PXE) and Public switch | 1 | 1Gb switch with VLANs configured to support both networks |
| InfiniBand Switch | 1 | Mellanox SX6036 FDR 36 port InfiniBand |
| Cables |  | 16 x 1Gb CAT-6e for Admin (PXE) and Public networks  7 x 56GbE copper cables up to 2m (MC2207130-XXX) |

# Performance Tools-

GPERF-

GPERF is a performance testing automation software, which handles executing, monitoring and summarizing of performance, Benchmarks over Ethernet and Infiniband protocols. Among the supported benchmarks are: Pertest, Iperf, Netperf and MPI.

## Mellanox Plugin Compatibility Matrix-

|  |  |
| --- | --- |
| ***Mellanox\_Plugin v1.0.0 Compatibility Matrix***  ***Fuel Version ISO RC3*** | |
| **Supported Nic** | ConnectX-3 Single /Dual Ports |
|  | ConnectX-3 Pro Single / Dual Ports |
|  | ConnetctX-3 OEM |
| **OS -** | CentOS\_6.5 |
|  | Ubuntu\_14.4 |
| **Platform -** | SRIOV + ISER |
|  | SRIOV Only |
|  | ISCSI Only |
|  | ISER Only |
|  | None |

### Type of Testing

### Functional testing

## HW Discovery Nodes & Interfaces

|  |  |
| --- | --- |
| Environment | *ETH / IB* |
| Summary | Check All The Following NIC's:  - ConnectX-3 Single/Dual Port.  - ConnectX-3Pro Single/Dual Port.  - OEM. |
| Purpose | Verify the Interfaces Section on each server (State, Current Speed, Max Speed, Driver and Bus Info). |

## HW Discovery after Switch Speed Change

|  |  |
| --- | --- |
| Environment | *ETH / IB* |
| Summary | Change Port Speed in the Switch from 56G/40G/10G, After the Change Reboot all relevant Servers, Check the interface Parameters. |
| Purpose | Verify the Interfaces Section on each server (State, Current Speed, Max Speed, Driver and Bus Info). |

## Verify Network

Performing "Fuel Verify Network" Test on Fabric with mixed network configurations, Negative tests also, On Those tests we try to run "Verify Network" with possible mistakes.

|  |  |
| --- | --- |
| Environment | *ETH / IB* |
| Summary | - No Vlan Configured on switch  - HW Problem (Cable Not Connected Switch/Server Side)  - Port Shutdown Switch Side  - Wrong Configuration on port (Not Trunk)  - User Forgot to Drag Network to interface / Problematic Configuration  - Correct Configuration |
| Purpose | Verify Network Test should return correct status and indication for failure. |

## Installation Types [(Click here for entire test Matrix)](#_Fuel_Test_Plan)

|  |  |
| --- | --- |
| Environment | *ETH / IB* |
| Summary | ***This Suite will cover number of Deployments:***   * OS: Centos / Ubuntu. * Multinode = 1 Controller / HA = 3 Controllers. * Mellanox Features :   SRIOV + ISER, SRIOV only ISCSI, Drivers Only ISCSI, Drivers Only ISER and None. |
| Purpose | This test Validate that we can install Fuel ISO file, use of Mellanox Plugin.  All Health Tests Pass with no exceptions. |

## Mellanox Plugin Installation

|  |  |
| --- | --- |
| Environment | *ETH / IB* |
| Summary | - Install Mellanox Plugin  - Check Reboot Discovered Nodes Script with/without Environment ID  - Check Update and Remove Functionality  - Modify Environment with Enabled Plugin (Remove/Add Controller/Compute Nodes)  - Uninstall of Plugin with (negative test)/without deployed Environment. |
| Purpose | Verify Plugin Installed Correctly, Check New Bootstrap existence. |

## Infiniband - SM Tests

The Suite will cover Mellanox OpenSM integration with cloud Nodes tests, these tests will run after successful deployment.

OpenSM can run with UFM / Mellanox switch / Linux server with Mellanox OFED.

|  |  |
| --- | --- |
| Environment | *IB* |
| Summary | * SM Is Down! (P1) * Kill all OpenSM while traffic running VM to VM(P2) * Reboot OpenSM node while traffic running VM to VM(P2) * Add and remove same network and check connectivity(P2) * Add new network on OpenSM and then add new Openstack local net and check VM to VM connectivity (P1) * 126+1 Pkey’s OpenSM crash (P1-Bootstrap, P2 Post Deployment ) * Failover to external OpenSM(P2) * Failover to UFM-HA slave(P3) * Create VM while OpenSM is down(P2) |
| Purpose | \* Test functionality when OpenSM down / disconnected.  \* OpenSM with different configuration for multicast and routing engines. Tests Openstack functionality. |

# Non-functional testing

## Openstack Post Deployment

This suite will cover Openstack Basic Functionality & Sanity using/not using Mellanox Features, these tests will run after Successful deployment.

|  |  |
| --- | --- |
| Environment | *ETH / IB* |
| Summary | \* Upload Ubuntu and Centos image with OFED, Remove an image from Glance.  \* Add New Tenant with User.  \* Add Network to Tenant.  \* Update Quotas in Tenant.  \* Create and Delete Instance / Create and Delete Instance on Different Hypervisor.  \* Attach Floating IP To Instance  \* Create and Delete Volume.  \* Create Volume and Attach to VM verify Target and Initiator.  \* IO from VM to Attached LUN  \* Create Multiple Backend on Single VM  \* Ping VM To VM Locate on Different Hypervisor.  \* Create Live/Cold Snapshot.  \* Migration. |
| Purpose | Basic Functionality tests should pass without any exceptions.  No Error/Exception in services Logs. |

## Performance Tests Networking & Storage

This suite will cover Performance tests scenarios. On each scenario we will measure various performance parameters for regression purposes.

|  |  |
| --- | --- |
| Environment | *ETH / IB* |
| Summary | \* Basic TCP/UDP performance.  \* Basic RDMA Performance.  \* Run GPERF Between Multiple VM's.  \* Run FIO (Storage Performance) over exist volume. |
| Purpose | Compare Results between Version (OFED, FW, HW etc). |

## Basic Stress / Load Tests

|  |  |
| --- | --- |
| Environment | *ETH / IB* |
| Summary | * Maximum VF's on Compute * Batch add and delete of VM’s |
| Purpose | Checking that the maximal number of VF’s supported by the hardware is applicable. |

|  |  |
| --- | --- |
| Environment | *ETH / IB* |
| Summary | * HA Reboot Master Controller * Reboot Compute Node * Reboot Cinder Node * Power Lost (Reboot All Hosts or Switch) |
| Purpose | This test Validate that we can after Controller reboot, we can use the second controller to configure VM's and Storage.  The Test will verify the system recovery from reboot, In aspects of connectivity and Storage basic Functionality. |

# 

# Fuel Test Plan

|  |
| --- |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - Drivers only ISCSI / BAT [Not Functional]**  UFM-36609:VM to VM UDP traffic |
| UFM-36610:Adding Image To Glance |
| UFM-36611:Delete Image From Glance |
| UFM-36612:Create And Delete Instance |
| UFM-36613:Create and Delete Volume |
| UFM-36614:VM to VM TCP Traffic |
| UFM-36615:Create An Instance on specific hypervisor |
| UFM-36616:Ping VM to VM different hypervisor |
| UFM-36617:VM to VM RDMA |
| **UFM-36618:Reboot Cinder Node** |
| UFM-36619:Reboot Compute |
| UFM-36620:Attach Floating IP To Instance |
| UFM-36621:IO from VM to Attached LUN |
| UFM-36622:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36623:HA Reboot Master Controller |
| UFM-36624:Create live snapshot |
| UFM-36625:Create cold snapshot |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - Drivers only ISCSI / Deployment [Functional]** |
| UFM-36607:Fuel Cloud Deployment ETH CentOS HA Drivers only ISCSI |
| UFM-36608:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - Drivers only ISCSI / Performance [Not Functional]** |
| UFM-36645:Advanced Network Performance |
| UFM-36646:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - Drivers only ISCSI / Sanity [Not Functional]** |
| UFM-36626:Add New Tenant with User |
| UFM-36627:Add Network to tenant |
| UFM-36628:Update Quotas in tenant |
| UFM-36629:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36630:Maximum VF's on Compute |
| UFM-36631:cold migration |
| UFM-36632:batch add and delete of vms |
| UFM-36633:Create Multiple Backend on Single VM |
| UFM-36634:Function = "Check VM" |
| UFM-36635:power lost |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - Drivers only ISCSI / SM Tests [Functional]** |
| UFM-36636:SM Is Down ! |
| UFM-36637:killall opensm while traffic running VM to VM |
| UFM-36638:reboot opensm node while traffic running VM to VM |
| UFM-36639:add and remove same network and check connectivity |
| UFM-36640:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36641:126+1 pkeys no sm crash |
| UFM-36642:failover to external sm |
| UFM-36643:failover to ufm-ha slave |
| UFM-36644:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - Drivers only ISER / BAT [Not Functional]** |
| UFM-36489:VM to VM UDP traffic |
| UFM-36490:Adding Image To Glance |
| UFM-36491:Delete Image From Glance |
| UFM-36492:Create And Delete Instance |
| UFM-36493:Create and Delete Volume |
| UFM-36494:VM to VM TCP Traffic |
| UFM-36495:Create An Instance on specific hypervisor |
| UFM-36496:Ping VM to VM different hypervisor |
| UFM-36497:VM to VM RDMA |
| UFM-36498:Reboot Cinder Node |
| UFM-36499:Reboot Compute |
| UFM-36500:Attach Floating IP To Instance |
| UFM-36501:IO from VM to Attached LUN |
| UFM-36502:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36503:HA Reboot Master Controller |
| UFM-36504:Create live snapshot |
| UFM-36505:Create cold snapshot |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - Drivers only ISER / Deployment [Functional]** |
| UFM-36487:Fuel Cloud Deployment ETH CentOS HA Drivers only ISER |
| UFM-36488:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - Drivers only ISER / Performance [Not Functional]** |
| UFM-36525:Advanced Network Performance |
| UFM-36526:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - Drivers only ISER / Sanity [Not Functional]** |
| UFM-36506:Add New Tenant with User |
| UFM-36507:Add Network to tenant |
| UFM-36508:Update Quotas in tenant |
| UFM-36509:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36510:Maximum VF's on Compute |
| UFM-36511:cold migration |
| UFM-36512:batch add and delete of vms |
| UFM-36513:Create Multiple Backend on Single VM |
| UFM-36514:Function = "Check VM" |
| UFM-36515:power lost |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - Drivers only ISER / SM Tests [Functional]** |
| UFM-36516:SM Is Down ! |
| UFM-36517:killall opensm while traffic running VM to VM |
| UFM-36518:reboot opensm node while traffic running VM to VM |
| UFM-36519:add and remove same network and check connectivity |
| UFM-36520:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36521:126+1 pkeys no sm crash |
| UFM-36522:failover to external sm |
| UFM-36523:failover to ufm-ha slave |
| UFM-36524:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - None / BAT [Not Functional]** |
| UFM-36649:VM to VM UDP traffic |
| UFM-36650:Adding Image To Glance |
| UFM-36651:Delete Image From Glance |
| UFM-36652:Create And Delete Instance |
| UFM-36653:Create and Delete Volume |
| UFM-36654:VM to VM TCP Traffic |
| UFM-36655:Create An Instance on specific hypervisor |
| UFM-36656:Ping VM to VM different hypervisor |
| UFM-36657:VM to VM RDMA |
| UFM-36658:Reboot Cinder Node |
| UFM-36659:Reboot Compute |
| UFM-36660:Attach Floating IP To Instance |
| UFM-36661:IO from VM to Attached LUN |
| UFM-36662:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36663:HA Reboot Master Controller |
| UFM-36664:Create live snapshot |
| UFM-36665:Create cold snapshot |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - None / Deployment [Functional]** |
| UFM-36647:Fuel Cloud Deployment ETH CentOS HA ISCSI |
| UFM-36648:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - None / Performance [Not Functional]** |
| UFM-36685:Advanced Network Performance |
| UFM-36686:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - None / Sanity [Not Functional]** |
| UFM-36666:Add New Tenant with User |
| UFM-36667:Add Network to tenant |
| UFM-36668:Update Quotas in tenant |
| UFM-36669:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36670:Maximum VF's on Compute |
| UFM-36671:cold migration |
| UFM-36672:batch add and delete of vms |
| UFM-36673:Create Multiple Backend on Single VM |
| UFM-36674:Function = "Check VM" |
| UFM-36675:power lost |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - None / SM Tests [Functional]** |
| UFM-36676:SM Is Down ! |
| UFM-36677:killall opensm while traffic running VM to VM |
| UFM-36678:reboot opensm node while traffic running VM to VM |
| UFM-36679:add and remove same network and check connectivity |
| UFM-36680:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36681:126+1 pkeys no sm crash |
| UFM-36682:failover to external sm |
| UFM-36683:failover to ufm-ha slave |
| UFM-36684:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - SRIOV + ISER / BAT [Not Functional]** |
| UFM-36529:VM to VM UDP traffic |
| UFM-36530:Adding Image To Glance |
| UFM-36531:Delete Image From Glance |
| UFM-36532:Create And Delete Instance |
| UFM-36533:Create and Delete Volume |
| UFM-36534:VM to VM TCP Traffic |
| UFM-36535:Create An Instance on specific hypervisor |
| UFM-36536:Ping VM to VM different hypervisor |
| UFM-36537:VM to VM RDMA |
| UFM-36538:Reboot Cinder Node |
| UFM-36539:Reboot Compute |
| UFM-36540:Attach Floating IP To Instance |
| UFM-36541:IO from VM to Attached LUN |
| UFM-36542:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36543:HA Reboot Master Controller |
| UFM-36544:Create live snapshot |
| UFM-36545:Create cold snapshot |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - SRIOV + ISER / Deployment [Functional]** |
| UFM-36527:Fuel Cloud Deployment ETH CentOS HA SRIOV ISER |
| UFM-36528:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - SRIOV + ISER / Performance [Not Functional]** |
| UFM-36565:Advanced Network Performance |
| UFM-36566:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - SRIOV + ISER / Sanity [Not Functional]** |
| UFM-36546:Add New Tenant with User |
| UFM-36547:Add Network to tenant |
| UFM-36548:Update Quotas in tenant |
| UFM-36549:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36550:Maximum VF's on Compute |
| UFM-36551:cold migration |
| UFM-36552:batch add and delete of vms |
| UFM-36553:Create Multiple Backend on Single VM |
| UFM-36554:Function = "Check VM" |
| UFM-36555:power lost |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - SRIOV + ISER / SM Tests [Functional]** |
| UFM-36556:SM Is Down ! |
| UFM-36557:killall opensm while traffic running VM to VM |
| UFM-36558:reboot opensm node while traffic running VM to VM |
| UFM-36559:add and remove same network and check connectivity |
| UFM-36560:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36561:126+1 pkeys no sm crash |
| UFM-36562:failover to external sm |
| UFM-36563:failover to ufm-ha slave |
| UFM-36564:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - SRIOV only ISCSI / BAT [Not Functional]** |
| UFM-36569:VM to VM UDP traffic |
| UFM-36570:Adding Image To Glance |
| UFM-36571:Delete Image From Glance |
| UFM-36572:Create And Delete Instance |
| UFM-36573:Create and Delete Volume |
| UFM-36574:VM to VM TCP Traffic |
| UFM-36575:Create An Instance on specific hypervisor |
| UFM-36576:Ping VM to VM different hypervisor |
| UFM-36577:VM to VM RDMA |
| UFM-36578:Reboot Cinder Node |
| UFM-36579:Reboot Compute |
| UFM-36580:Attach Floating IP To Instance |
| UFM-36581:IO from VM to Attached LUN |
| UFM-36582:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36583:HA Reboot Master Controller |
| UFM-36584:Create live snapshot |
| UFM-36585:Create cold snapshot |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - SRIOV only ISCSI / Deployment [Functional]** |
| UFM-36567:Fuel Cloud Deployment ETH CentOS HA SRIOV only ISCSI |
| UFM-36568:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - SRIOV only ISCSI / Performance [Not Functional]** |
| UFM-36605:Advanced Network Performance |
| UFM-36606:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - SRIOV only ISCSI / Sanity [Not Functional]** |
| UFM-36586:Add New Tenant with User |
| UFM-36587:Add Network to tenant |
| UFM-36588:Update Quotas in tenant |
| UFM-36589:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36590:Maximum VF's on Compute |
| UFM-36591:cold migration |
| UFM-36592:batch add and delete of vms |
| UFM-36593:Create Multiple Backend on Single VM |
| UFM-36594:Function = "Check VM" |
| UFM-36595:power lost |
| **Cloud Solutions / Fuel / ETH / CentOS / HA / Mellanox Features - SRIOV only ISCSI / SM Tests [Functional]** |
| UFM-36596:SM Is Down ! |
| UFM-36597:killall opensm while traffic running VM to VM |
| UFM-36598:reboot opensm node while traffic running VM to VM |
| UFM-36599:add and remove same network and check connectivity |
| UFM-36600:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36601:126+1 pkeys no sm crash |
| UFM-36602:failover to external sm |
| UFM-36603:failover to ufm-ha slave |
| UFM-36604:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - Drivers only ISCSI / BAT [Not Functional]** |
| UFM-36409:VM to VM UDP traffic |
| UFM-36410:Adding Image To Glance |
| UFM-36411:Delete Image From Glance |
| UFM-36412:Create And Delete Instance |
| UFM-36413:Create and Delete Volume |
| UFM-36414:VM to VM TCP Traffic |
| UFM-36415:Create An Instance on specific hypervisor |
| UFM-36416:Ping VM to VM different hypervisor |
| UFM-36417:VM to VM RDMA |
| UFM-36418:Reboot Cinder Node |
| UFM-36419:Reboot Compute |
| UFM-36420:Attach Floating IP To Instance |
| UFM-36421:IO from VM to Attached LUN |
| UFM-36422:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36423:HA Reboot Master Controller |
| UFM-36424:Create live snapshot |
| UFM-36425:Create cold snapshot |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - Drivers only ISCSI / Deployment [Functional]** |
| UFM-36407:Fuel Cloud Deployment ETH CentOS SA ISCSI |
| UFM-36408:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - Drivers only ISCSI / Performance [Not Functional]** |
| UFM-36445:Advanced Network Performance |
| UFM-36446:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - Drivers only ISCSI / Sanity [Not Functional]** |
| UFM-36426:Add New Tenant with User |
| UFM-36427:Add Network to tenant |
| UFM-36428:Update Quotas in tenant |
| UFM-36429:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36430:Maximum VF's on Compute |
| UFM-36431:cold migration |
| UFM-36432:batch add and delete of vms |
| UFM-36433:Create Multiple Backend on Single VM |
| UFM-36434:Function = "Check VM" |
| UFM-36435:power lost |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - Drivers only ISCSI / SM Tests [Functional]** |
| UFM-36436:SM Is Down ! |
| UFM-36437:killall opensm while traffic running VM to VM |
| UFM-36438:reboot opensm node while traffic running VM to VM |
| UFM-36439:add and remove same network and check connectivity |
| UFM-36440:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36441:126+1 pkeys no sm crash |
| UFM-36442:failover to external sm |
| UFM-36443:failover to ufm-ha slave |
| UFM-36444:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - Drivers only ISER / BAT [Not Functional]** |
| UFM-36289:VM to VM UDP traffic |
| UFM-36290:Adding Image To Glance |
| UFM-36291:Delete Image From Glance |
| UFM-36292:Create And Delete Instance |
| UFM-36293:Create and Delete Volume |
| UFM-36294:VM to VM TCP Traffic |
| UFM-36295:Create An Instance on specific hypervisor |
| UFM-36296:Ping VM to VM different hypervisor |
| UFM-36297:VM to VM RDMA |
| UFM-36298:Reboot Cinder Node |
| UFM-36299:Reboot Compute |
| UFM-36300:Attach Floating IP To Instance |
| UFM-36301:IO from VM to Attached LUN |
| UFM-36302:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36303:HA Reboot Master Controller |
| UFM-36304:Create live snapshot |
| UFM-36305:Create cold snapshot |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - Drivers only ISER / Deployment [Functional]** |
| UFM-36287:Fuel Cloud Deployment ETH CentOS SA Drivers only ISER |
| UFM-36288:Check networks connectivity after deployment |
| Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - Drivers only ISER / Performance |
| UFM-36325:Advanced Network Performance |
| UFM-36326:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - Drivers only ISER / Sanity [Not Functional]** |
| UFM-36306:Add New Tenant with User |
| UFM-36307:Add Network to tenant |
| UFM-36308:Update Quotas in tenant |
| UFM-36309:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36310:Maximum VF's on Compute |
| UFM-36311:cold migration |
| UFM-36312:batch add and delete of vms |
| UFM-36313:Create Multiple Backend on Single VM |
| UFM-36314:Function = "Check VM" |
| UFM-36315:power lost |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - Drivers only ISER / SM Tests [Functional]** |
| UFM-36316:SM Is Down ! |
| UFM-36317:killall opensm while traffic running VM to VM |
| UFM-36318:reboot opensm node while traffic running VM to VM |
| UFM-36319:add and remove same network and check connectivity |
| UFM-36320:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36321:126+1 pkeys no sm crash |
| UFM-36322:failover to external sm |
| UFM-36323:failover to ufm-ha slave |
| UFM-36324:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - None / BAT [Not Functional]** |
| UFM-36449:VM to VM UDP traffic |
| UFM-36450:Adding Image To Glance |
| UFM-36451:Delete Image From Glance |
| UFM-36452:Create And Delete Instance |
| UFM-36453:Create and Delete Volume |
| UFM-36454:VM to VM TCP Traffic |
| UFM-36455:Create An Instance on specific hypervisor |
| UFM-36456:Ping VM to VM different hypervisor |
| UFM-36457:VM to VM RDMA |
| UFM-36458:Reboot Cinder Node |
| UFM-36459:Reboot Compute |
| UFM-36460:Attach Floating IP To Instance |
| UFM-36461:IO from VM to Attached LUN |
| UFM-36462:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36463:HA Reboot Master Controller |
| UFM-36464:Create live snapshot |
| UFM-36465:Create cold snapshot |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - None / Deployment [Functional]** |
| UFM-36447:Fuel Cloud Deployment ETH CentOS SA ISCSI |
| UFM-36448:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - None / Performance [Not Functional]** |
| UFM-36485:Advanced Network Performance |
| UFM-36486:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - None / Sanity [Not Functional]** |
| UFM-36466:Add New Tenant with User |
| UFM-36467:Add Network to tenant |
| UFM-36468:Update Quotas in tenant |
| UFM-36469:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36470:Maximum VF's on Compute |
| UFM-36471:cold migration |
| UFM-36472:batch add and delete of vms |
| UFM-36473:Create Multiple Backend on Single VM |
| UFM-36474:Function = "Check VM" |
| UFM-36475:power lost |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - None / SM Tests [Functional]** |
| UFM-36476:SM Is Down ! |
| UFM-36477:killall opensm while traffic running VM to VM |
| UFM-36478:reboot opensm node while traffic running VM to VM |
| UFM-36479:add and remove same network and check connectivity |
| UFM-36480:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36481:126+1 pkeys no sm crash |
| UFM-36482:failover to external sm |
| UFM-36483:failover to ufm-ha slave |
| UFM-36484:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - SRIOV + ISER / BAT [Not Functional]** |
| UFM-36329:VM to VM UDP traffic |
| UFM-36330:Adding Image To Glance |
| UFM-36331:Delete Image From Glance |
| UFM-36332:Create And Delete Instance |
| UFM-36333:Create and Delete Volume |
| UFM-36334:VM to VM TCP Traffic |
| UFM-36335:Create An Instance on specific hypervisor |
| UFM-36336:Ping VM to VM different hypervisor |
| UFM-36337:VM to VM RDMA |
| UFM-36338:Reboot Cinder Node |
| UFM-36339:Reboot Compute |
| UFM-36340:Attach Floating IP To Instance |
| UFM-36341:IO from VM to Attached LUN |
| UFM-36342:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36343:HA Reboot Master Controller |
| UFM-36344:Create live snapshot |
| UFM-36345:Create cold snapshot |
| Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - SRIOV + ISER / Deployment |
| **UFM-36327:Fuel Cloud Deployment ETH CentOS SA SRIOV ISER [Functional]** |
| UFM-36328:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - SRIOV + ISER / Performance [Not Functional]** |
| UFM-36365:Advanced Network Performance |
| UFM-36366:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - SRIOV + ISER / Sanity [Not Functional]** |
| UFM-36346:Add New Tenant with User |
| UFM-36347:Add Network to tenant |
| UFM-36348:Update Quotas in tenant |
| UFM-36349:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36350:Maximum VF's on Compute |
| UFM-36351:cold migration |
| UFM-36352:batch add and delete of vms |
| UFM-36353:Create Multiple Backend on Single VM |
| UFM-36354:Function = "Check VM" |
| UFM-36355:power lost |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - SRIOV + ISER / SM Tests [Functional]** |
| UFM-36356:SM Is Down ! |
| UFM-36357:killall opensm while traffic running VM to VM |
| UFM-36358:reboot opensm node while traffic running VM to VM |
| UFM-36359:add and remove same network and check connectivity |
| UFM-36360:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36361:126+1 pkeys no sm crash |
| UFM-36362:failover to external sm |
| UFM-36363:failover to ufm-ha slave |
| UFM-36364:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - SRIOV only ISCSI / BAT [Not Functional]** |
| UFM-36369:VM to VM UDP traffic |
| UFM-36370:Adding Image To Glance |
| UFM-36371:Delete Image From Glance |
| UFM-36372:Create And Delete Instance |
| UFM-36373:Create and Delete Volume |
| UFM-36374:VM to VM TCP Traffic |
| UFM-36375:Create An Instance on specific hypervisor |
| UFM-36376:Ping VM to VM different hypervisor |
| UFM-36377:VM to VM RDMA |
| UFM-36378:Reboot Cinder Node |
| UFM-36379:Reboot Compute |
| UFM-36380:Attach Floating IP To Instance |
| UFM-36381:IO from VM to Attached LUN |
| UFM-36382:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36383:HA Reboot Master Controller |
| UFM-36384:Create live snapshot |
| UFM-36385:Create cold snapshot |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - SRIOV only ISCSI / Deployment [Functional]** |
| UFM-36367:Fuel Cloud Deployment ETH CentOS SA SRIOV only ISCSI |
| UFM-36368:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - SRIOV only ISCSI / Performance [Not Functional]** |
| UFM-36405:Advanced Network Performance |
| UFM-36406:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - SRIOV only ISCSI / Sanity [Not Functional]** |
| UFM-36386:Add New Tenant with User |
| UFM-36387:Add Network to tenant |
| UFM-36388:Update Quotas in tenant |
| UFM-36389:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36390:Maximum VF's on Compute |
| UFM-36391:cold migration |
| UFM-36392:batch add and delete of vms |
| UFM-36393:Create Multiple Backend on Single VM |
| UFM-36394:Function = "Check VM" |
| UFM-36395:power lost |
| **Cloud Solutions / Fuel / ETH / CentOS / SA / Mellanox Features - SRIOV only ISCSI / SM Tests [Functional]** |
| UFM-36396:SM Is Down ! |
| UFM-36397:killall opensm while traffic running VM to VM |
| UFM-36398:reboot opensm node while traffic running VM to VM |
| UFM-36399:add and remove same network and check connectivity |
| UFM-36400:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36401:126+1 pkeys no sm crash |
| UFM-36402:failover to external sm |
| UFM-36403:failover to ufm-ha slave |
| UFM-36404:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / ETH / Discovery [Functional]** |
| UFM-36269:HW Discovery Nodes & Interfaces |
| UFM-36270:HW Discovery After Switch Speed Change |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - Drivers only ISCSI / BAT [Not Functional]** |
| UFM-37009:VM to VM UDP traffic |
| UFM-37010:Adding Image To Glance |
| UFM-37011:Delete Image From Glance |
| UFM-37012:Create And Delete Instance |
| UFM-37013:Create and Delete Volume |
| UFM-37014:VM to VM TCP Traffic |
| UFM-37015:Create An Instance on specific hypervisor |
| UFM-37016:Ping VM to VM different hypervisor |
| UFM-37017:VM to VM RDMA |
| UFM-37018:Reboot Cinder Node |
| UFM-37019:Reboot Compute |
| UFM-37020:Attach Floating IP To Instance |
| UFM-37021:IO from VM to Attached LUN |
| UFM-37022:Create Volume and Attach to VM verify Target and Initiator |
| UFM-37023:HA Reboot Master Controller |
| UFM-37024:Create live snapshot |
| UFM-37025:Create cold snapshot |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - Drivers only ISCSI / Deployment [Functional]** |
| UFM-37007:Fuel Cloud Deployment ETH Ubuntu HA Drivers only ISCSI |
| UFM-37008:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - Drivers only ISCSI / Performance [Not Functional]** |
| UFM-37045:Advanced Network Performance |
| UFM-37046:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - Drivers only ISCSI / Sanity [Not Functional]** |
| UFM-37026:Add New Tenant with User |
| UFM-37027:Add Network to tenant |
| UFM-37028:Update Quotas in tenant |
| UFM-37029:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-37030:Maximum VF's on Compute |
| UFM-37031:cold migration |
| UFM-37032:batch add and delete of vms |
| UFM-37033:Create Multiple Backend on Single VM |
| UFM-37034:Function = "Check VM" |
| UFM-37035:power lost |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - Drivers only ISCSI / SM Tests [Functional]** |
| UFM-37036:SM Is Down ! |
| UFM-37037:killall opensm while traffic running VM to VM |
| UFM-37038:reboot opensm node while traffic running VM to VM |
| UFM-37039:add and remove same network and check connectivity |
| UFM-37040:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-37041:126+1 pkeys no sm crash |
| UFM-37042:failover to external sm |
| UFM-37043:failover to ufm-ha slave |
| UFM-37044:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - Drivers only ISER / BAT [Not Functional]** |
| UFM-36889:VM to VM UDP traffic |
| UFM-36890:Adding Image To Glance |
| UFM-36891:Delete Image From Glance |
| UFM-36892:Create And Delete Instance |
| UFM-36893:Create and Delete Volume |
| UFM-36894:VM to VM TCP Traffic |
| UFM-36895:Create An Instance on specific hypervisor |
| UFM-36896:Ping VM to VM different hypervisor |
| UFM-36897:VM to VM RDMA |
| UFM-36898:Reboot Cinder Node |
| UFM-36899:Reboot Compute |
| UFM-36900:Attach Floating IP To Instance |
| UFM-36901:IO from VM to Attached LUN |
| UFM-36902:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36903:HA Reboot Master Controller |
| UFM-36904:Create live snapshot |
| UFM-36905:Create cold snapshot |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - Drivers only ISER / Deployment [Functional]** |
| UFM-36887:Fuel Cloud Deployment ETH Ubuntu HA Drivers only ISER |
| UFM-36888:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - Drivers only ISER / Performance [Not Functional]** |
| UFM-36925:Advanced Network Performance |
| UFM-36926:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - Drivers only ISER / Sanity [Not Functional]** |
| UFM-36906:Add New Tenant with User |
| UFM-36907:Add Network to tenant |
| UFM-36908:Update Quotas in tenant |
| UFM-36909:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36910:Maximum VF's on Compute |
| UFM-36911:cold migration |
| UFM-36912:batch add and delete of vms |
| UFM-36913:Create Multiple Backend on Single VM |
| UFM-36914:Function = "Check VM" |
| UFM-36915:power lost |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - Drivers only ISER / SM Tests [Functional]** |
| UFM-36916:SM Is Down ! |
| UFM-36917:killall opensm while traffic running VM to VM |
| UFM-36918:reboot opensm node while traffic running VM to VM |
| UFM-36919:add and remove same network and check connectivity |
| UFM-36920:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36921:126+1 pkeys no sm crash |
| UFM-36922:failover to external sm |
| UFM-36923:failover to ufm-ha slave |
| UFM-36924:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - None / BAT [Not Functional]** |
| UFM-37049:VM to VM UDP traffic |
| UFM-37050:Adding Image To Glance |
| UFM-37051:Delete Image From Glance |
| UFM-37052:Create And Delete Instance |
| UFM-37053:Create and Delete Volume |
| UFM-37054:VM to VM TCP Traffic |
| UFM-37055:Create An Instance on specific hypervisor |
| UFM-37056:Ping VM to VM different hypervisor |
| UFM-37057:VM to VM RDMA |
| UFM-37058:Reboot Cinder Node |
| UFM-37059:Reboot Compute |
| UFM-37060:Attach Floating IP To Instance |
| UFM-37061:IO from VM to Attached LUN |
| UFM-37062:Create Volume and Attach to VM verify Target and Initiator |
| UFM-37063:HA Reboot Master Controller |
| UFM-37064:Create live snapshot |
| UFM-37065:Create cold snapshot |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - None / Deployment [Functional]** |
| UFM-37047:Fuel Cloud Deployment ETH Ubuntu HA ISCSI |
| UFM-37048:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - None / Performance [Not Functional]** |
| UFM-37085:Advanced Network Performance |
| UFM-37086:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - None / Sanity [Not Functional]** |
| UFM-37066:Add New Tenant with User |
| UFM-37067:Add Network to tenant |
| UFM-37068:Update Quotas in tenant |
| UFM-37069:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-37070:Maximum VF's on Compute |
| UFM-37071:cold migration |
| UFM-37072:batch add and delete of vms |
| UFM-37073:Create Multiple Backend on Single VM |
| UFM-37074:Function = "Check VM" |
| UFM-37075:power lost |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - None / SM Tests [Functional]** |
| UFM-37076:SM Is Down ! |
| UFM-37077:killall opensm while traffic running VM to VM |
| UFM-37078:reboot opensm node while traffic running VM to VM |
| UFM-37079:add and remove same network and check connectivity |
| UFM-37080:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-37081:126+1 pkeys no sm crash |
| UFM-37082:failover to external sm |
| UFM-37083:failover to ufm-ha slave |
| UFM-37084:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - SRIOV + ISER / BAT [Not Functional]** |
| UFM-36929:VM to VM UDP traffic |
| UFM-36930:Adding Image To Glance |
| UFM-36931:Delete Image From Glance |
| UFM-36932:Create And Delete Instance |
| UFM-36933:Create and Delete Volume |
| UFM-36934:VM to VM TCP Traffic |
| UFM-36935:Create An Instance on specific hypervisor |
| UFM-36936:Ping VM to VM different hypervisor |
| UFM-36937:VM to VM RDMA |
| UFM-36938:Reboot Cinder Node |
| UFM-36939:Reboot Compute |
| UFM-36940:Attach Floating IP To Instance |
| UFM-36941:IO from VM to Attached LUN |
| UFM-36942:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36943:HA Reboot Master Controller |
| UFM-36944:Create live snapshot |
| UFM-36945:Create cold snapshot |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - SRIOV + ISER / Deployment [Functional]** |
| UFM-36927:Fuel Cloud Deployment ETH Ubuntu HA SRIOV ISER |
| UFM-36928:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - SRIOV + ISER / Performance [Not Functional]** |
| UFM-36965:Advanced Network Performance |
| UFM-36966:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - SRIOV + ISER / Sanity [Not Functional]** |
| UFM-36946:Add New Tenant with User |
| UFM-36947:Add Network to tenant |
| UFM-36948:Update Quotas in tenant |
| UFM-36949:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36950:Maximum VF's on Compute |
| UFM-36951:cold migration |
| UFM-36952:batch add and delete of vms |
| UFM-36953:Create Multiple Backend on Single VM |
| UFM-36954:Function = "Check VM" |
| UFM-36955:power lost |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - SRIOV + ISER / SM Tests [Functional]** |
| UFM-36956:SM Is Down ! |
| UFM-36957:killall opensm while traffic running VM to VM |
| UFM-36958:reboot opensm node while traffic running VM to VM |
| UFM-36959:add and remove same network and check connectivity |
| UFM-36960:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36961:126+1 pkeys no sm crash |
| UFM-36962:failover to external sm |
| UFM-36963:failover to ufm-ha slave |
| UFM-36964:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - SRIOV only ISCSI / BAT [Not Functional]** |
| UFM-36969:VM to VM UDP traffic |
| UFM-36970:Adding Image To Glance |
| UFM-36971:Delete Image From Glance |
| UFM-36972:Create And Delete Instance |
| UFM-36973:Create and Delete Volume |
| UFM-36974:VM to VM TCP Traffic |
| UFM-36975:Create An Instance on specific hypervisor |
| UFM-36976:Ping VM to VM different hypervisor |
| UFM-36977:VM to VM RDMA |
| UFM-36978:Reboot Cinder Node |
| UFM-36979:Reboot Compute |
| UFM-36980:Attach Floating IP To Instance |
| UFM-36981:IO from VM to Attached LUN |
| UFM-36982:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36983:HA Reboot Master Controller |
| UFM-36984:Create live snapshot |
| UFM-36985:Create cold snapshot |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - SRIOV only ISCSI / Deployment [Functional]** |
| UFM-36967:Fuel Cloud Deployment ETH Ubuntu HA SRIOV only ISCSI |
| UFM-36968:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - SRIOV only ISCSI / Performance [Not Functional]** |
| UFM-37005:Advanced Network Performance |
| UFM-37006:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - SRIOV only ISCSI / Sanity [Not Functional]** |
| UFM-36986:Add New Tenant with User |
| UFM-36987:Add Network to tenant |
| UFM-36988:Update Quotas in tenant |
| UFM-36989:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36990:Maximum VF's on Compute |
| UFM-36991:cold migration |
| UFM-36992:batch add and delete of vms |
| UFM-36993:Create Multiple Backend on Single VM |
| UFM-36994:Function = "Check VM" |
| UFM-36995:power lost |
| **Cloud Solutions / Fuel / ETH / Ubuntu / HA / Mellanox Features - SRIOV only ISCSI / SM Tests [Functional]** |
| UFM-36996:SM Is Down ! |
| UFM-36997:killall opensm while traffic running VM to VM |
| UFM-36998:reboot opensm node while traffic running VM to VM |
| UFM-36999:add and remove same network and check connectivity |
| UFM-37000:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-37001:126+1 pkeys no sm crash |
| UFM-37002:failover to external sm |
| UFM-37003:failover to ufm-ha slave |
| UFM-37004:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - Drivers only ISCSI / BAT [Not Functional]** |
| UFM-36809:VM to VM UDP traffic |
| UFM-36810:Adding Image To Glance |
| UFM-36811:Delete Image From Glance |
| UFM-36812:Create And Delete Instance |
| UFM-36813:Create and Delete Volume |
| UFM-36814:VM to VM TCP Traffic |
| UFM-36815:Create An Instance on specific hypervisor |
| UFM-36816:Ping VM to VM different hypervisor |
| UFM-36817:VM to VM RDMA |
| UFM-36818:Reboot Cinder Node |
| UFM-36819:Reboot Compute |
| UFM-36820:Attach Floating IP To Instance |
| UFM-36821:IO from VM to Attached LUN |
| UFM-36822:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36823:HA Reboot Master Controller |
| UFM-36824:Create live snapshot |
| UFM-36825:Create cold snapshot |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - Drivers only ISCSI / Deployment [Functional]** |
| UFM-36807:Fuel Cloud Deployment ETH Ubuntu SA Drivers only ISCSI |
| UFM-36808:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - Drivers only ISCSI / Performance [Not Functional]** |
| UFM-36845:Advanced Network Performance |
| UFM-36846:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - Drivers only ISCSI / Sanity [Not Functional]** |
| UFM-36826:Add New Tenant with User |
| UFM-36827:Add Network to tenant |
| UFM-36828:Update Quotas in tenant |
| UFM-36829:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36830:Maximum VF's on Compute |
| UFM-36831:cold migration |
| UFM-36832:batch add and delete of vms |
| UFM-36833:Create Multiple Backend on Single VM |
| UFM-36834:Function = "Check VM" |
| UFM-36835:power lost |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - Drivers only ISCSI / SM Tests [Functional]** |
| UFM-36836:SM Is Down ! |
| UFM-36837:killall opensm while traffic running VM to VM |
| UFM-36838:reboot opensm node while traffic running VM to VM |
| UFM-36839:add and remove same network and check connectivity |
| UFM-36840:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36841:126+1 pkeys no sm crash |
| UFM-36842:failover to external sm |
| UFM-36843:failover to ufm-ha slave |
| UFM-36844:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - Drivers only ISER / BAT [Not Functional]** |
| UFM-36689:VM to VM UDP traffic |
| UFM-36690:Adding Image To Glance |
| UFM-36691:Delete Image From Glance |
| UFM-36692:Create And Delete Instance |
| UFM-36693:Create and Delete Volume |
| UFM-36694:VM to VM TCP Traffic |
| UFM-36695:Create An Instance on specific hypervisor |
| UFM-36696:Ping VM to VM different hypervisor |
| UFM-36697:VM to VM RDMA |
| UFM-36698:Reboot Cinder Node |
| UFM-36699:Reboot Compute |
| UFM-36700:Attach Floating IP To Instance |
| UFM-36701:IO from VM to Attached LUN |
| UFM-36702:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36703:HA Reboot Master Controller |
| UFM-36704:Create live snapshot |
| UFM-36705:Create cold snapshot |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - Drivers only ISER / Deployment [Functional]** |
| UFM-36687:Fuel Cloud Deployment ETH Ubuntu SA Drivers only ISER |
| UFM-36688:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - Drivers only ISER / Performance [Not Functional]** |
| UFM-36725:Advanced Network Performance |
| UFM-36726:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - Drivers only ISER / Sanity [Not Functional]** |
| UFM-36706:Add New Tenant with User |
| UFM-36707:Add Network to tenant |
| UFM-36708:Update Quotas in tenant |
| UFM-36709:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36710:Maximum VF's on Compute |
| UFM-36711:cold migration |
| UFM-36712:batch add and delete of vms |
| UFM-36713:Create Multiple Backend on Single VM |
| UFM-36714:Function = "Check VM" |
| UFM-36715:power lost |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - Drivers only ISER / SM Tests [Functional]** |
| UFM-36716:SM Is Down ! |
| UFM-36717:killall opensm while traffic running VM to VM |
| UFM-36718:reboot opensm node while traffic running VM to VM |
| UFM-36719:add and remove same network and check connectivity |
| UFM-36720:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36721:126+1 pkeys no sm crash |
| UFM-36722:failover to external sm |
| UFM-36723:failover to ufm-ha slave |
| UFM-36724:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - None / BAT [Not Functional]** |
| UFM-36849:VM to VM UDP traffic |
| UFM-36850:Adding Image To Glance |
| UFM-36851:Delete Image From Glance |
| UFM-36852:Create And Delete Instance |
| UFM-36853:Create and Delete Volume |
| UFM-36854:VM to VM TCP Traffic |
| UFM-36855:Create An Instance on specific hypervisor |
| UFM-36856:Ping VM to VM different hypervisor |
| UFM-36857:VM to VM RDMA |
| UFM-36858:Reboot Cinder Node |
| UFM-36859:Reboot Compute |
| UFM-36860:Attach Floating IP To Instance |
| UFM-36861:IO from VM to Attached LUN |
| UFM-36862:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36863:HA Reboot Master Controller |
| UFM-36864:Create live snapshot |
| UFM-36865:Create cold snapshot |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - None / Deployment [Functional]** |
| UFM-36847:Fuel Cloud Deployment ETH Ubuntu SA ISCSI |
| UFM-36848:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - None / Performance [Not Functional]** |
| UFM-36885:Advanced Network Performance |
| UFM-36886:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - None / Sanity [Not Functional]** |
| UFM-36866:Add New Tenant with User |
| UFM-36867:Add Network to tenant |
| UFM-36868:Update Quotas in tenant |
| UFM-36869:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36870:Maximum VF's on Compute |
| UFM-36871:cold migration |
| UFM-36872:batch add and delete of vms |
| UFM-36873:Create Multiple Backend on Single VM |
| UFM-36874:Function = "Check VM" |
| UFM-36875:power lost |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - None / SM Tests [Functional]** |
| UFM-36876:SM Is Down ! |
| UFM-36877:killall opensm while traffic running VM to VM |
| UFM-36878:reboot opensm node while traffic running VM to VM |
| UFM-36879:add and remove same network and check connectivity |
| UFM-36880:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36881:126+1 pkeys no sm crash |
| UFM-36882:failover to external sm |
| UFM-36883:failover to ufm-ha slave |
| UFM-36884:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - SRIOV + ISER / BAT [Not Functional]** |
| UFM-36729:VM to VM UDP traffic |
| UFM-36730:Adding Image To Glance |
| UFM-36731:Delete Image From Glance |
| UFM-36732:Create And Delete Instance |
| UFM-36733:Create and Delete Volume |
| UFM-36734:VM to VM TCP Traffic |
| UFM-36735:Create An Instance on specific hypervisor |
| UFM-36736:Ping VM to VM different hypervisor |
| UFM-36737:VM to VM RDMA |
| UFM-36738:Reboot Cinder Node |
| UFM-36739:Reboot Compute |
| UFM-36740:Attach Floating IP To Instance |
| UFM-36741:IO from VM to Attached LUN |
| UFM-36742:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36743:HA Reboot Master Controller |
| UFM-36744:Create live snapshot |
| UFM-36745:Create cold snapshot |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - SRIOV + ISER / Deployment [Functional]** |
| UFM-36727:Fuel Cloud Deployment ETH Ubuntu SA SRIOV ISER |
| UFM-36728:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - SRIOV + ISER / Performance [Not Functional]** |
| UFM-36765:Advanced Network Performance |
| UFM-36766:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - SRIOV + ISER / Sanity [Not Functional]** |
| UFM-36746:Add New Tenant with User |
| UFM-36747:Add Network to tenant |
| UFM-36748:Update Quotas in tenant |
| UFM-36749:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36750:Maximum VF's on Compute |
| UFM-36751:cold migration |
| UFM-36752:batch add and delete of vms |
| UFM-36753:Create Multiple Backend on Single VM |
| UFM-36754:Function = "Check VM" |
| UFM-36755:power lost |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - SRIOV + ISER / SM Tests [Functional]** |
| UFM-36756:SM Is Down ! |
| UFM-36757:killall opensm while traffic running VM to VM |
| UFM-36758:reboot opensm node while traffic running VM to VM |
| UFM-36759:add and remove same network and check connectivity |
| UFM-36760:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36761:126+1 pkeys no sm crash |
| UFM-36762:failover to external sm |
| UFM-36763:failover to ufm-ha slave |
| UFM-36764:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - SRIOV only ISCSI / BAT [Not Functional]** |
| UFM-36769:VM to VM UDP traffic |
| UFM-36770:Adding Image To Glance |
| UFM-36771:Delete Image From Glance |
| UFM-36772:Create And Delete Instance |
| UFM-36773:Create and Delete Volume |
| UFM-36774:VM to VM TCP Traffic |
| UFM-36775:Create An Instance on specific hypervisor |
| UFM-36776:Ping VM to VM different hypervisor |
| UFM-36777:VM to VM RDMA |
| UFM-36778:Reboot Cinder Node |
| UFM-36779:Reboot Compute |
| UFM-36780:Attach Floating IP To Instance |
| UFM-36781:IO from VM to Attached LUN |
| UFM-36782:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36783:HA Reboot Master Controller |
| UFM-36784:Create live snapshot |
| UFM-36785:Create cold snapshot |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - SRIOV only ISCSI / Deployment [Functional]** |
| UFM-36767:Fuel Cloud Deployment ETH Ubuntu SA SRIOV only ISCSI |
| UFM-36768:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - SRIOV only ISCSI / Performance [Not Functional]** |
| UFM-36805:Advanced Network Performance |
| UFM-36806:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - SRIOV only ISCSI / Sanity [Not Functional]** |
| UFM-36786:Add New Tenant with User |
| UFM-36787:Add Network to tenant |
| UFM-36788:Update Quotas in tenant |
| UFM-36789:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36790:Maximum VF's on Compute |
| UFM-36791:cold migration |
| UFM-36792:batch add and delete of vms |
| UFM-36793:Create Multiple Backend on Single VM |
| UFM-36794:Function = "Check VM" |
| UFM-36795:power lost |
| **Cloud Solutions / Fuel / ETH / Ubuntu / SA / Mellanox Features - SRIOV only ISCSI / SM Tests [Functional]** |
| UFM-36796:SM Is Down ! |
| UFM-36797:killall opensm while traffic running VM to VM |
| UFM-36798:reboot opensm node while traffic running VM to VM |
| UFM-36799:add and remove same network and check connectivity |
| UFM-36800:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36801:126+1 pkeys no sm crash |
| UFM-36802:failover to external sm |
| UFM-36803:failover to ufm-ha slave |
| UFM-36804:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / ETH / Verify Network [Functional]** |
| UFM-36271:Correct Configuration |
| **Cloud Solutions / Fuel / ETH / Verify Network / Negative Tests [Functional]** |
| UFM-36272:No Vlan Configured on switch |
| UFM-36273:HW Problem (Cable Not Connected Switch/Server Side) |
| UFM-36274:Port Shutdown Switch Side |
| UFM-36275:Wrong Configuration on port (Not Trunk) |
| UFM-36276:User Forgot to Drag Network to interface / Problematic Configuration |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - Drivers only ISCSI / BAT [Not Functional]** |
| UFM-35591:VM to VM UDP traffic |
| UFM-35592:Adding Image To Glance |
| UFM-35593:Delete Image From Glance |
| UFM-35594:Create And Delete Instance |
| UFM-35595:Create and Delete Volume |
| UFM-35596:VM to VM TCP Traffic |
| UFM-35597:Create An Instance on specific hypervisor |
| UFM-35598:Ping VM to VM different hypervisor |
| UFM-35599:VM to VM RDMA |
| UFM-35600:Reboot Cinder Node |
| UFM-35601:Reboot Compute |
| UFM-35602:Attach Floating IP To Instance |
| UFM-35603:IO from VM to Attached LUN |
| UFM-35604:Create Volume and Attach to VM verify Target and Initiator |
| UFM-35605:HA Reboot Master Controller |
| UFM-35606:Create live snapshot |
| UFM-35607:Create cold snapshot |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - Drivers only ISCSI / Deployment [Functional]** |
| UFM-34523:Fuel Cloud Deployment IB CentOS HA Drivers only ISCSI |
| UFM-35590:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - Drivers only ISCSI / Performance [Not Functional]** |
| UFM-35627:Advanced Network Performance |
| UFM-35628:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - Drivers only ISCSI / Sanity [Not Functional]** |
| UFM-35608:Add New Tenant with User |
| UFM-35609:Add Network to tenant |
| UFM-35610:Update Quotas in tenant |
| UFM-35611:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-35612:Maximum VF's on Compute |
| UFM-35613:cold migration |
| UFM-35614:batch add and delete of vms |
| UFM-35615:Create Multiple Backend on Single VM |
| UFM-35616:Function = "Check VM" |
| UFM-35617:power lost |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - Drivers only ISCSI / SM Tests [Functional]** |
| UFM-35618:SM Is Down ! |
| UFM-35619:killall opensm while traffic running VM to VM |
| UFM-35620:reboot opensm node while traffic running VM to VM |
| UFM-35621:add and remove same network and check connectivity |
| UFM-35622:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-35623:126+1 pkeys no sm crash |
| UFM-35624:failover to external sm |
| UFM-35625:failover to ufm-ha slave |
| UFM-35626:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - Drivers only ISER / BAT [Not Functional]** |
| UFM-35511:VM to VM UDP traffic |
| UFM-35512:Adding Image To Glance |
| UFM-35513:Delete Image From Glance |
| UFM-35514:Create And Delete Instance |
| UFM-35515:Create and Delete Volume |
| UFM-35516:VM to VM TCP Traffic |
| UFM-35517:Create An Instance on specific hypervisor |
| UFM-35518:Ping VM to VM different hypervisor |
| UFM-35519:VM to VM RDMA |
| UFM-35520:Reboot Cinder Node |
| UFM-35521:Reboot Compute |
| UFM-35522:Attach Floating IP To Instance |
| UFM-35523:IO from VM to Attached LUN |
| UFM-35524:Create Volume and Attach to VM verify Target and Initiator |
| UFM-35525:HA Reboot Master Controller |
| UFM-35526:Create live snapshot |
| UFM-35527:Create cold snapshot |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - Drivers only ISER / Deployment [Functional]** |
| UFM-35508:Fuel Cloud Deployment IB CentOS HA Drivers only ISER |
| UFM-35510:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - Drivers only ISER / Performance [Not Functional]** |
| UFM-35547:Advanced Network Performance |
| UFM-35548:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - Drivers only ISER / Sanity [Not Functional]** |
| UFM-35528:Add New Tenant with User |
| UFM-35529:Add Network to tenant |
| UFM-35530:Update Quotas in tenant |
| UFM-35531:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-35532:Maximum VF's on Compute |
| UFM-35533:cold migration |
| UFM-35534:batch add and delete of vms |
| UFM-35535:Create Multiple Backend on Single VM |
| UFM-35536:Function = "Check VM" |
| UFM-35537:power lost |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - Drivers only ISER / SM Tests [Functional]** |
| UFM-35538:SM Is Down ! |
| UFM-35539:killall opensm while traffic running VM to VM |
| UFM-35540:reboot opensm node while traffic running VM to VM |
| UFM-35541:add and remove same network and check connectivity |
| UFM-35542:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-35543:126+1 pkeys no sm crash |
| UFM-35544:failover to external sm |
| UFM-35545:failover to ufm-ha slave |
| UFM-35546:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - None / BAT [Not Functional]** |
| UFM-35551:VM to VM UDP traffic |
| UFM-35552:Adding Image To Glance |
| UFM-35553:Delete Image From Glance |
| UFM-35554:Create And Delete Instance |
| UFM-35555:Create and Delete Volume |
| UFM-35556:VM to VM TCP Traffic |
| UFM-35557:Create An Instance on specific hypervisor |
| UFM-35558:Ping VM to VM different hypervisor |
| UFM-35559:VM to VM RDMA |
| UFM-35560:Reboot Cinder Node |
| UFM-35561:Reboot Compute |
| UFM-35562:Attach Floating IP To Instance |
| UFM-35563:IO from VM to Attached LUN |
| UFM-35564:Create Volume and Attach to VM verify Target and Initiator |
| UFM-35565:HA Reboot Master Controller |
| UFM-35566:Create live snapshot |
| UFM-35567:Create cold snapshot |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - None / Deployment [Functional]** |
| UFM-35549:Fuel Cloud Deployment IB CentOS HA ISCSI |
| UFM-35550:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - None / Performance [Not Functional]** |
| UFM-35587:Advanced Network Performance |
| UFM-35588:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - None / Sanity [Not Functional]** |
| UFM-35568:Add New Tenant with User |
| UFM-35569:Add Network to tenant |
| UFM-35570:Update Quotas in tenant |
| UFM-35571:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-35572:Maximum VF's on Compute |
| UFM-35573:cold migration |
| UFM-35574:batch add and delete of vms |
| UFM-35575:Create Multiple Backend on Single VM |
| UFM-35576:Function = "Check VM" |
| UFM-35577:power lost |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - None / SM Tests [Functional]** |
| UFM-35578:SM Is Down ! |
| UFM-35579:killall opensm while traffic running VM to VM |
| UFM-35580:reboot opensm node while traffic running VM to VM |
| UFM-35581:add and remove same network and check connectivity |
| UFM-35582:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-35583:126+1 pkeys no sm crash |
| UFM-35584:failover to external sm |
| UFM-35585:failover to ufm-ha slave |
| UFM-35586:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - SRIOV + ISER / BAT [Not Functional]** |
| UFM-34536:IO from VM to Attached LUN |
| UFM-34537:Create Volume and Attach to VM verify Target and Initiator |
| UFM-34539:Create And Delete Instance |
| UFM-34540:Delete Image From Glance |
| UFM-34542:HA Reboot Master Controller |
| UFM-34545:Reboot Compute |
| UFM-34679:Attach Floating IP To Instance |
| UFM-34680:Adding Image To Glance |
| UFM-34682:Reboot Cinder Node |
| UFM-34683:VM to VM RDMA |
| UFM-34685:Ping VM to VM different hypervisor |
| UFM-34686:Create An Instance on specific hypervisor |
| UFM-34687:VM to VM TCP Traffic |
| UFM-34688:Create and Delete Volume |
| UFM-34692:Create live snapshot |
| UFM-34693:Create cold snapshot |
| UFM-34716:VM to VM UDP traffic |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - SRIOV + ISER / Deployment [Functional]** |
| UFM-34541:Fuel Cloud Deployment IB CentOS HA SRIOV ISER |
| UFM-34696:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - SRIOV + ISER / Performance [Not Functional]** |
| UFM-33171:Advanced Storage Test Performance |
| UFM-34534:Advanced Network Performance |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - SRIOV + ISER / Sanity [Not Functional]** |
| UFM-33229:Add New Tenant with User |
| UFM-33230:Add Network to tenant |
| UFM-33231:Update Quotas in tenant |
| UFM-33232:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-34529:Maximum VF's on Compute |
| UFM-34663:cold migration |
| UFM-34664:batch add and delete of vms |
| UFM-34674:Create Multiple Backend on Single VM |
| UFM-34676:power lost |
| UFM-34684:Function = "Check VM" |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - SRIOV + ISER / SM Tests [Functional]** |
| UFM-34582:SM Is Down ! |
| UFM-34658:killall opensm while traffic running VM to VM |
| UFM-34659:reboot opensm node while traffic running VM to VM |
| UFM-34660:add and remove same network and check connectivity |
| UFM-34661:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-34662:126+1 pkeys no sm crash |
| UFM-34665:failover to external sm |
| UFM-34666:failover to ufm-ha slave |
| UFM-34675:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - SRIOV only ISCSI / BAT [Not Functional]** |
| UFM-35631:VM to VM UDP traffic |
| UFM-35632:Adding Image To Glance |
| UFM-35633:Delete Image From Glance |
| UFM-35634:Create And Delete Instance |
| UFM-35635:Create and Delete Volume |
| UFM-35636:VM to VM TCP Traffic |
| UFM-35637:Create An Instance on specific hypervisor |
| UFM-35638:Ping VM to VM different hypervisor |
| UFM-35639:VM to VM RDMA |
| UFM-35640:Reboot Cinder Node |
| UFM-35641:Reboot Compute |
| UFM-35642:Attach Floating IP To Instance |
| UFM-35643:IO from VM to Attached LUN |
| UFM-35644:Create Volume and Attach to VM verify Target and Initiator |
| UFM-35645:HA Reboot Master Controller |
| UFM-35646:Create live snapshot |
| UFM-35647:Create cold snapshot |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - SRIOV only ISCSI / Deployment [Functional]** |
| UFM-34581:Fuel Cloud Deployment IB CentOS HA SRIOV only ISCSI |
| UFM-35630:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - SRIOV only ISCSI / Performance [Not Functional]** |
| UFM-35667:Advanced Network Performance |
| UFM-35668:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - SRIOV only ISCSI / Sanity [Not Functional]** |
| UFM-35648:Add New Tenant with User |
| UFM-35649:Add Network to tenant |
| UFM-35650:Update Quotas in tenant |
| UFM-35651:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-35652:Maximum VF's on Compute |
| UFM-35653:cold migration |
| UFM-35654:batch add and delete of vms |
| UFM-35655:Create Multiple Backend on Single VM |
| UFM-35656:Function = "Check VM" |
| UFM-35657:power lost |
| **Cloud Solutions / Fuel / IB / CentOS / HA / Mellanox Features - SRIOV only ISCSI / SM Tests [Functional]** |
| UFM-35658:SM Is Down ! |
| UFM-35659:killall opensm while traffic running VM to VM |
| UFM-35660:reboot opensm node while traffic running VM to VM |
| UFM-35661:add and remove same network and check connectivity |
| UFM-35662:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-35663:126+1 pkeys no sm crash |
| UFM-35664:failover to external sm |
| UFM-35665:failover to ufm-ha slave |
| UFM-35666:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - Drivers only ISCSI / BAT [Not Functional]** |
| UFM-35791:VM to VM UDP traffic |
| UFM-35792:Adding Image To Glance |
| UFM-35793:Delete Image From Glance |
| UFM-35794:Create And Delete Instance |
| UFM-35795:Create and Delete Volume |
| UFM-35796:VM to VM TCP Traffic |
| UFM-35797:Create An Instance on specific hypervisor |
| UFM-35798:Ping VM to VM different hypervisor |
| UFM-35799:VM to VM RDMA |
| UFM-35800:Reboot Cinder Node |
| UFM-35801:Reboot Compute |
| UFM-35802:Attach Floating IP To Instance |
| UFM-35803:IO from VM to Attached LUN |
| UFM-35804:Create Volume and Attach to VM verify Target and Initiator |
| UFM-35805:HA Reboot Master Controller |
| UFM-35806:Create live snapshot |
| UFM-35807:Create cold snapshot |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - Drivers only ISCSI / Deployment [Functional]** |
| UFM-35789:Fuel Cloud Deployment IB CentOS SA Drivers only ISCSI |
| UFM-35790:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - Drivers only ISCSI / Performance [Not Functional]** |
| UFM-35827:Advanced Network Performance |
| UFM-35828:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - Drivers only ISCSI / Sanity [Not Functional]** |
| UFM-35808:Add New Tenant with User |
| UFM-35809:Add Network to tenant |
| UFM-35810:Update Quotas in tenant |
| UFM-35811:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-35812:Maximum VF's on Compute |
| UFM-35813:cold migration |
| UFM-35814:batch add and delete of vms |
| UFM-35815:Create Multiple Backend on Single VM |
| UFM-35816:Function = "Check VM" |
| UFM-35817:power lost |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - Drivers only ISCSI / SM Tests [Functional]** |
| UFM-35818:SM Is Down ! |
| UFM-35819:killall opensm while traffic running VM to VM |
| UFM-35820:reboot opensm node while traffic running VM to VM |
| UFM-35821:add and remove same network and check connectivity |
| UFM-35822:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-35823:126+1 pkeys no sm crash |
| UFM-35824:failover to external sm |
| UFM-35825:failover to ufm-ha slave |
| UFM-35826:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - Drivers only ISER / BAT [Not Functional]** |
| UFM-35671:VM to VM UDP traffic |
| UFM-35672:Adding Image To Glance |
| UFM-35673:Delete Image From Glance |
| UFM-35674:Create And Delete Instance |
| UFM-35675:Create and Delete Volume |
| UFM-35676:VM to VM TCP Traffic |
| UFM-35677:Create An Instance on specific hypervisor |
| UFM-35678:Ping VM to VM different hypervisor |
| UFM-35679:VM to VM RDMA |
| UFM-35680:Reboot Cinder Node |
| UFM-35681:Reboot Compute |
| UFM-35682:Attach Floating IP To Instance |
| UFM-35683:IO from VM to Attached LUN |
| UFM-35684:Create Volume and Attach to VM verify Target and Initiator |
| UFM-35685:HA Reboot Master Controller |
| UFM-35686:Create live snapshot |
| UFM-35687:Create cold snapshot |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - Drivers only ISER / Deployment [Functional]** |
| UFM-35669:Fuel Cloud Deployment IB CentOS SA Drivers only ISER |
| UFM-35670:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - Drivers only ISER / Performance [Not Functional]** |
| UFM-35707:Advanced Network Performance |
| UFM-35708:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - Drivers only ISER / Sanity [Not Functional]** |
| UFM-35688:Add New Tenant with User |
| UFM-35689:Add Network to tenant |
| UFM-35690:Update Quotas in tenant |
| UFM-35691:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-35692:Maximum VF's on Compute |
| UFM-35693:cold migration |
| UFM-35694:batch add and delete of vms |
| UFM-35695:Create Multiple Backend on Single VM |
| UFM-35696:Function = "Check VM" |
| UFM-35697:power lost |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - Drivers only ISER / SM Tests [Functional]** |
| UFM-35698:SM Is Down ! |
| UFM-35699:killall opensm while traffic running VM to VM |
| UFM-35700:reboot opensm node while traffic running VM to VM |
| UFM-35701:add and remove same network and check connectivity |
| UFM-35702:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-35703:126+1 pkeys no sm crash |
| UFM-35704:failover to external sm |
| UFM-35705:failover to ufm-ha slave |
| UFM-35706:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - None / BAT [Not Functional]** |
| UFM-35831:VM to VM UDP traffic |
| UFM-35832:Adding Image To Glance |
| UFM-35833:Delete Image From Glance |
| UFM-35834:Create And Delete Instance |
| UFM-35835:Create and Delete Volume |
| UFM-35836:VM to VM TCP Traffic |
| UFM-35837:Create An Instance on specific hypervisor |
| UFM-35838:Ping VM to VM different hypervisor |
| UFM-35839:VM to VM RDMA |
| UFM-35840:Reboot Cinder Node |
| UFM-35841:Reboot Compute |
| UFM-35842:Attach Floating IP To Instance |
| UFM-35843:IO from VM to Attached LUN |
| UFM-35844:Create Volume and Attach to VM verify Target and Initiator |
| UFM-35845:HA Reboot Master Controller |
| UFM-35846:Create live snapshot |
| UFM-35847:Create cold snapshot |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - None / Deployment [Functional]** |
| UFM-35829:Fuel Cloud Deployment IB CentOS SA ISCSI |
| UFM-35830:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - None / Performance [Not Functional]** |
| UFM-35867:Advanced Network Performance |
| UFM-35868:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - None / Sanity [Not Functional]** |
| UFM-35848:Add New Tenant with User |
| UFM-35849:Add Network to tenant |
| UFM-35850:Update Quotas in tenant |
| UFM-35851:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-35852:Maximum VF's on Compute |
| UFM-35853:cold migration |
| UFM-35854:batch add and delete of vms |
| UFM-35855:Create Multiple Backend on Single VM |
| UFM-35856:Function = "Check VM" |
| UFM-35857:power lost |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - None / SM Tests [Functional]** |
| UFM-35858:SM Is Down ! |
| UFM-35859:killall opensm while traffic running VM to VM |
| UFM-35860:reboot opensm node while traffic running VM to VM |
| UFM-35861:add and remove same network and check connectivity |
| UFM-35862:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-35863:126+1 pkeys no sm crash |
| UFM-35864:failover to external sm |
| UFM-35865:failover to ufm-ha slave |
| UFM-35866:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - SRIOV + ISER / BAT [Not Functional]** |
| UFM-35711:VM to VM UDP traffic |
| UFM-35712:Adding Image To Glance |
| UFM-35713:Delete Image From Glance |
| UFM-35714:Create And Delete Instance |
| UFM-35715:Create and Delete Volume |
| UFM-35716:VM to VM TCP Traffic |
| UFM-35717:Create An Instance on specific hypervisor |
| UFM-35718:Ping VM to VM different hypervisor |
| UFM-35719:VM to VM RDMA |
| UFM-35720:Reboot Cinder Node |
| UFM-35721:Reboot Compute |
| UFM-35722:Attach Floating IP To Instance |
| UFM-35723:IO from VM to Attached LUN |
| UFM-35724:Create Volume and Attach to VM verify Target and Initiator |
| UFM-35725:HA Reboot Master Controller |
| UFM-35726:Create live snapshot |
| UFM-35727:Create cold snapshot |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - SRIOV + ISER / Deployment [Functional]** |
| UFM-35709:Fuel Cloud Deployment IB CentOS SA SRIOV ISER |
| UFM-35710:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - SRIOV + ISER / Performance [Not Functional]** |
| UFM-35747:Advanced Network Performance |
| UFM-35748:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - SRIOV + ISER / Sanity [Not Functional]** |
| UFM-35728:Add New Tenant with User |
| UFM-35729:Add Network to tenant |
| UFM-35730:Update Quotas in tenant |
| UFM-35731:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-35732:Maximum VF's on Compute |
| UFM-35733:cold migration |
| UFM-35734:batch add and delete of vms |
| UFM-35735:Create Multiple Backend on Single VM |
| UFM-35736:Function = "Check VM" |
| UFM-35737:power lost |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - SRIOV + ISER / SM Tests [Functional]** |
| UFM-35738:SM Is Down ! |
| UFM-35739:killall opensm while traffic running VM to VM |
| UFM-35740:reboot opensm node while traffic running VM to VM |
| UFM-35741:add and remove same network and check connectivity |
| UFM-35742:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-35743:126+1 pkeys no sm crash |
| UFM-35744:failover to external sm |
| UFM-35745:failover to ufm-ha slave |
| UFM-35746:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - SRIOV only ISCSI / BAT [Not Functional]** |
| UFM-35751:VM to VM UDP traffic |
| UFM-35752:Adding Image To Glance |
| UFM-35753:Delete Image From Glance |
| UFM-35754:Create And Delete Instance |
| UFM-35755:Create and Delete Volume |
| UFM-35756:VM to VM TCP Traffic |
| UFM-35757:Create An Instance on specific hypervisor |
| UFM-35758:Ping VM to VM different hypervisor |
| UFM-35759:VM to VM RDMA |
| UFM-35760:Reboot Cinder Node |
| UFM-35761:Reboot Compute |
| UFM-35762:Attach Floating IP To Instance |
| UFM-35763:IO from VM to Attached LUN |
| UFM-35764:Create Volume and Attach to VM verify Target and Initiator |
| UFM-35765:HA Reboot Master Controller |
| UFM-35766:Create live snapshot |
| UFM-35767:Create cold snapshot |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - SRIOV only ISCSI / Deployment [Functional]** |
| UFM-35749:Fuel Cloud Deployment IB CentOS SA SRIOV only ISCSI |
| UFM-35750:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - SRIOV only ISCSI / Performance [Not Functional]** |
| UFM-35787:Advanced Network Performance |
| UFM-35788:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - SRIOV only ISCSI / Sanity [Not Functional]** |
| UFM-35768:Add New Tenant with User |
| UFM-35769:Add Network to tenant |
| UFM-35770:Update Quotas in tenant |
| UFM-35771:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-35772:Maximum VF's on Compute |
| UFM-35773:cold migration |
| UFM-35774:batch add and delete of vms |
| UFM-35775:Create Multiple Backend on Single VM |
| UFM-35776:Function = "Check VM" |
| UFM-35777:power lost |
| **Cloud Solutions / Fuel / IB / CentOS / SA / Mellanox Features - SRIOV only ISCSI / SM Tests [Functional]** |
| UFM-35778:SM Is Down ! |
| UFM-35779:killall opensm while traffic running VM to VM |
| UFM-35780:reboot opensm node while traffic running VM to VM |
| UFM-35781:add and remove same network and check connectivity |
| UFM-35782:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-35783:126+1 pkeys no sm crash |
| UFM-35784:failover to external sm |
| UFM-35785:failover to ufm-ha slave |
| UFM-35786:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / IB / Discovery [Functional]** |
| UFM-35364:HW Discovery Nodes & Interfaces |
| UFM-35387:HW Discovery After Switch Speed Change |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - Drivers only ISCSI / BAT [Not Functional]** |
| UFM-36191:VM to VM UDP traffic |
| UFM-36192:Adding Image To Glance |
| UFM-36193:Delete Image From Glance |
| UFM-36194:Create And Delete Instance |
| UFM-36195:Create and Delete Volume |
| UFM-36196:VM to VM TCP Traffic |
| UFM-36197:Create An Instance on specific hypervisor |
| UFM-36198:Ping VM to VM different hypervisor |
| UFM-36199:VM to VM RDMA |
| UFM-36200:Reboot Cinder Node |
| UFM-36201:Reboot Compute |
| UFM-36202:Attach Floating IP To Instance |
| UFM-36203:IO from VM to Attached LUN |
| UFM-36204:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36205:HA Reboot Master Controller |
| UFM-36206:Create live snapshot |
| UFM-36207:Create cold snapshot |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - Drivers only ISCSI / Deployment [Functional]** |
| UFM-36189:Fuel Cloud Deployment IB Ubuntu HA Drivers only ISCSI |
| UFM-36190:Check networks connectivity after deployment |
| Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - Drivers only ISCSI / Performance |
| UFM-36227:Advanced Network Performance |
| UFM-36228:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - Drivers only ISCSI / Sanity [Not Functional]** |
| UFM-36208:Add New Tenant with User |
| UFM-36209:Add Network to tenant |
| UFM-36210:Update Quotas in tenant |
| UFM-36211:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36212:Maximum VF's on Compute |
| UFM-36213:cold migration |
| UFM-36214:batch add and delete of vms |
| UFM-36215:Create Multiple Backend on Single VM |
| UFM-36216:Function = "Check VM" |
| UFM-36217:power lost |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - Drivers only ISCSI / SM Tests [Functional]** |
| UFM-36218:SM Is Down ! |
| UFM-36219:killall opensm while traffic running VM to VM |
| UFM-36220:reboot opensm node while traffic running VM to VM |
| UFM-36221:add and remove same network and check connectivity |
| UFM-36222:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36223:126+1 pkeys no sm crash |
| UFM-36224:failover to external sm |
| UFM-36225:failover to ufm-ha slave |
| UFM-36226:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - Drivers only ISER / BAT [Not Functional]** |
| UFM-36071:VM to VM UDP traffic |
| UFM-36072:Adding Image To Glance |
| UFM-36073:Delete Image From Glance |
| UFM-36074:Create And Delete Instance |
| UFM-36075:Create and Delete Volume |
| UFM-36076:VM to VM TCP Traffic |
| UFM-36077:Create An Instance on specific hypervisor |
| UFM-36078:Ping VM to VM different hypervisor |
| UFM-36079:VM to VM RDMA |
| UFM-36080:Reboot Cinder Node |
| UFM-36081:Reboot Compute |
| UFM-36082:Attach Floating IP To Instance |
| UFM-36083:IO from VM to Attached LUN |
| UFM-36084:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36085:HA Reboot Master Controller |
| UFM-36086:Create live snapshot |
| UFM-36087:Create cold snapshot |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - Drivers only ISER / Deployment [Functional]** |
| UFM-36069:Fuel Cloud Deployment IB Ubuntu HA Drivers only ISER |
| UFM-36070:Check networks connectivity after deployment |
| Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - Drivers only ISER / Performance |
| UFM-36107:Advanced Network Performance |
| UFM-36108:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - Drivers only ISER / Sanity [Not Functional]** |
| UFM-36088:Add New Tenant with User |
| UFM-36089:Add Network to tenant |
| UFM-36090:Update Quotas in tenant |
| UFM-36091:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36092:Maximum VF's on Compute |
| UFM-36093:cold migration |
| UFM-36094:batch add and delete of vms |
| UFM-36095:Create Multiple Backend on Single VM |
| UFM-36096:Function = "Check VM" |
| UFM-36097:power lost |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - Drivers only ISER / SM Tests [Functional]** |
| UFM-36098:SM Is Down ! |
| UFM-36099:killall opensm while traffic running VM to VM |
| UFM-36100:reboot opensm node while traffic running VM to VM |
| UFM-36101:add and remove same network and check connectivity |
| UFM-36102:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36103:126+1 pkeys no sm crash |
| UFM-36104:failover to external sm |
| UFM-36105:failover to ufm-ha slave |
| UFM-36106:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - None / BAT [Not Functional]** |
| UFM-36231:VM to VM UDP traffic |
| UFM-36232:Adding Image To Glance |
| UFM-36233:Delete Image From Glance |
| UFM-36234:Create And Delete Instance |
| UFM-36235:Create and Delete Volume |
| UFM-36236:VM to VM TCP Traffic |
| UFM-36237:Create An Instance on specific hypervisor |
| UFM-36238:Ping VM to VM different hypervisor |
| UFM-36239:VM to VM RDMA |
| UFM-36240:Reboot Cinder Node |
| UFM-36241:Reboot Compute |
| UFM-36242:Attach Floating IP To Instance |
| UFM-36243:IO from VM to Attached LUN |
| UFM-36244:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36245:HA Reboot Master Controller |
| UFM-36246:Create live snapshot |
| UFM-36247:Create cold snapshot |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - None / Deployment [Functional]** |
| UFM-36229:Fuel Cloud Deployment IB Ubuntu HA ISCSI |
| UFM-36230:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - None / Performance [Not Functional]** |
| UFM-36267:Advanced Network Performance |
| UFM-36268:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - None / Sanity [Not Functional]** |
| UFM-36248:Add New Tenant with User |
| UFM-36249:Add Network to tenant |
| UFM-36250:Update Quotas in tenant |
| UFM-36251:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36252:Maximum VF's on Compute |
| UFM-36253:cold migration |
| UFM-36254:batch add and delete of vms |
| UFM-36255:Create Multiple Backend on Single VM |
| UFM-36256:Function = "Check VM" |
| UFM-36257:power lost |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - None / SM Tests [Functional]** |
| UFM-36258:SM Is Down ! |
| UFM-36259:killall opensm while traffic running VM to VM |
| UFM-36260:reboot opensm node while traffic running VM to VM |
| UFM-36261:add and remove same network and check connectivity |
| UFM-36262:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36263:126+1 pkeys no sm crash |
| UFM-36264:failover to external sm |
| UFM-36265:failover to ufm-ha slave |
| UFM-36266:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - SRIOV + ISER / BAT [Not Functional]** |
| UFM-36111:VM to VM UDP traffic |
| UFM-36112:Adding Image To Glance |
| UFM-36113:Delete Image From Glance |
| UFM-36114:Create And Delete Instance |
| UFM-36115:Create and Delete Volume |
| UFM-36116:VM to VM TCP Traffic |
| UFM-36117:Create An Instance on specific hypervisor |
| UFM-36118:Ping VM to VM different hypervisor |
| UFM-36119:VM to VM RDMA |
| UFM-36120:Reboot Cinder Node |
| UFM-36121:Reboot Compute |
| UFM-36122:Attach Floating IP To Instance |
| UFM-36123:IO from VM to Attached LUN |
| UFM-36124:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36125:HA Reboot Master Controller |
| UFM-36126:Create live snapshot |
| UFM-36127:Create cold snapshot |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - SRIOV + ISER / Deployment [Functional]** |
| UFM-36109:Fuel Cloud Deployment IB Ubuntu HA SRIOV ISER |
| UFM-36110:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - SRIOV + ISER / Performance [Not Functional]** |
| UFM-36147:Advanced Network Performance |
| UFM-36148:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - SRIOV + ISER / Sanity [Not Functional]** |
| UFM-36128:Add New Tenant with User |
| UFM-36129:Add Network to tenant |
| UFM-36130:Update Quotas in tenant |
| UFM-36131:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36132:Maximum VF's on Compute |
| UFM-36133:cold migration |
| UFM-36134:batch add and delete of vms |
| UFM-36135:Create Multiple Backend on Single VM |
| UFM-36136:Function = "Check VM" |
| UFM-36137:power lost |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - SRIOV + ISER / SM Tests [Functional]** |
| UFM-36138:SM Is Down ! |
| UFM-36139:killall opensm while traffic running VM to VM |
| UFM-36140:reboot opensm node while traffic running VM to VM |
| UFM-36141:add and remove same network and check connectivity |
| UFM-36142:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36143:126+1 pkeys no sm crash |
| UFM-36144:failover to external sm |
| UFM-36145:failover to ufm-ha slave |
| UFM-36146:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - SRIOV only ISCSI / BAT [Not Functional]** |
| UFM-36151:VM to VM UDP traffic |
| UFM-36152:Adding Image To Glance |
| UFM-36153:Delete Image From Glance |
| UFM-36154:Create And Delete Instance |
| UFM-36155:Create and Delete Volume |
| UFM-36156:VM to VM TCP Traffic |
| UFM-36157:Create An Instance on specific hypervisor |
| UFM-36158:Ping VM to VM different hypervisor |
| UFM-36159:VM to VM RDMA |
| UFM-36160:Reboot Cinder Node |
| UFM-36161:Reboot Compute |
| UFM-36162:Attach Floating IP To Instance |
| UFM-36163:IO from VM to Attached LUN |
| UFM-36164:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36165:HA Reboot Master Controller |
| UFM-36166:Create live snapshot |
| UFM-36167:Create cold snapshot |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - SRIOV only ISCSI / Deployment [Functional]** |
| UFM-36149:Fuel Cloud Deployment IB Ubuntu HA SRIOV only ISCSI |
| UFM-36150:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - SRIOV only ISCSI / Performance [Not Functional]** |
| UFM-36187:Advanced Network Performance |
| UFM-36188:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - SRIOV only ISCSI / Sanity [Not Functional]** |
| UFM-36168:Add New Tenant with User |
| UFM-36169:Add Network to tenant |
| UFM-36170:Update Quotas in tenant |
| UFM-36171:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36172:Maximum VF's on Compute |
| UFM-36173:cold migration |
| UFM-36174:batch add and delete of vms |
| UFM-36175:Create Multiple Backend on Single VM |
| UFM-36176:Function = "Check VM" |
| UFM-36177:power lost |
| **Cloud Solutions / Fuel / IB / Ubuntu / HA / Mellanox Features - SRIOV only ISCSI / SM Tests [Functional]** |
| UFM-36178:SM Is Down ! |
| UFM-36179:killall opensm while traffic running VM to VM |
| UFM-36180:reboot opensm node while traffic running VM to VM |
| UFM-36181:add and remove same network and check connectivity |
| UFM-36182:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36183:126+1 pkeys no sm crash |
| UFM-36184:failover to external sm |
| UFM-36185:failover to ufm-ha slave |
| UFM-36186:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - Drivers only ISCSI / BAT [Not Functional]** |
| UFM-35991:VM to VM UDP traffic |
| UFM-35992:Adding Image To Glance |
| UFM-35993:Delete Image From Glance |
| UFM-35994:Create And Delete Instance |
| UFM-35995:Create and Delete Volume |
| UFM-35996:VM to VM TCP Traffic |
| UFM-35997:Create An Instance on specific hypervisor |
| UFM-35998:Ping VM to VM different hypervisor |
| UFM-35999:VM to VM RDMA |
| UFM-36000:Reboot Cinder Node |
| UFM-36001:Reboot Compute |
| UFM-36002:Attach Floating IP To Instance |
| UFM-36003:IO from VM to Attached LUN |
| UFM-36004:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36005:HA Reboot Master Controller |
| UFM-36006:Create live snapshot |
| UFM-36007:Create cold snapshot |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - Drivers only ISCSI / Deployment [Functional]** |
| UFM-35989:Fuel Cloud Deployment IB Ubuntu SA Drivers only ISCSI |
| UFM-35990:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - Drivers only ISCSI / Performance [Not Functional]** |
| UFM-36027:Advanced Network Performance |
| UFM-36028:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - Drivers only ISCSI / Sanity [Functional]** |
| UFM-36008:Add New Tenant with User |
| UFM-36009:Add Network to tenant |
| UFM-36010:Update Quotas in tenant |
| UFM-36011:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36012:Maximum VF's on Compute |
| UFM-36013:cold migration |
| UFM-36014:batch add and delete of vms |
| UFM-36015:Create Multiple Backend on Single VM |
| UFM-36016:Function = "Check VM" |
| UFM-36017:power lost |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - Drivers only ISCSI / SM Tests [Functional]** |
| UFM-36018:SM Is Down ! |
| UFM-36019:killall opensm while traffic running VM to VM |
| UFM-36020:reboot opensm node while traffic running VM to VM |
| UFM-36021:add and remove same network and check connectivity |
| UFM-36022:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36023:126+1 pkeys no sm crash |
| UFM-36024:failover to external sm |
| UFM-36025:failover to ufm-ha slave |
| UFM-36026:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - Drivers only ISER / BAT [Not Functional]** |
| UFM-35871:VM to VM UDP traffic |
| UFM-35872:Adding Image To Glance |
| UFM-35873:Delete Image From Glance |
| UFM-35874:Create And Delete Instance |
| UFM-35875:Create and Delete Volume |
| UFM-35876:VM to VM TCP Traffic |
| UFM-35877:Create An Instance on specific hypervisor |
| UFM-35878:Ping VM to VM different hypervisor |
| UFM-35879:VM to VM RDMA |
| UFM-35880:Reboot Cinder Node |
| UFM-35881:Reboot Compute |
| UFM-35882:Attach Floating IP To Instance |
| UFM-35883:IO from VM to Attached LUN |
| UFM-35884:Create Volume and Attach to VM verify Target and Initiator |
| UFM-35885:HA Reboot Master Controller |
| UFM-35886:Create live snapshot |
| UFM-35887:Create cold snapshot |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - Drivers only ISER / Deployment [Functional]** |
| UFM-35869:Fuel Cloud Deployment IB Ubuntu SA Drivers only ISER |
| UFM-35870:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - Drivers only ISER / Performance [Not Functional]** |
| UFM-35907:Advanced Network Performance |
| UFM-35908:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - Drivers only ISER / Sanity [Not Functional]** |
| UFM-35888:Add New Tenant with User |
| UFM-35889:Add Network to tenant |
| UFM-35890:Update Quotas in tenant |
| UFM-35891:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-35892:Maximum VF's on Compute |
| UFM-35893:cold migration |
| UFM-35894:batch add and delete of vms |
| UFM-35895:Create Multiple Backend on Single VM |
| UFM-35896:Function = "Check VM" |
| UFM-35897:power lost |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - Drivers only ISER / SM Tests [Functional]** |
| UFM-35898:SM Is Down ! |
| UFM-35899:killall opensm while traffic running VM to VM |
| UFM-35900:reboot opensm node while traffic running VM to VM |
| UFM-35901:add and remove same network and check connectivity |
| UFM-35902:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-35903:126+1 pkeys no sm crash |
| UFM-35904:failover to external sm |
| UFM-35905:failover to ufm-ha slave |
| UFM-35906:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - None / BAT [Not Functional]** |
| UFM-36031:VM to VM UDP traffic |
| UFM-36032:Adding Image To Glance |
| UFM-36033:Delete Image From Glance |
| UFM-36034:Create And Delete Instance |
| UFM-36035:Create and Delete Volume |
| UFM-36036:VM to VM TCP Traffic |
| UFM-36037:Create An Instance on specific hypervisor |
| UFM-36038:Ping VM to VM different hypervisor |
| UFM-36039:VM to VM RDMA |
| UFM-36040:Reboot Cinder Node |
| UFM-36041:Reboot Compute |
| UFM-36042:Attach Floating IP To Instance |
| UFM-36043:IO from VM to Attached LUN |
| UFM-36044:Create Volume and Attach to VM verify Target and Initiator |
| UFM-36045:HA Reboot Master Controller |
| UFM-36046:Create live snapshot |
| UFM-36047:Create cold snapshot |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - None / Deployment [Functional]** |
| UFM-36029:Fuel Cloud Deployment IB Ubuntu SA ISCSI |
| UFM-36030:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - None / Performance [Not Functional]** |
| UFM-36067:Advanced Network Performance |
| UFM-36068:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - None / Sanity [Not Functional]** |
| UFM-36048:Add New Tenant with User |
| UFM-36049:Add Network to tenant |
| UFM-36050:Update Quotas in tenant |
| UFM-36051:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-36052:Maximum VF's on Compute |
| UFM-36053:cold migration |
| UFM-36054:batch add and delete of vms |
| UFM-36055:Create Multiple Backend on Single VM |
| UFM-36056:Function = "Check VM" |
| UFM-36057:power lost |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - None / SM Tests [Functional]** |
| UFM-36058:SM Is Down ! |
| UFM-36059:killall opensm while traffic running VM to VM |
| UFM-36060:reboot opensm node while traffic running VM to VM |
| UFM-36061:add and remove same network and check connectivity |
| UFM-36062:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-36063:126+1 pkeys no sm crash |
| UFM-36064:failover to external sm |
| UFM-36065:failover to ufm-ha slave |
| UFM-36066:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - SRIOV + ISER / BAT [Not Functional]** |
| UFM-35911:VM to VM UDP traffic |
| UFM-35912:Adding Image To Glance |
| UFM-35913:Delete Image From Glance |
| UFM-35914:Create And Delete Instance |
| UFM-35915:Create and Delete Volume |
| UFM-35916:VM to VM TCP Traffic |
| UFM-35917:Create An Instance on specific hypervisor |
| UFM-35918:Ping VM to VM different hypervisor |
| UFM-35919:VM to VM RDMA |
| UFM-35920:Reboot Cinder Node |
| UFM-35921:Reboot Compute |
| UFM-35922:Attach Floating IP To Instance |
| UFM-35923:IO from VM to Attached LUN |
| UFM-35924:Create Volume and Attach to VM verify Target and Initiator |
| UFM-35925:HA Reboot Master Controller |
| UFM-35926:Create live snapshot |
| UFM-35927:Create cold snapshot |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - SRIOV + ISER / Deployment [Functional]** |
| UFM-35909:Fuel Cloud Deployment IB Ubuntu SA SRIOV ISER |
| UFM-35910:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - SRIOV + ISER / Performance [Not Functional]** |
| UFM-35947:Advanced Network Performance |
| UFM-35948:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - SRIOV + ISER / Sanity [Not Functional]** |
| UFM-35928:Add New Tenant with User |
| UFM-35929:Add Network to tenant |
| UFM-35930:Update Quotas in tenant |
| UFM-35931:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-35932:Maximum VF's on Compute |
| UFM-35933:cold migration |
| UFM-35934:batch add and delete of vms |
| UFM-35935:Create Multiple Backend on Single VM |
| UFM-35936:Function = "Check VM" |
| UFM-35937:power lost |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - SRIOV + ISER / SM Tests [Functional]** |
| UFM-35938:SM Is Down ! |
| UFM-35939:killall opensm while traffic running VM to VM |
| UFM-35940:reboot opensm node while traffic running VM to VM |
| UFM-35941:add and remove same network and check connectivity |
| UFM-35942:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-35943:126+1 pkeys no sm crash |
| UFM-35944:failover to external sm |
| UFM-35945:failover to ufm-ha slave |
| UFM-35946:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - SRIOV only ISCSI / BAT [Not Functional]** |
| UFM-35951:VM to VM UDP traffic |
| UFM-35952:Adding Image To Glance |
| UFM-35953:Delete Image From Glance |
| UFM-35954:Create And Delete Instance |
| UFM-35955:Create and Delete Volume |
| UFM-35956:VM to VM TCP Traffic |
| UFM-35957:Create An Instance on specific hypervisor |
| UFM-35958:Ping VM to VM different hypervisor |
| UFM-35959:VM to VM RDMA |
| UFM-35960:Reboot Cinder Node |
| UFM-35961:Reboot Compute |
| UFM-35962:Attach Floating IP To Instance |
| UFM-35963:IO from VM to Attached LUN |
| UFM-35964:Create Volume and Attach to VM verify Target and Initiator |
| UFM-35965:HA Reboot Master Controller |
| UFM-35966:Create live snapshot |
| UFM-35967:Create cold snapshot |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - SRIOV only ISCSI / Deployment [Functional]** |
| UFM-35949:Fuel Cloud Deployment IB Ubuntu SA SRIOV only ISCSI |
| UFM-35950:Check networks connectivity after deployment |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - SRIOV only ISCSI / Performance [Not Functional]** |
| UFM-35987:Advanced Network Performance |
| UFM-35988:Advanced Storage Test Performance |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - SRIOV only ISCSI / Sanity [Not Functional]** |
| UFM-35968:Add New Tenant with User |
| UFM-35969:Add Network to tenant |
| UFM-35970:Update Quotas in tenant |
| UFM-35971:Spawn Centos/Ubuntu (QCOW2) instance - Boot from Volume |
| UFM-35972:Maximum VF's on Compute |
| UFM-35973:cold migration |
| UFM-35974:batch add and delete of vms |
| UFM-35975:Create Multiple Backend on Single VM |
| UFM-35976:Function = "Check VM" |
| UFM-35977:power lost |
| **Cloud Solutions / Fuel / IB / Ubuntu / SA / Mellanox Features - SRIOV only ISCSI / SM Tests [Functional]** |
| UFM-35978:SM Is Down ! |
| UFM-35979:killall opensm while traffic running VM to VM |
| UFM-35980:reboot opensm node while traffic running VM to VM |
| UFM-35981:add and remove same network and check connectivity |
| UFM-35982:add new network on opensm and then add new openstack local net and check vm to vm connectivity |
| UFM-35983:126+1 pkeys no sm crash |
| UFM-35984:failover to external sm |
| UFM-35985:failover to ufm-ha slave |
| UFM-35986:create vm while OpenSM is down |
| **Cloud Solutions / Fuel / IB / Verify Network [Functional]** |
| UFM-35366:Correct Configuration |
| Cloud Solutions / Fuel / IB / Verify Network / Negative Tests |
| UFM-35393:Pkey's are not Configure at All or Correctly |
| UFM-35394:No SM in Fabric/Sm is Down/Link is Down no LID's |
| UFM-35395:HW Problem (Cable Not Connected Switch/Server Side) |
| UFM-35396:Port Shutdown Switch Side |
| UFM-35397:User Forgot to Drag Network to interface / Problematic Configuration |
| **Cloud Solutions / Fuel / IB / Verify Network / SM On Switch [Functional]** |
| UFM-35401:Correct Configuration |
| **Cloud Solutions / Fuel / IB / Verify Network / SM On Switch / Negative Tests [Functional]** |
| UFM-35399:Pkey's are not Configure at All or Correctly |
| UFM-35400:No SM in Fabric/Sm is Down/Link is Down no LID's |
| **Cloud Solutions / Fuel / Install Mellanox Plugin - Fuel 6.1 [Functional]** |
| UFM-35477:Install Mellanox Plugin |
| UFM-35478:Shutdown Node while "Task Reboot" is running |
| UFM-35489:Check The Reboot Script - Change Bootstrap |
| **Cloud Solutions / Fuel / VPI / Verify Network [Functional]** |
| UFM-36286:On the Same Env Create ETH Cloud & IB Cloud |
| Grand Total |

# The Fuel Master node upgrade testing

# How to deploy a specific environment

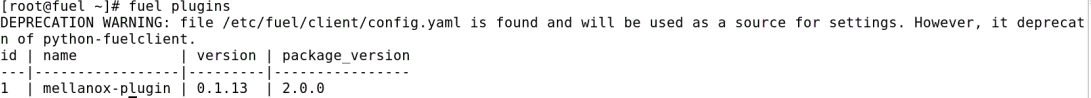
To install Mellanox plugin, follow these steps:

1. Download the plugin rpm file into your fuel master from [here](https://software.mirantis.com/download-mirantis-openstack-fuel-plug-ins/). For more information on how to create a fuel master, please see Mirantis [Quick Start Guide](https://software.mirantis.com/quick-start/).
2. Login to the fuel master.
3. Run: fuel plugins --install mellanox-plugin-1.0-1.0.0-0.noarch.rpm

* NOTE:

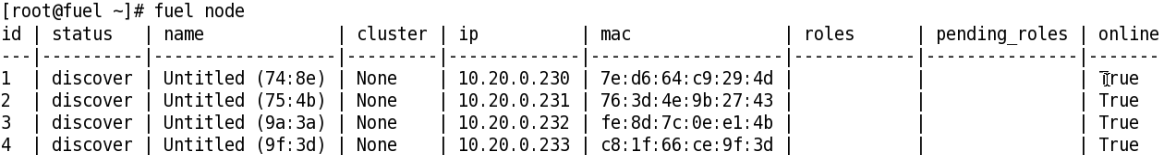
The Mellanox plugin replaces your bootstrap image, the original image is backed up in /opt/old\_bootstrap\_image/

1. Verify the plugin was successfully installed by having it listed in fuel plugins command.



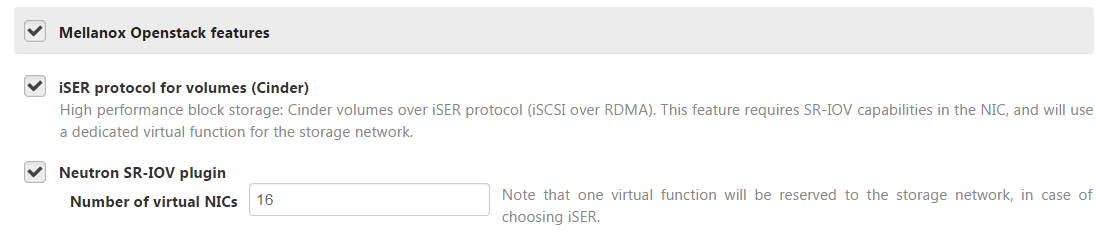
1. You must boot your target nodes with the new bootstrap image (installed by the plugin) after the plugin is installed.

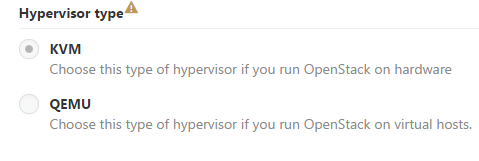
Check your Fuel’s node status by running fuel node command.

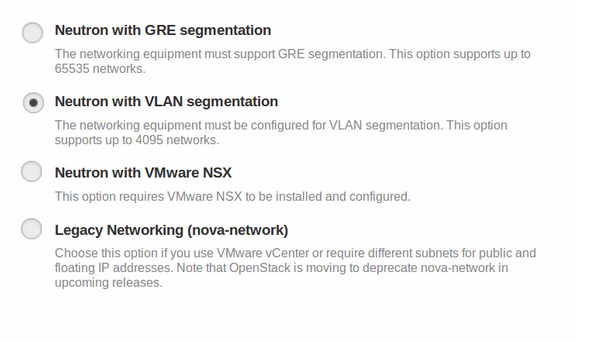
* 1. If you already have nodes in “discover” status (with the original bootstrap image)

Use the reboot\_bootstrap\_nodes script to reboot your nodes with the new image. For more info about using the script run reboot\_bootstrap\_nodes --help.

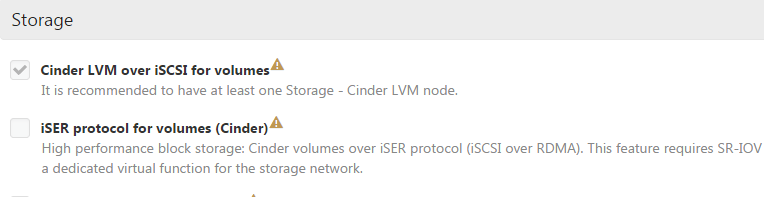
* 1. If fuel node command doesn’t show any nodes then you can boot your nodes only once after the plugin is installed.

1. Create an environment – for more information please see [how to create an environment](http://docs.mirantis.com/openstack/fuel/master/user-guide.html#create-a-new-openstack-environment).
   1. Open the Settings tab of the Fuel web UI and scroll down the page. In Mellanox OpenStack features section, select the required features.
   2. In SR-IOV feature supports only KVM hypervisor



With Neutron with VLAN segmentation.

* 1. The iSER feature requires “Cinder LVM over iSCSI for volumes” enabled in the “Storage” section.



**When configuring Mellanox plugin, please mind the following:**

1. You cannot install a plugin at the already existing environment. That means, the plugin will appear in the certain environment only if the plugin was installed before creating the environment.
2. Enabling the “Mellanox Openstack features” section enables Mellanox hardware support on your environment, regardless of the iSER & SR-IOV features.
3. In Ethernet cloud, when using SR-IOV & iSER, one of the virtual NICs for SR-IOV will be reserved to the storage network.
4. When using SR-IOV you can set the number of virtual NICs (virtual functions) to up to 64, if your HW and system capabilities (memory, BIOS etc) support it). In any case of SRIOV HW limitation, the installation will try to fallback the VF number to the default of 16 VFs.