

FreeBSD Administration - Bug #141

Problem Setting Up Used Hard Drive With a New Volume in FreeNAS

07/11/2013 03:25 PM - Daniel Curtis

Status:	Closed	Start date:	07/09/2013
Priority:	Normal	Due date:	
Assignee:	Daniel Curtis	% Done:	100%
Category:	Network Attached Storage	Estimated time:	5.50 hours
Target version:	FreeNAS 9.x	Spent time:	0.00 hour
Description			
<p>During the initial deployment of the DMZ NAS I came across an error during the creation of a new volume. The error stated:</p> <p style="padding-left: 40px;">Error: Unable to GPT format the disk "ada0"</p> <p>The previous operating system used was Ubuntu on an ext4 filesystem, which used the MRB partitioning mechanism. A few forum suggested zeroing the disk and starting over that way, and I did just that. I opened a shell from the web interface and zeroed the disk:</p> <pre>dd if=/dev/zero of=/dev/ada0</pre> <p>The process took about 5 hours to complete, however when it finished the Volume Manager created the new volume without any problems</p>			

History

#1 - 08/23/2013 01:28 PM - Daniel Curtis

I have noticed that while in the web shell on FreeNAS, during the zeroing process, you can press **Ctrl+t** and get some raw statistics.

This is not of any particular relevance, other than seeing the immediate progress of the zeroing process.

#2 - 02/15/2015 09:29 PM - Daniel Curtis

- Project changed from 38 to FreeBSD Administration
- Category set to Network Attached Storage
- Target version set to FreeNAS 9.x