

pfSense - Bug #11378

Unknown OID error on ZFS install

02/07/2021 03:52 AM - Viktor Gurov

Status:	Resolved	Start date:	02/07/2021
Priority:	Very High	Due date:	
Assignee:	Renato Botelho	% Done:	0%
Category:	Installer	Estimated time:	0.00 hour
Target version:	2.5.0	Affected Version:	2.5.0
Plus Target Version:		Affected Architecture:	
Release Notes:	Default		

Description

<https://forum.netgate.com/topic/160599/2-5-0-development-unknown-oid>:

This installation error has been seen in ... pfSense-CE-2.5.0-DEVELOPMENT-amd64-20210204-2250.

Selecting ZFS (Auto) configuration on Fujitsu TX1320 M3 throws the following:

```
Sysctl: unknown oid vfs.zfs.min_auto_shift
```

To get around this, I first had to install Stable 2.4.5_1 ZFS (Auto) then perform Development Upgrade to 2.5.0

same error on 21.02(20210201-1628) VM install

History

#1 - 02/08/2021 05:18 AM - Pim Pish

I experience the same phenomenon when I try to install 2.5.0 Snapshot on TrueNAS with ZFS as target filesystem. When I install using UFS (UEFI) I'm not facing such error.

As you might guess, the underlying FS is also ZFS (TrueNAS default).

#2 - 02/08/2021 07:49 AM - Jim Pingle

- File *zfs_unknown_oid.png* added

- Priority changed from *Normal* to *Very High*

- Target version set to *2.5.0*

Confirmed here as well. After selecting the disk for ZFS and opting to continue, it stops with that error and won't proceed. See attached image.

#3 - 02/08/2021 09:11 AM - Renato Botelho

- Status changed from *New* to *Feedback*

- Assignee set to *Renato Botelho*

It was removing CDDL from installer. I've pushed a fix.

#4 - 02/09/2021 12:58 AM - Viktor Gurov

- Status changed from *Feedback* to *Resolved*

works as expected on 21.02-RC-amd64-20210208-1744

#5 - 02/09/2021 10:19 AM - Jim Pingle

Works here as well now. Install completed with ZFS and the resulting system has the correct filesystem type/layout.

Files

Screenshot from 2021-02-07 12-46-09.png
zfs_unknown_oid.png

9.93 KB
3.36 KB

02/07/2021
02/08/2021

Viktor Gurov
Jim Pingle