

ReadyNAS RN102 "Corrupt Root" error

Netgear RAIDar

Win 11

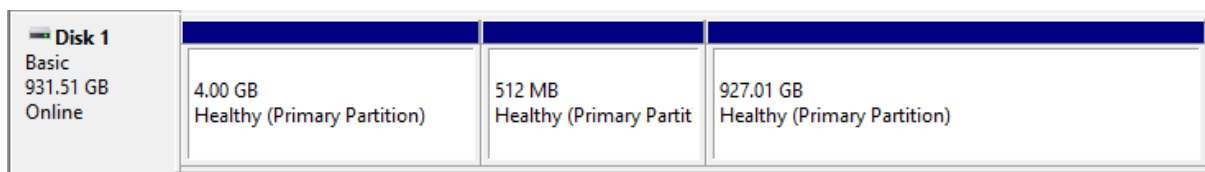
2 x Western Digital Green 1TB drives

Deleted all partitions with Windows Disk Management



Updates to the following.

(Disk 1 partition 1)	Simple	Basic	Healthy (P...	4.00 GB	4.00 GB	100 %
(Disk 1 partition 2)	Simple	Basic	Healthy (P...	512 MB	512 MB	100 %
(Disk 1 partition 3)	Simple	Basic	Healthy (P...	927.01 GB	927.01 GB	100 %




Identical for Disk 2

Factory reset using OS Reinstall option:

<https://kb.netgear.com/22892/How-do-I-access-the-boot-menu-on-my-ReadyNAS-102-202-212-or-312>

NETGEAR RAIDar

NETGEAR® RAIDar™



Model: ReadyNAS 102
Name: nas-35-02-6D
Serial: 3ER236EJ020A0
Status: **Previously formatted disk(s) detected (Dirty Disks)**
Firmware: 6.5.2
IP Address: 192.168.1.115 (28:C6:8E:35:02:6D)

The disks installed in this ReadyNAS system are formatted in a file system that the system does not recognize. You must reformat these disks in a recognized file system to continue setup. Reformatting disks means that you will lose any data on the disks. Click **Format** to continue.

Format

Rescan About Help Exit

Reformat with “DESTROY”


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Model: ReadyNAS 102
Name: nas-35-02-6D
Serial: 3ER236EJ020A0
Status: **Installing**
Firmware: 6.5.2
IP Address: 192.168.1.115 (28:C6:8E:35:02:6D)

NETGEAR RAIDar

NETGEAR® RAIDar™



Model: ReadyNAS 102
 Name: nas-35-02-6D
 Serial: 3ER236EJ020A0
 Status: **Corrupt root**
 Firmware: 6.5.2
 IP Address: 192.168.1.115 (28:C6:8E:35:02:6D)

Rescan About Help Exit

Install WD Dashboard 3.7.2.5.

Ran Smart Diagnostic test – no issues on both disks

Dashboard - 3.7.2.5

Model: ✔ WDC WD10EARS-00MVWB0 ?
 Drive Health: ✔ Normal ?
 Security: ✔ Inactive ?

Select device: WDC WD10EARS-00MV... ↕ ↻

✓ Status
⚙ Performance
🔧 Tools
⚙ Settings

Capacity
 Free: 0 GB
 Used: 0 GB
 Unallocated: 1000.2 GB
 Other: 0 GB
 Total: 1000.2 GB

Volume(s)
 Not available.

Temperature
 32°C
 Current
 Max 32°C
 Min 32°C
 RESET MIN/MAX

Drive Health
 Normal

Interface Speed
 Capability: Gen2 (3.0 Gb/s)
 Connection: Gen1 (1.5 Gb/s)