

Wed Aug 28 Disk: Detected increasing ATA error count: [54] on disk 2 (Internal)  
2019 [ST4000VN000-1H4168, Z306F2XP] 13 times in the past 30 days. This  
19:19:17 condition often indicates an impending failure. Be prepared to replace this disk  
to maintain data redundancy.

Wed Aug 28 Disk: Detected high uncorrectable error count: [55104] on disk 2 (Internal)  
2019 [ST4000VN000-1H4168, Z306F2XP]. This condition often indicates an  
19:19:17 impending failure. Be prepared to replace this disk to maintain data  
redundancy.

Wed Aug 28 Disk: Detected increasing pending sector: count [55104] on disk 2 (Internal)  
2019 [ST4000VN000-1H4168, Z306F2XP] 304 times in the past 30 days. This  
19:19:17 condition often indicates an impending failure. Be prepared to replace this disk  
to maintain data redundancy.

Wed Aug 28 Disk: Detected increasing command timeouts errors: [16] on disk 2 (Internal)  
2019 [ST4000VN000-1H4168, Z306F2XP] 10 times in the past 30 days. This  
19:19:17 condition often indicates an impending failure. Be prepared to replace this disk  
to maintain data redundancy.

Wed Aug 28 Disk: Detected increasing reallocated sector count: [8728] on disk 2 (Internal)  
2019 [ST4000VN000-1H4168 Z306F2XP] 221 times in the past 30 days. This  
19:19:17 condition often indicates an impending failure. Be prepared to replace this disk  
to maintain data redundancy.

Wed Aug 28 System: ReadyNASOS background service started.  
2019  
19:19:16

Wed Aug 28 Volume: Volume data is Degraded.  
2019  
19:19:16

Wed Aug 28 System: The system is shutting down.  
2019  
19:16:53

Wed Aug 28 Volume: Volume data is Degraded.  
2019 1:00:05

Wed Aug 28 Volume: Volume data health changed from Redundant to Degraded.  
2019 0:09:21

Tue Aug 27 Disk: Detected increasing reallocated sector count: [8280] on disk 2 (Internal)  
2019 9:48:13 [ST4000VN000-1H4168 Z306F2XP] 232 times in the past 30 days. This  
condition often indicates an impending failure. Be prepared to replace this disk  
to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [8272] on disk 2 (Internal)  
2019 9:38:07 [ST4000VN000-1H4168 Z306F2XP] 231 times in the past 30 days. This  
condition often indicates an impending failure. Be prepared to replace this disk  
to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [8264] on disk 2 (Internal)  
2019 9:35:59 [ST4000VN000-1H4168 Z306F2XP] 230 times in the past 30 days. This  
condition often indicates an impending failure. Be prepared to replace this disk  
to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [8256] on disk 2 (Internal)  
2019 9:31:51 [ST4000VN000-1H4168 Z306F2XP] 229 times in the past 30 days. This  
condition often indicates an impending failure. Be prepared to replace this disk  
to maintain data redundancy.

Tue Aug 27 Disk: Detected high uncorrectable error count: [61728] on disk 2 (Internal)  
2019 9:29:47 [ST4000VN000-1H4168, Z306F2XP]. This condition often indicates an  
impending failure. Be prepared to replace this disk to maintain data  
redundancy.

Tue Aug 27 2019 9:29:47 Disk: Detected increasing pending sector: count [61728] on disk 2 (Internal) [ST4000VN000-1H4168, Z306F2XP] 369 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 2019 9:29:47 Disk: Detected increasing reallocated sector count: [8248] on disk 2 (Internal) [ST4000VN000-1H4168 Z306F2XP] 228 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 2019 9:27:42 Disk: Detected increasing reallocated sector count: [8240] on disk 2 (Internal) [ST4000VN000-1H4168 Z306F2XP] 227 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 2019 9:11:16 Disk: Detected increasing reallocated sector count: [8232] on disk 2 (Internal) [ST4000VN000-1H4168 Z306F2XP] 226 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 2019 9:09:11 Disk: Detected increasing reallocated sector count: [8224] on disk 2 (Internal) [ST4000VN000-1H4168 Z306F2XP] 225 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 2019 9:03:06 Disk: Detected increasing reallocated sector count: [8216] on disk 2 (Internal) [ST4000VN000-1H4168 Z306F2XP] 224 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 2019 8:44:49 Disk: Detected increasing reallocated sector count: [8208] on disk 2 (Internal) [ST4000VN000-1H4168 Z306F2XP] 223 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 2019 8:26:33 Disk: Detected high uncorrectable error count: [61720] on disk 2 (Internal) [ST4000VN000-1H4168, Z306F2XP]. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 2019 8:26:33 Disk: Detected increasing pending sector: count [61720] on disk 2 (Internal) [ST4000VN000-1H4168, Z306F2XP] 373 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 2019 8:26:33 Disk: Detected increasing reallocated sector count: [8200] on disk 2 (Internal) [ST4000VN000-1H4168 Z306F2XP] 222 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 2019 8:04:01 Disk: Detected increasing reallocated sector count: [8176] on disk 2 (Internal) [ST4000VN000-1H4168 Z306F2XP] 221 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 2019 7:53:55 Disk: Detected increasing reallocated sector count: [8168] on disk 2 (Internal) [ST4000VN000-1H4168 Z306F2XP] 220 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 2019 7:51:51 Disk: Detected increasing reallocated sector count: [8160] on disk 2 (Internal) [ST4000VN000-1H4168 Z306F2XP] 219 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [8152] on disk 2 (Internal)

2019 7:47:44 [ST4000VN000-1H4168 Z306F2XP] 218 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected high uncorrectable error count: [61768] on disk 2 (Internal) 2019 7:27:30 [ST4000VN000-1H4168, Z306F2XP]. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing pending sector: count [61768] on disk 2 (Internal) 2019 7:27:30 [ST4000VN000-1H4168, Z306F2XP] 373 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [8144] on disk 2 (Internal) 2019 7:27:30 [ST4000VN000-1H4168 Z306F2XP] 217 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [8136] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 218 times in the past 30 days. This 7:02:58 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [8168] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 220 times in the past 30 days. This 7:53:55 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [8160] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 219 times in the past 30 days. This 7:51:51 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [8152] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 218 times in the past 30 days. This 7:47:44 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected high uncorrectable error count: [61768] on disk 2 (Internal) 2019 [ST4000VN000-1H4168, Z306F2XP]. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing pending sector: count [61768] on disk 2 (Internal) 2019 [ST4000VN000-1H4168, Z306F2XP] 373 times in the past 30 days. This 7:27:30 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [8144] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 217 times in the past 30 days. This 7:27:30 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [8136] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 218 times in the past 30 days. This 7:02:58 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected high uncorrectable error count: [61808] on disk 2 (Internal) 2019 [ST4000VN000-1H4168, Z306F2XP]. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing pending sector: count [61808] on disk 2 (Internal) 2019 [ST4000VN000-1H4168, Z306F2XP] 375 times in the past 30 days. This

6:26:19 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [8128] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 218 times in the past 30 days. This 6:26:19 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [8120] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 217 times in the past 30 days. This 6:22:06 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [8112] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 216 times in the past 30 days. This 6:01:39 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [8104] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 215 times in the past 30 days. This 5:53:31 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected high uncorrectable error count: [61728] on disk 2 (Internal) 2019 [ST4000VN000-1H4168, Z306F2XP]. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing pending sector: count [61728] on disk 2 (Internal) 2019 [ST4000VN000-1H4168, Z306F2XP] 377 times in the past 30 days. This 5:39:15 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [8096] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 214 times in the past 30 days. This 5:33:04 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected high uncorrectable error count: [61720] on disk 2 (Internal) 2019 [ST4000VN000-1H4168, Z306F2XP]. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing pending sector: count [61720] on disk 2 (Internal) 2019 [ST4000VN000-1H4168, Z306F2XP] 376 times in the past 30 days. This 5:24:52 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [8088] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 213 times in the past 30 days. This 5:24:52 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected high uncorrectable error count: [61824] on disk 2 (Internal) 2019 [ST4000VN000-1H4168, Z306F2XP]. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing pending sector: count [61824] on disk 2 (Internal) 2019 [ST4000VN000-1H4168, Z306F2XP] 375 times in the past 30 days. This 5:10:32 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected high uncorrectable error count: [61808] on disk 2 (Internal) 2019 [ST4000VN000-1H4168, Z306F2XP]. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data

redundancy.

- Tue Aug 27 5:06:20 Disk: Detected increasing pending sector: count [61808] on disk 2 (Internal) 2019 [ST4000VN000-1H4168, Z306F2XP] 374 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.
- Tue Aug 27 5:06:20 Disk: Detected increasing reallocated sector count: [8064] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 212 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.
- Tue Aug 27 4:50:02 Disk: Detected increasing reallocated sector count: [8056] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 211 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.
- Tue Aug 27 4:44:01 Disk: Detected increasing reallocated sector count: [8040] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 210 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.
- Tue Aug 27 4:29:52 Disk: Detected increasing reallocated sector count: [8032] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 209 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.
- Tue Aug 27 4:25:40 Disk: Detected high uncorrectable error count: [61800] on disk 2 (Internal) 2019 [ST4000VN000-1H4168, Z306F2XP]. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.
- Tue Aug 27 4:25:40 Disk: Detected increasing pending sector: count [61800] on disk 2 (Internal) 2019 [ST4000VN000-1H4168, Z306F2XP] 376 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.
- Tue Aug 27 4:23:52 Disk: Detected high uncorrectable error count: [61688] on disk 2 (Internal) 2019 [ST4000VN000-1H4168, Z306F2XP]. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.
- Tue Aug 27 4:23:52 Disk: Detected increasing pending sector: count [61688] on disk 2 (Internal) 2019 [ST4000VN000-1H4168, Z306F2XP] 375 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.
- Tue Aug 27 4:23:52 Disk: Detected increasing reallocated sector count: [8024] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 208 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.
- Tue Aug 27 4:11:16 Disk: Detected high uncorrectable error count: [61704] on disk 2 (Internal) 2019 [ST4000VN000-1H4168, Z306F2XP]. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.
- Tue Aug 27 4:11:16 Disk: Detected increasing pending sector: count [61704] on disk 2 (Internal) 2019 [ST4000VN000-1H4168, Z306F2XP] 374 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.
- Tue Aug 27 4:09:11 Disk: Detected increasing reallocated sector count: [8016] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 207 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [8000] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 206 times in the past 30 days. This 4:07:03 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [7992] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 205 times in the past 30 days. This 3:52:47 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [7976] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 204 times in the past 30 days. This 3:44:41 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [7968] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 203 times in the past 30 days. This 3:42:37 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [7952] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 202 times in the past 30 days. This 3:38:37 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [7944] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 201 times in the past 30 days. This 3:34:25 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [7936] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 200 times in the past 30 days. This 3:28:13 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [7928] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 199 times in the past 30 days. This 3:19:55 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [7920] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 198 times in the past 30 days. This 3:15:52 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [7904] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 197 times in the past 30 days. This 3:13:42 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [7856] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 196 times in the past 30 days. This 3:09:34 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [7832] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 195 times in the past 30 days. This 3:03:22 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [7808] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 194 times in the past 30 days. This 3:01:16 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

Tue Aug 27 Disk: Detected increasing reallocated sector count: [7792] on disk 2 (Internal)

- 2019 [ST4000VN000-1H4168 Z306F2XP] 193 times in the past 30 days. This 2:59:08 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.
- Tue Aug 27 Disk: Detected increasing reallocated sector count: [7784] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 192 times in the past 30 days. This 2:57:03 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.
- Tue Aug 27 Disk: Detected increasing reallocated sector count: [7776] on disk 2 (Internal) 2019 [ST4000VN000-1H4168 Z306F2XP] 191 times in the past 30 days. This 2:52:58 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.
- Tue Aug 27 Disk: Detected high uncorrectable error count: [61696] on disk 2 (Internal) 2019 [ST4000VN000-1H4168, Z306F2XP]. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.
- Tue Aug 27 Disk: Detected increasing pending sector: count [61696] on disk 2 (Internal) 2019 [ST4000VN000-1H4168, Z306F2XP] 378 times in the past 30 days. This 2:50:54 condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy.

The screenshot shows the Netgear ReadyNAS Admin Page. At the top, there is a navigation bar with tabs for System, Shares, iSCSI, Accounts, Network, Apps, Cloud, and Backup. A yellow warning banner at the top of the main content area displays the following message: "Detected increasing ATA error count: [59] on disk 2 (Internal) [ST4000VN000-1H4168, Z306F2XP] 14 times in the past 30 days. This condition often indicates an impending failure. Be prepared to replace this disk to maintain data redundancy." Below the banner, there are icons for Overview, Volumes, Performance, Settings, Logs, and Power. On the left, a "data" volume is shown with a green and red pie chart, indicating it is degraded. The volume details are: Data: 4.41 TB, Free Space: 2.85 TB, Type: RAID 5. In the center, a RAID 5 array is visualized with four drives, one of which is marked as failed. On the right, there is an "X-RAID" section with buttons for "New Volume", "Format", and "Global spare".