

## FreeNAS - Bug #49279

### Prevent VMware-Snapshot traceback for VFFS type

10/02/2018 08:02 AM - Caleb St. John

<b>Status:</b>	Done		
<b>Priority:</b>	No priority		
<b>Assignee:</b>	Caleb St. John		
<b>Category:</b>	Middleware		
<b>Target version:</b>	11.3-ALPHA1		
<b>Seen in:</b>	TrueNAS-11.1-U6.1	<b>Needs Merging:</b>	No
<b>Severity:</b>	Low	<b>Needs Automation:</b>	No
<b>Reason for Closing:</b>		<b>Support Suite Ticket:</b>	n/a
<b>Reason for Blocked:</b>		<b>Hardware Configuration:</b>	
<b>Needs QA:</b>	No	<b>ChangeLog Required:</b>	No
<b>Needs Doc:</b>	No		

#### Description

When configuring the vmware-snapshot functionality in the webUI, if a VFFS type is configured in the ESXi cluster, we will get a traceback to /var/log/debug.log. Similar to the one below:

```
[2018/10/01 19:14:46] (DEBUG) VMWareService.get_datastores():91 - Unknown volume type "VFFS": (vim
.host.VffsVolume) {
  dynamicType = <unset>,
  dynamicProperty = (vmodl.DynamicProperty) [],
  type = 'VFFS',
  name = 'vffs-52991def-093a-7690-47de-1780db611061',
  capacity = 511906414592,
  majorVersion = 1,
  version = '1.00',
  uuid = '5b04b3a2-b159c5e8-f3e2-90e2ba8411b2',
  extent = (vim.host.ScsiDisk.Partition) [
    (vim.host.ScsiDisk.Partition) {
      dynamicType = <unset>,
      dynamicProperty = (vmodl.DynamicProperty) [],
      diskName = 't10.ATA_____Samsung_SSD_850_PRO_512GB_____S39FNX0JA19109A_____',
      partition = 1
    }
  ]
}
```

Even though the functionality continues without problems, we should pass on VFFS filesystem types because they are local to the host so a VFFS filesystem is configured for each configured hypervisor in the ESXi cluster, we will get a traceback every time we iterate over that list for every hypervisor which can fill up the /var/log/debug.log file quite quickly.

Passing on this interface is perfectly fine as it's purpose is to only serve as a local read cache for VM's specific to that hypervisor or used as swap cache for the hypervisor OS.

#### History

##### #1 - 10/02/2018 08:08 AM - Bug Clerk

- Status changed from Unscreened to In Progress

##### #3 - 10/02/2018 09:26 AM - Bug Clerk

- Status changed from In Progress to Ready for Testing

**#5 - 11/20/2018 03:59 PM - Dru Lavigne**

- Subject changed from *traceback with vmware-snapshot functionality to Prevent vmware-snapshot traceback for VFFS type*
- Needs Merging changed from *Yes to No*

**#6 - 01/21/2019 11:01 AM - Dru Lavigne**

- Target version changed from *11.3 to 11.3-BETA1*

**#8 - 02/12/2019 03:21 PM - Dru Lavigne**

- Status changed from *Ready for Testing to Done*
- Needs QA changed from *Yes to No*

**#9 - 04/02/2019 08:21 AM - Dru Lavigne**

- Target version changed from *11.3-BETA1 to 11.3-ALPHA1*

**#10 - 04/02/2019 08:31 AM - Dru Lavigne**

- Subject changed from *Prevent vmware-snapshot traceback for VFFS type* to *Prevent VMware-Snapshot traceback for VFFS type*