

Oracle[®] VM Server for SPARC 3.5.0.2 Supplemental Release Notes

April 2018

Oracle VM Server for SPARC 3.5.0.2 Supplemental Release Notes

These supplemental release notes contain the following information about the Oracle VM Server for SPARC 3.5.0.2 maintenance update release:

- [“Resolved Issues” on page 2](#)
- [“Documentation Issues” on page 2](#)

For information about the supported hardware and minimum and fully qualified firmware, Oracle Solaris OS and hardware, see [Chapter 1, “System Requirements” in *Oracle VM Server for SPARC 3.5 Installation Guide*](#).

For information about issues with the Oracle VM Server for SPARC 3.5 software, see [Oracle VM Server for SPARC 3.5 Release Notes](#).

Resolved Issues

25813893	vdsdev exclusive open option is not honored by the Logical Domains Manager
27075052	ovmtdeploy fails diskio when working with the image over the network
27290924	ovmtdeploy does not recognize EFI labelled disk
27382773	IO domain bind attempt fails with Not Enough Memory error even with free memory
27547715	ovmtcreate incorrectly calculates required disk capacity from prtvtoc output

Documentation Issues

ldm(1M) Man Page: Updated `ldm add-vsw` Synopsis

The command line synopsis for the `ldm add-vsw` command is updated to indicate that the `vsw-relay-mode` property must have a value specified. Following is the updated command line synopsis:

```
ldm add-vsw [-q] [default-vlan-id=VLAN-ID] [pvid=port-VLAN-ID] [vid=VLAN-ID1,VLAN-ID2,...]
[linkprop=phys-state] [mac-addr=MAC-address] [net-dev=device] [mode=sc] [mtu=size]
[id=switch-ID] [inter-vnet-link=auto|on|off]] [vsw-relay-mode=local|remote] vswitch-name
domain-name
```

ldm(1M) Man Page: Updated `ldm set-vsw` Synopsis

The command line synopsis for the `ldm set-vsw` command is updated to indicate the following property value requirements:

- `vsw-relay-mode` must specify a value

- inter-vnet-link value cannot be reset
- net-dev, mtu, and pvid values can be reset

Following is the updated command line synopsis:

```
ldm set-vsw [-q] [pvid=port-VLAN-ID] [vid=[[+|-]VLAN-ID1,VLAN-ID2,...]] [mac-addr=MAC-address]
[net-dev=device] [linkprop=phys-state] [mode=sc] [mtu=size]
[inter-vnet-link=auto|on|off] [vsw-relay-mode=local|remote] vswitch-name
```

ldm(1M) Man Page: Updated ldm add-vnet Synopsis

The command line synopsis for the ldm add-vnet command is updated to indicate that the custom property must specify a value. Following is the updated command line synopsis:

```
ldm add-vnet [mac-addr=MAC-address] [pvid=port-VLAN-ID] [pvlan=secondary-vid,pvlan-type]
[protection=protection-type[,protection-type],...] [auto-alt-mac-addr=num]
[custom=enable|disable] [custom/max-vlans=num] [custom/max-mac-addr=num]
[allowed-ips=IP-address[,IP-address]...] [priority=high|medium|low] [cos=0-7]
[allowed-dhcp-cids=MAC-address|hostname,MAC-address|hostname,...]
[alt-mac-addr=auto|MAC-address[,auto|MAC-address,...] [vid=VLAN-ID1,VLAN-ID2,...]
[linkprop=phys-state] [id=network-ID] [mtu=size] [maxbw=value] if-name vswitch-name
domain-name
```

ldm(1M) Man Page: Updated ldm set-vnet Synopsis

The command line synopsis for the ldm set-vnet command is updated to indicate the following property value requirements:

- custom must specify a value
- mtu and pvid values can be reset

Following is the updated command line synopsis:

```
ldm set-vnet [mac-addr=MAC-address] [vswitch=vswitch-name] [mode=] [pvid=port-VLAN-ID]
[pvlan=secondary-vid,pvlan-type] [protection=[+|-]protection-type[,protection-type],...]
[allowed-ips=[+|-]IP-address[,IP-address]...] [priority=high|medium|low] [cos=0-7]
[allowed-dhcp-cids=[+|-]MAC-address|hostname,MAC-address|hostname,...]
[alt-mac-addr=[+|-]auto|MAC-address[,auto|MAC-address,...] [linkprop=phys-state]
[mtu=size] [vid=[+|-]VLAN-ID1,VLAN-ID2,...] [auto-alt-mac-addr=[+]num]
[custom=enable|disable] [custom/max-vlans=num] [custom/max-mac-addr=num]
[maxbw=value] if-name domain-name
```


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