

ZPool Status Report Summary									
Pool Name	Status	Read Errors	Write Errors	Cksum Errors	Used %	Scrub Repaired Bytes	Scrub Errors	Last Scrub Age	Last Scrub Duration
GoodHDD	ONLINE	0	0	0	0%	N/A	N/A	Never Scrubbed	N/A
ScratchSSD	ONLINE	0	0	0	0%	0	0	3	00:00:02
boot-pool	ONLINE	0	0	0	20%	0	0	7	00:00:23

Hard Drive - SMART Status Report Summary														
Device	Serial Number	SMART Status	Temp	Power-On Time	Start/Stop Count	Spin Retry Count	Reallocated Sectors	Reallocated Events	Current Pending Sectors	Offline Uncorrectable Sectors	UltraDMA CRC Errors	Seek Error Health	Last Test Age (days)	Last Test Type
/dev/sda	WD-WCC4N3XFP1F1	PASSED	20°C	5y 0m 3d 19h	268	0	0	0	0	0	0	200%	1	Extended
/dev/sdb	WD-WCC4N6USTJV6	PASSED	19°C	3y 5m 2d 20h	8007	0	0	0	0	0	0	200%	1	Extended
/dev/sdc	WD-WMC4N0501157	PASSED	22°C	6y 6m 23d 21h	2590	0	0	0	0	0	0	200%	1	Extended

/dev/sdd	MK0301YHHT4VYA	PASSED	23* C	0y 0m 11d 13h	9	0	0	0	0	0	0	100%	1	Extended
/dev/sdf	WD-WMC4N0517287	PASSED	20* C	6y 6m 23d 23h	2589	0	0	0	0	0	0	200%	1	Extended
/dev/sdg	WD-WCC4N0KZDD1L	PASSED	19* C	1y 1m 9d 10h	11840	0	0	0	0	0	0	100%	1	Extended
/dev/sdh	MK0301YHHUBUTD	PASSED	26* C	0y 0m 11d 13h	8	0	0	0	0	0	0	100%	1	Extended
/dev/sdi	WD-WCC136AX6TEK	PASSED	26* C	3y 2m 4d 13h	8660	0	0	0	0	0	0	200%	1	Extended
/dev/sdj	WD-WCC4N2VNZ6HH	PASSED	20* C	2y 3m 21d 3h	19328	0	0	0	0	0	0	200%	0	Extended 2
/dev/sdk	WD-WMC4N2578099	PASSED	20* C	5y 6m 25d 8h	544	0	0	0	0	0	0	200%	0	Extended

SSD Auto Detection Enabled

SSD - SMART Status Report Summary													
Device	Serial Number	SMART Status	Temp	Power-On Time	Wear Level	Reallocated Sectors	Reallocated Events	Offline Uncorrectable Sectors	UltraDMA CRC Errors	Read Error Rate	Last Test Age (days)	Last Test Type	

/dev/sd l	2016E29C08AD	PASSED	18* C	0y 2m 2d 18h			0	0	0	0	0	Extended
/dev/sd m	2011E29405BA	PASSED	17* C	0y 2m 7d 16h			0	0	0	0	0	Extended
/dev/sd n	2011E2940534	PASSED	17* C	0y 2m 6d 14h			0	0	-19	0	0	Extended
/dev/sd o	2011E2940536	PASSED	18* C	0y 2m 12d 2h			0	0	-18	0	0	Extended
/dev/sd p	SMC0515D93419AI2610 7	PASSED	28* C	1y 4m 16d 4h	100	0		0	0	0	501	Short
/dev/sd q	SMC0515D93419AI3116 0	PASSED	26* C	1y 5m 11d 20h	100	0		0	0	0	522	Short

ZPool status report for GoodHDD

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pool: GoodHDD
state: ONLINE
config:

```

NAME	STATE	READ	WRITE	CKSUM
GoodHDD	ONLINE	0	0	0
raidz3-0	ONLINE	0	0	0
54ef4604-8284-4d28-a724-5d1b13e239e5	ONLINE	0	0	0
5d870534-e71c-4577-92f2-02c7fae0710e	ONLINE	0	0	0
3b362ec4-5e93-4349-8b8d-68180e618a6f	ONLINE	0	0	0

f47bcfa7-72a0-46ae-9fc6-67827f5e7338	ONLINE	0	0	0
32b4fa3a-f1c2-4cc1-bc12-c4e73dd2af83	ONLINE	0	0	0
6d8a0372-bf9b-4db1-8023-093014334e7c	ONLINE	0	0	0
82bec618-f850-41a4-a4aa-f8cf715caca5	ONLINE	0	0	0

errors: No known data errors

ZPool status report for ScratchSSD

pool: ScratchSSD
state: ONLINE
scan: scrub repaired 0B in 00:00:02 with 0 errors on Sun Feb 6 16:10:03 2022
config:

NAME	STATE	READ	WRITE	CKSUM
ScratchSSD	ONLINE	0	0	0
raidz1-0	ONLINE	0	0	0
0b8781e9-ee0a-460d-93a0-1c1fb3493155	ONLINE	0	0	0
c10723c3-309a-4182-b211-0074c2141a45	ONLINE	0	0	0
f831ac27-e4bf-474c-a433-021e3ecef5f	ONLINE	0	0	0
641b8470-e62f-461f-8bf0-98af8f2a52cc	ONLINE	0	0	0

errors: No known data errors

ZPool status report for boot-pool

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pool: boot-pool
state: ONLINE
status: Some supported and requested features are not enabled on the pool.
       The pool can still be used, but some features are unavailable.
action: Enable all features using 'zpool upgrade'. Once this is done,
       the pool may no longer be accessible by software that does not support
       the features. See zpool-features(7) for details.
scan: scrub repaired 0B in 00:00:23 with 0 errors on Thu Feb  3 03:45:24 2022
config:

```

NAME	STATE	READ	WRITE	CKSUM
boot-pool	ONLINE	0	0	0
mirror-0	ONLINE	0	0	0
sdp3	ONLINE	0	0	0
sdq3	ONLINE	0	0	0

```
errors: No known data errors
```

SMART status report for sda drive (Western Digital Green: WD-WCC4N3XFP1F1)

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SMART overall-health self-assessment test result: PASSED
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ID#	ATTRIBUTE NAME	FLAG	VALUE	WORST	THRESH	TYPE	UPDATED	WHEN_FAILED	RAW_VALUE
1	Raw_Read_Error_Rate	0x002f	200	200	051	Pre-fail	Always	-	0
3	Spin_Up_Time	0x0027	174	174	021	Pre-fail	Always	-	6275
4	Start_Stop_Count	0x0032	100	100	000	Old_age	Always	-	268
5	Reallocated_Sector_Ct	0x0033	200	200	140	Pre-fail	Always	-	0
7	Seek_Error_Rate	0x002e	200	200	000	Old_age	Always	-	0
9	Power_On_Hours	0x0032	040	040	000	Old_age	Always	-	43891

10	Spin_Retry_Count	0x0032	100	100	000	Old_age	Always	-	0
11	Calibration_Retry_Count	0x0032	100	253	000	Old_age	Always	-	0
12	Power_Cycle_Count	0x0032	100	100	000	Old_age	Always	-	42
192	Power-Off_Retract_Count	0x0032	200	200	000	Old_age	Always	-	27
193	Load_Cycle_Count	0x0032	179	179	000	Old_age	Always	-	63345
194	Temperature_Celsius	0x0022	130	106	000	Old_age	Always	-	20
196	Reallocated_Event_Count	0x0032	200	200	000	Old_age	Always	-	0
197	Current_Pending_Sector	0x0032	200	200	000	Old_age	Always	-	0
198	Offline_Uncorrectable	0x0030	200	200	000	Old_age	Offline	-	0
199	UDMA_CRC_Error_Count	0x0032	200	200	000	Old_age	Always	-	0
200	Multi_Zone_Error_Rate	0x0008	200	200	000	Old_age	Offline	-	0

No Errors Logged

Test_Description	Status	Remaining	LifeTime(hours)	LBA_of_first_error
Extended offline	Completed without error	00%	43851	-
Short offline	Completed without error	00%	43796	-

SMART status report for sdb drive (Western Digital Red: WD-WCC4N6USTJV6)

SMART overall-health self-assessment test result: PASSED

ID#	ATTRIBUTE_NAME	FLAG	VALUE	WORST	THRESH	TYPE	UPDATED	WHEN_FAILED	RAW_VALUE
1	Raw_Read_Error_Rate	0x002f	200	200	051	Pre-fail	Always	-	0
3	Spin_Up_Time	0x0027	175	175	021	Pre-fail	Always	-	6233
4	Start_Stop_Count	0x0032	092	092	000	Old_age	Always	-	8007
5	Reallocated_Sector_Ct	0x0033	200	200	140	Pre-fail	Always	-	0
7	Seek_Error_Rate	0x002e	200	200	000	Old_age	Always	-	0
9	Power_On_Hours	0x0032	059	059	000	Old_age	Always	-	29998
10	Spin_Retry_Count	0x0032	100	100	000	Old_age	Always	-	0
11	Calibration_Retry_Count	0x0032	100	253	000	Old_age	Always	-	0
12	Power_Cycle_Count	0x0032	100	100	000	Old_age	Always	-	20

192	Power-Off_Retract_Count	0x0032	200	200	000	Old_age	Always	-	9
193	Load_Cycle_Count	0x0032	198	198	000	Old_age	Always	-	8130
194	Temperature_Celsius	0x0022	131	106	000	Old_age	Always	-	19
196	Reallocated_Event_Count	0x0032	200	200	000	Old_age	Always	-	0
197	Current_Pending_Sector	0x0032	200	200	000	Old_age	Always	-	0
198	Offline_Uncorrectable	0x0030	100	253	000	Old_age	Offline	-	0
199	UDMA_CRC_Error_Count	0x0032	200	200	000	Old_age	Always	-	0
200	Multi_Zone_Error_Rate	0x0008	200	200	000	Old_age	Offline	-	0

No Errors Logged

Test_Description	Status	Remaining	LifeTime(hours)	LBA_of_first_error
Extended offline	Completed without error	00%	29959	-
Short offline	Completed without error	00%	29903	-

SMART status report for sdc drive (Western Digital Red: WD-WMC4N0501157)

SMART overall-health self-assessment test result: PASSED

ID#	ATTRIBUTE_NAME	FLAG	VALUE	WORST	THRESH	TYPE	UPDATED	WHEN_FAILED	RAW_VALUE
1	Raw_Read_Error_Rate	0x002f	200	200	051	Pre-fail	Always	-	0
3	Spin_Up_Time	0x0027	171	168	021	Pre-fail	Always	-	6416
4	Start_Stop_Count	0x0032	098	098	000	Old_age	Always	-	2590
5	Reallocated_Sector_Ct	0x0033	200	200	140	Pre-fail	Always	-	0
7	Seek_Error_Rate	0x002e	200	200	000	Old_age	Always	-	0
9	Power_On_Hours	0x0032	022	022	000	Old_age	Always	-	57513
10	Spin_Retry_Count	0x0032	100	100	000	Old_age	Always	-	0
11	Calibration_Retry_Count	0x0032	100	100	000	Old_age	Always	-	0
12	Power_Cycle_Count	0x0032	100	100	000	Old_age	Always	-	193
192	Power-Off_Retract_Count	0x0032	200	200	000	Old_age	Always	-	130
193	Load_Cycle_Count	0x0032	200	200	000	Old_age	Always	-	2459
194	Temperature_Celsius	0x0022	128	108	000	Old_age	Always	-	22

196	Reallocated_Event_Count	0x0032	200	200	000	Old_age	Always	-	0
197	Current_Pending_Sector	0x0032	200	200	000	Old_age	Always	-	0
198	Offline_Uncorrectable	0x0030	100	253	000	Old_age	Offline	-	0
199	UDMA_CRC_Error_Count	0x0032	200	200	000	Old_age	Always	-	0
200	Multi_Zone_Error_Rate	0x0008	200	200	000	Old_age	Offline	-	0

No Errors Logged

Test_Description	Status	Remaining	LifeTime(hours)	LBA_of_first_error
Extended offline	Completed without error	00%	57474	-
Short offline	Completed without error	00%	57418	-

SMART status report for sdd drive (Hitachi Deskstar 7K3000: MK0301YHHT4VYA)

SMART overall-health self-assessment test result: PASSED

ID#	ATTRIBUTE_NAME	FLAG	VALUE	WORST	THRESH	TYPE	UPDATED	WHEN_FAILED	RAW_VALUE
1	Raw_Read_Error_Rate	0x000b	100	100	016	Pre-fail	Always	-	1
2	Throughput_Performance	0x0005	135	135	054	Pre-fail	Offline	-	86
3	Spin_Up_Time	0x0007	100	100	024	Pre-fail	Always	-	643
4	Start_Stop_Count	0x0012	100	100	000	Old_age	Always	-	9
5	Reallocated_Sector_Ct	0x0033	100	100	005	Pre-fail	Always	-	0
7	Seek_Error_Rate	0x000b	100	100	067	Pre-fail	Always	-	0
8	Seek_Time_Performance	0x0005	123	123	020	Pre-fail	Offline	-	31
9	Power_On_Hours	0x0012	100	100	000	Old_age	Always	-	277
10	Spin_Retry_Count	0x0013	100	100	060	Pre-fail	Always	-	0
12	Power_Cycle_Count	0x0032	100	100	000	Old_age	Always	-	9
192	Power-Off_Retract_Count	0x0032	100	100	000	Old_age	Always	-	14
193	Load_Cycle_Count	0x0012	100	100	000	Old_age	Always	-	14
194	Temperature_Celsius	0x0002	253	253	000	Old_age	Always	-	23 (Min/Max 5/38)
196	Reallocated_Event_Count	0x0032	100	100	000	Old_age	Always	-	0
197	Current_Pending_Sector	0x0022	100	100	000	Old_age	Always	-	0

198	Offline_Uncorrectable	0x0008	100	100	000	Old_age	Offline	-	0
199	UDMA_CRC_Error_Count	0x000a	200	200	000	Old_age	Always	-	0

No Errors Logged

Test_Description	Status	Remaining	LifeTime(hours)	LBA_of_first_error
Extended offline	Completed without error	00%	237	-
Short offline	Completed without error	00%	182	-

SMART status report for sdf drive (Western Digital Red: WD-WMC4N0517287)

SMART overall-health self-assessment test result: PASSED

ID#	ATTRIBUTE_NAME	FLAG	VALUE	WORST	THRESH	TYPE	UPDATED	WHEN_FAILED	RAW_VALUE
1	Raw_Read_Error_Rate	0x002f	200	200	051	Pre-fail	Always	-	25
3	Spin_Up_Time	0x0027	166	162	021	Pre-fail	Always	-	6658
4	Start_Stop_Count	0x0032	098	098	000	Old_age	Always	-	2589
5	Reallocated_Sector_Ct	0x0033	200	200	140	Pre-fail	Always	-	0
7	Seek_Error_Rate	0x002e	200	200	000	Old_age	Always	-	0
9	Power_On_Hours	0x0032	022	022	000	Old_age	Always	-	57515
10	Spin_Retry_Count	0x0032	100	100	000	Old_age	Always	-	0
11	Calibration_Retry_Count	0x0032	100	100	000	Old_age	Always	-	0
12	Power_Cycle_Count	0x0032	100	100	000	Old_age	Always	-	192
192	Power-Off_Retract_Count	0x0032	200	200	000	Old_age	Always	-	125
193	Load_Cycle_Count	0x0032	200	200	000	Old_age	Always	-	2463
194	Temperature_Celsius	0x0022	130	105	000	Old_age	Always	-	20
196	Reallocated_Event_Count	0x0032	200	200	000	Old_age	Always	-	0
197	Current_Pending_Sector	0x0032	200	200	000	Old_age	Always	-	0
198	Offline_Uncorrectable	0x0030	100	253	000	Old_age	Offline	-	0
199	UDMA_CRC_Error_Count	0x0032	200	200	000	Old_age	Always	-	0
200	Multi_Zone_Error_Rate	0x0008	200	200	000	Old_age	Offline	-	0

No Errors Logged

Test_Description	Status	Remaining	LifeTime(hours)	LBA_of_first_error
Extended offline	Completed without error	00%	57475	-
Short offline	Completed without error	00%	57420	-

SMART status report for sdg drive (Western Digital Red: WD-WCC4N0KZDD1L)

SMART overall-health self-assessment test result: PASSED

ID#	ATTRIBUTE NAME	FLAG	VALUE	WORST	THRESH	TYPE	UPDATED	WHEN_FAILED	RAW_VALUE
1	Raw_Read_Error_Rate	0x002f	200	200	051	Pre-fail	Always	-	32
3	Spin_Up_Time	0x0027	171	171	021	Pre-fail	Always	-	6441
4	Start_Stop_Count	0x0032	089	089	000	Old_age	Always	-	11840
5	Reallocated_Sector_Ct	0x0033	200	200	140	Pre-fail	Always	-	0
7	Seek_Error_Rate	0x002e	100	253	000	Old_age	Always	-	0
9	Power_On_Hours	0x0032	087	087	000	Old_age	Always	-	9716
10	Spin_Retry_Count	0x0032	100	100	000	Old_age	Always	-	0
11	Calibration_Retry_Count	0x0032	100	100	000	Old_age	Always	-	0
12	Power_Cycle_Count	0x0032	092	092	000	Old_age	Always	-	8853
192	Power-Off_Retract_Count	0x0032	200	200	000	Old_age	Always	-	54
193	Load_Cycle_Count	0x0032	196	196	000	Old_age	Always	-	12413
194	Temperature_Celsius	0x0022	131	112	000	Old_age	Always	-	19
196	Reallocated_Event_Count	0x0032	200	200	000	Old_age	Always	-	0
197	Current_Pending_Sector	0x0032	200	200	000	Old_age	Always	-	0
198	Offline_Uncorrectable	0x0030	100	253	000	Old_age	Offline	-	0
199	UDMA_CRC_Error_Count	0x0032	200	200	000	Old_age	Always	-	0
200	Multi_Zone_Error_Rate	0x0008	200	200	000	Old_age	Offline	-	3

No Errors Logged

Test_Description	Status	Remaining	LifeTime(hours)	LBA_of_first_error
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Extended offline	Aborted by host	10%	9690	-
Short offline	Completed without error	00%	9625	-

SMART status report for sdh drive (Hitachi Deskstar 7K3000: MK0301YHHUBTD)

SMART overall-health self-assessment test result: PASSED

ID#	ATTRIBUTE_NAME	FLAG	VALUE	WORST	THRESH	TYPE	UPDATED	WHEN_FAILED	RAW_VALUE
1	Raw_Read_Error_Rate	0x000b	100	100	016	Pre-fail	Always	-	0
2	Throughput_Performance	0x0005	135	135	054	Pre-fail	Offline	-	86
3	Spin_Up_Time	0x0007	100	100	024	Pre-fail	Always	-	641
4	Start_Stop_Count	0x0012	100	100	000	Old_age	Always	-	8
5	Reallocated_Sector_Ct	0x0033	100	100	005	Pre-fail	Always	-	0
7	Seek_Error_Rate	0x000b	100	100	067	Pre-fail	Always	-	0
8	Seek_Time_Performance	0x0005	123	123	020	Pre-fail	Offline	-	31
9	Power_On_Hours	0x0012	100	100	000	Old_age	Always	-	277
10	Spin_Retry_Count	0x0013	100	100	060	Pre-fail	Always	-	0
12	Power_Cycle_Count	0x0032	100	100	000	Old_age	Always	-	8
192	Power-Off_Retract_Count	0x0032	100	100	000	Old_age	Always	-	14
193	Load_Cycle_Count	0x0012	100	100	000	Old_age	Always	-	14
194	Temperature_Celsius	0x0002	230	230	000	Old_age	Always	-	26 (Min/Max 4/37)
196	Reallocated_Event_Count	0x0032	100	100	000	Old_age	Always	-	0
197	Current_Pending_Sector	0x0022	100	100	000	Old_age	Always	-	0
198	Offline_Uncorrectable	0x0008	100	100	000	Old_age	Offline	-	0
199	UDMA_CRC_Error_Count	0x000a	200	200	000	Old_age	Always	-	0

No Errors Logged

Test_Description	Status	Remaining	LifeTime(hours)	LBA_of_first_error
Extended offline	Completed without error	00%	237	-
Short offline	Completed without error	00%	182	-

SMART status report for sdi drive (Western Digital Re: WD-WCC136AX6TEK)

SMART overall-health self-assessment test result: PASSED

ID#	ATTRIBUTE NAME	FLAG	VALUE	WORST	THRESH	TYPE	UPDATED	WHEN_FAILED	RAW_VALUE
1	Raw_Read_Error_Rate	0x002f	200	200	051	Pre-fail	Always	-	0
3	Spin_Up_Time	0x0027	159	140	021	Pre-fail	Always	-	11025
4	Start_Stop_Count	0x0032	092	092	000	Old_age	Always	-	8660
5	Reallocated_Sector_Ct	0x0033	200	200	140	Pre-fail	Always	-	0
7	Seek_Error_Rate	0x002e	200	200	000	Old_age	Always	-	0
9	Power_On_Hours	0x0032	062	062	000	Old_age	Always	-	27849
10	Spin_Retry_Count	0x0032	100	100	000	Old_age	Always	-	0
11	Calibration_Retry_Count	0x0032	100	253	000	Old_age	Always	-	0
12	Power_Cycle_Count	0x0032	100	100	000	Old_age	Always	-	17
183	Runtime_Bad_Block	0x0032	091	091	000	Old_age	Always	-	9
192	Power-Off_Retract_Count	0x0032	200	200	000	Old_age	Always	-	10
193	Load_Cycle_Count	0x0032	198	198	000	Old_age	Always	-	8649
194	Temperature_Celsius	0x0022	126	095	000	Old_age	Always	-	26
196	Reallocated_Event_Count	0x0032	200	200	000	Old_age	Always	-	0
197	Current_Pending_Sector	0x0032	200	200	000	Old_age	Always	-	0
198	Offline_Uncorrectable	0x0030	200	200	000	Old_age	Offline	-	0
199	UDMA_CRC_Error_Count	0x0032	200	200	000	Old_age	Always	-	0
200	Multi_Zone_Error_Rate	0x0008	200	200	000	Old_age	Offline	-	0

No Errors Logged

Test_Description	Status	Remaining	LifeTime(hours)	LBA_of_first_error
Extended offline	Completed without error	00%	27808	-
Short offline	Completed without error	00%	27754	-

SMART status report for sdj drive (Western Digital Red: WD-WCC4N2VNZ6HH)

SMART overall-health self-assessment test result: PASSED

ID#	ATTRIBUTE_NAME	FLAG	VALUE	WORST	THRESH	TYPE	UPDATED	WHEN_FAILED	RAW_VALUE
1	Raw_Read_Error_Rate	0x002f	200	200	051	Pre-fail	Always	-	588
3	Spin_Up_Time	0x0027	175	174	021	Pre-fail	Always	-	6233
4	Start_Stop_Count	0x0032	081	081	000	Old_age	Always	-	19328
5	Reallocated_Sector_Ct	0x0033	200	200	140	Pre-fail	Always	-	0
7	Seek_Error_Rate	0x002e	200	200	000	Old_age	Always	-	0
9	Power_On_Hours	0x0032	073	073	000	Old_age	Always	-	20217
10	Spin_Retry_Count	0x0032	100	100	000	Old_age	Always	-	0
11	Calibration_Retry_Count	0x0032	100	100	000	Old_age	Always	-	0
12	Power_Cycle_Count	0x0032	086	086	000	Old_age	Always	-	14473
192	Power-Off_Retract_Count	0x0032	200	200	000	Old_age	Always	-	121
193	Load_Cycle_Count	0x0032	194	194	000	Old_age	Always	-	19246
194	Temperature_Celsius	0x0022	130	111	000	Old_age	Always	-	20
196	Reallocated_Event_Count	0x0032	200	200	000	Old_age	Always	-	0
197	Current_Pending_Sector	0x0032	200	200	000	Old_age	Always	-	0
198	Offline_Uncorrectable	0x0030	100	253	000	Old_age	Offline	-	0
199	UDMA_CRC_Error_Count	0x0032	200	200	000	Old_age	Always	-	0
200	Multi_Zone_Error_Rate	0x0008	200	200	000	Old_age	Offline	-	55

No Errors Logged

Test_Description	Status	Remaining	LifeTime(hours)	LBA_of_first_error
Extended offline	Completed without error	00%	20194	-
Short offline	Completed without error	00%	20126	-

SMART status report for sdk drive (Western Digital Green: WD-WMC4N2578099)

SMART overall-health self-assessment test result: PASSED

ID#	ATTRIBUTE_NAME	FLAG	VALUE	WORST	THRESH	TYPE	UPDATED	WHEN_FAILED	RAW_VALUE
1	Raw_Read_Error_Rate	0x002f	200	200	051	Pre-fail	Always	-	0
3	Spin_Up_Time	0x0027	173	173	021	Pre-fail	Always	-	6308
4	Start_Stop_Count	0x0032	100	100	000	Old_age	Always	-	544
5	Reallocated_Sector_Ct	0x0033	200	200	140	Pre-fail	Always	-	0
7	Seek_Error_Rate	0x002e	200	200	000	Old_age	Always	-	0
9	Power_On_Hours	0x0032	034	034	000	Old_age	Always	-	48788
10	Spin_Retry_Count	0x0032	100	100	000	Old_age	Always	-	0
11	Calibration_Retry_Count	0x0032	100	253	000	Old_age	Always	-	0
12	Power_Cycle_Count	0x0032	100	100	000	Old_age	Always	-	59
192	Power-Off_Retract_Count	0x0032	200	200	000	Old_age	Always	-	20
193	Load_Cycle_Count	0x0032	200	200	000	Old_age	Always	-	2452
194	Temperature_Celsius	0x0022	130	107	000	Old_age	Always	-	20
196	Reallocated_Event_Count	0x0032	200	200	000	Old_age	Always	-	0
197	Current_Pending_Sector	0x0032	200	200	000	Old_age	Always	-	0
198	Offline_Uncorrectable	0x0030	200	200	000	Old_age	Offline	-	0
199	UDMA_CRC_Error_Count	0x0032	200	200	000	Old_age	Always	-	1
200	Multi_Zone_Error_Rate	0x0008	200	200	000	Old_age	Offline	-	0

No Errors Logged

Test_Description	Status	Remaining	LifeTime(hours)	LBA_of_first_error
Extended offline	Completed without error	00%	48766	-
Short offline	Completed without error	00%	48696	-

SMART status report for sdl drive (Crucial/Micron Client SSDs: 2016E29C08AD)

SMART overall-health self-assessment test result: PASSED

ID#	ATTRIBUTE_NAME	FLAG	VALUE	WORST	THRESH	TYPE	UPDATED	WHEN_FAILED	RAW_VALUE
1	Raw_Read_Error_Rate	0x002f	100	100	000	Pre-fail	Always	-	0
5	Reallocate_NAND_Blks_Cnt	0x0032	100	100	010	Old_age	Always	-	0
9	Power_On_Hours	0x0032	100	100	000	Old_age	Always	-	1526
12	Power_Cycle_Count	0x0032	100	100	000	Old_age	Always	-	82
171	Program_Fail_Count	0x0032	100	100	000	Old_age	Always	-	0
172	Erase_Fail_Count	0x0032	100	100	000	Old_age	Always	-	0
173	Ave_Block-Erase_Count	0x0032	095	095	000	Old_age	Always	-	86
174	Unexpect_Power_Loss_Ct	0x0032	100	100	000	Old_age	Always	-	38
180	Unused_Reserve_NAND_Blks	0x0033	000	000	000	Pre-fail	Always	-	27
183	SATA_Interfac_Downshift	0x0032	100	100	000	Old_age	Always	-	0
184	Error_Correction_Count	0x0032	100	100	000	Old_age	Always	-	0
187	Reported_Uncorrect	0x0032	100	100	000	Old_age	Always	-	0
194	Temperature_Celsius	0x0022	082	045	000	Old_age	Always	-	18 (Min/Max 0/55)
196	Reallocated_Event_Count	0x0032	100	100	000	Old_age	Always	-	0
197	Current_Pending_ECC_Cnt	0x0032	100	100	000	Old_age	Always	-	0
198	Offline_Uncorrectable	0x0030	100	100	000	Old_age	Offline	-	0
199	UDMA_CRC_Error_Count	0x0032	100	100	000	Old_age	Always	-	0
202	Percent_Lifetime_Remain	0x0030	095	095	001	Old_age	Offline	-	5
206	Write_Error_Rate	0x000e	100	100	000	Old_age	Always	-	0
210	Success_RAIN_Recov_Cnt	0x0032	100	100	000	Old_age	Always	-	0
246	Total_LBAs_Written	0x0032	100	100	000	Old_age	Always	-	38859283980
247	Host_Program_Page_Count	0x0032	100	100	000	Old_age	Always	-	321505644
248	FTL_Program_Page_Count	0x0032	100	100	000	Old_age	Always	-	924986484

Warning: ATA error count 0 inconsistent with error log pointer 4

ATA Error Count: 0

CR = Command Register [HEX]
FR = Features Register [HEX]
SC = Sector Count Register [HEX]
SN = Sector Number Register [HEX]
CL = Cylinder Low Register [HEX]
CH = Cylinder High Register [HEX]
DH = Device/Head Register [HEX]

DC = Device Command Register [HEX]
 ER = Error register [HEX]
 ST = Status register [HEX]
 Powered_Up_Time is measured from power on, and printed as
 DDd+hh:mm:SS.sss where DD=days, hh=hours, mm=minutes,
 SS=sec, and sss=millisec. It "wraps" after 49.710 days.

Error -3 occurred at disk power-on lifetime: 0 hours (0 days + 0 hours)
 When the command that caused the error occurred, the device was in an unknown state.

After command completion occurred, registers were:

```

ER ST SC SN CL CH DH
-- -- -- -- -- -- --
00 ec 00 00 00 00 00

```

Commands leading to the command that caused the error were:

```

CR FR SC SN CL CH DH DC   Powered_Up_Time  Command/Feature_Name
-- -- -- -- -- -- --   -
ec 00 00 00 00 00 00 00   00:00:00.000  IDENTIFY DEVICE
ec 00 00 00 00 00 00 00   00:00:00.000  IDENTIFY DEVICE
ec 00 00 00 00 00 00 00   00:00:00.000  IDENTIFY DEVICE
ec 00 00 00 00 00 00 00   00:00:00.000  IDENTIFY DEVICE
c8 00 00 00 00 00 00 00   00:00:00.000  READ DMA

```

Test_Description	Status	Remaining	LifeTime(hours)	LBA_of_first_error
Extended offline	Completed without error	00%	1525	-
Short offline	Completed without error	00%	1518	-

SMART status report for sdm drive (Crucial/Micron Client SSDs: 2011E29405BA)

SMART overall-health self-assessment test result: PASSED

ID#	ATTRIBUTE_NAME	FLAG	VALUE	WORST	THRESH	TYPE	UPDATED	WHEN_FAILED	RAW_VALUE
1	Raw_Read_Error_Rate	0x002f	100	100	000	Pre-fail	Always	-	0
5	Reallocate_NAND_Blkc_Cnt	0x0032	100	100	010	Old_age	Always	-	0
9	Power_On_Hours	0x0032	100	100	000	Old_age	Always	-	1644
12	Power_Cycle_Count	0x0032	100	100	000	Old_age	Always	-	83
171	Program_Fail_Count	0x0032	100	100	000	Old_age	Always	-	0
172	Erase_Fail_Count	0x0032	100	100	000	Old_age	Always	-	0
173	Ave_Block-Erase_Count	0x0032	089	089	000	Old_age	Always	-	167
174	Unexpect_Power_Loss_Ct	0x0032	100	100	000	Old_age	Always	-	40
180	Unused_Reserve_NAND_Blkc	0x0033	000	000	000	Pre-fail	Always	-	28
183	SATA_Interfac_Downshift	0x0032	100	100	000	Old_age	Always	-	0
184	Error_Correction_Count	0x0032	100	100	000	Old_age	Always	-	0
187	Reported_Uncorrect	0x0032	100	100	000	Old_age	Always	-	0
194	Temperature_Celsius	0x0022	083	052	000	Old_age	Always	-	17 (Min/Max 0/48)
196	Reallocated_Event_Count	0x0032	100	100	000	Old_age	Always	-	0
197	Current_Pending_ECC_Cnt	0x0032	100	100	000	Old_age	Always	-	0
198	Offline_Uncorrectable	0x0030	100	100	000	Old_age	Offline	-	0
199	UDMA_CRC_Error_Count	0x0032	100	100	000	Old_age	Always	-	0
202	Percent_Lifetime_Remain	0x0030	089	089	001	Old_age	Offline	-	11
206	Write_Error_Rate	0x000e	100	100	000	Old_age	Always	-	0
210	Success_RAIN_Recov_Cnt	0x0032	100	100	000	Old_age	Always	-	0
246	Total_LBAs_Written	0x0032	100	100	000	Old_age	Always	-	39144678194
247	Host_Program_Page_Count	0x0032	100	100	000	Old_age	Always	-	323654572
248	FTL_Program_Page_Count	0x0032	100	100	000	Old_age	Always	-	2402315982

ATA Error Count: 0

CR = Command Register [HEX]
FR = Features Register [HEX]
SC = Sector Count Register [HEX]
SN = Sector Number Register [HEX]
CL = Cylinder Low Register [HEX]
CH = Cylinder High Register [HEX]
DH = Device/Head Register [HEX]
DC = Device Command Register [HEX]
ER = Error register [HEX]
ST = Status register [HEX]

Powered_Up_Time is measured from power on, and printed as

DDd+hh:mm:ss.sss where DD=days, hh=hours, mm=minutes,
SS=sec, and sss=millisec. It "wraps" after 49.710 days.

Error -4 occurred at disk power-on lifetime: 0 hours (0 days + 0 hours)
When the command that caused the error occurred, the device was in an unknown state.

After command completion occurred, registers were:

```
ER ST SC SN CL CH DH
-- -- -- -- -- --
00 ec 00 00 00 00 00
```

Commands leading to the command that caused the error were:

CR	FR	SC	SN	CL	CH	DH	DC	Powered_Up_Time	Command/Feature_Name
ec	00	00	00	00	00	00	00	00:00:00.000	IDENTIFY DEVICE
ec	00	00	00	00	00	00	00	00:00:00.000	IDENTIFY DEVICE
ec	00	00	00	00	00	00	00	00:00:00.000	IDENTIFY DEVICE
ec	00	00	00	00	00	00	00	00:00:00.000	IDENTIFY DEVICE
c8	00	00	00	00	00	00	00	00:00:00.000	READ DMA

Test_Description	Status	Remaining	LifeTime(hours)	LBA_of_first_error
Extended offline	Completed without error	00%	1642	-
Short offline	Completed without error	00%	1635	-

SMART status report for sdn drive (Crucial/Micron Client SSDs: 2011E2940534)

SMART overall-health self-assessment test result: PASSED

ID#	ATTRIBUTE_NAME	FLAG	VALUE	WORST	THRESH	TYPE	UPDATED	WHEN_FAILED	RAW_VALUE
1	Raw_Read_Error_Rate	0x002f	100	100	000	Pre-fail	Always	-	0
5	Reallocate_NAND_Blk_Cnt	0x0032	100	100	010	Old_age	Always	-	0
9	Power_On_Hours	0x0032	100	100	000	Old_age	Always	-	1618

12	Power_Cycle_Count	0x0032	100	100	000	Old_age	Always	-	83
171	Program_Fail_Count	0x0032	100	100	000	Old_age	Always	-	0
172	Erase_Fail_Count	0x0032	100	100	000	Old_age	Always	-	0
173	Ave_Block-Erase_Count	0x0032	092	092	000	Old_age	Always	-	121
174	Unexpect_Power_Loss_Ct	0x0032	100	100	000	Old_age	Always	-	75
180	Unused_Reserve_NAND_Blks	0x0033	000	000	000	Pre-fail	Always	-	23
183	SATA_Interfac_Downshift	0x0032	100	100	000	Old_age	Always	-	0
184	Error_Correction_Count	0x0032	100	100	000	Old_age	Always	-	0
187	Reported_Uncorrect	0x0032	100	100	000	Old_age	Always	-	0
194	Temperature_Celsius	0x0022	083	052	000	Old_age	Always	-	17 (Min/Max 0/48)
196	Reallocated_Event_Count	0x0032	100	100	000	Old_age	Always	-	0
197	Current_Pending_ECC_Cnt	0x0032	100	100	000	Old_age	Always	-	0
198	Offline_Uncorrectable	0x0030	100	100	000	Old_age	Offline	-	0
199	UDMA_CRC_Error_Count	0x0032	100	100	000	Old_age	Always	-	18
202	Percent_Lifetime_Remain	0x0030	092	092	001	Old_age	Offline	-	8
206	Write_Error_Rate	0x000e	100	100	000	Old_age	Always	-	0
210	Success_RAIN_Recov_Cnt	0x0032	100	100	000	Old_age	Always	-	0
246	Total_LBAs_Written	0x0032	100	100	000	Old_age	Always	-	39121516423
247	Host_Program_Page_Count	0x0032	100	100	000	Old_age	Always	-	323497492
248	FTL_Program_Page_Count	0x0032	100	100	000	Old_age	Always	-	1504126340

Invalid Error Log index = 0x06 (T13/1321D rev 1c Section 8.41.6.8.2.2 gives valid range from 1 to 5)

Test_Description	Status	Remaining	LifeTime(hours)	LBA_of_first_error
Extended offline	Completed without error	00%	1616	-
Short offline	Completed without error	00%	1610	-

SMART status report for sdo drive (Crucial/Micron Client SSDs: 2011E2940536)

SMART overall-health self-assessment test result: PASSED

ID#	ATTRIBUTE_NAME	FLAG	VALUE	WORST	THRESH	TYPE	UPDATED	WHEN_FAILED	RAW_VALUE
-----	----------------	------	-------	-------	--------	------	---------	-------------	-----------

1	Raw_Read_Error_Rate	0x002f	100	100	000	Pre-fail	Always	-	0
5	Reallocate_NAND_Blkc_Cnt	0x0032	100	100	010	Old_age	Always	-	0
9	Power_On_Hours	0x0032	100	100	000	Old_age	Always	-	1750
12	Power_Cycle_Count	0x0032	100	100	000	Old_age	Always	-	82
171	Program_Fail_Count	0x0032	100	100	000	Old_age	Always	-	0
172	Erase_Fail_Count	0x0032	100	100	000	Old_age	Always	-	0
173	Ave_Block-Erase_Count	0x0032	085	085	000	Old_age	Always	-	230
174	Unexpect_Power_Loss_Ct	0x0032	100	100	000	Old_age	Always	-	74
180	Unused_Reserve_NAND_Blkc	0x0033	000	000	000	Pre-fail	Always	-	29
183	SATA_Interfac_Downshift	0x0032	100	100	000	Old_age	Always	-	0
184	Error_Correction_Count	0x0032	100	100	000	Old_age	Always	-	0
187	Reported_Uncorrect	0x0032	100	100	000	Old_age	Always	-	0
194	Temperature_Celsius	0x0022	082	050	000	Old_age	Always	-	18 (Min/Max 0/50)
196	Reallocated_Event_Count	0x0032	100	100	000	Old_age	Always	-	0
197	Current_Pending_ECC_Cnt	0x0032	100	100	000	Old_age	Always	-	0
198	Offline_Uncorrectable	0x0030	100	100	000	Old_age	Offline	-	0
199	UDMA_CRC_Error_Count	0x0032	100	100	000	Old_age	Always	-	19
202	Percent_Lifetime_Remain	0x0030	085	085	001	Old_age	Offline	-	15
206	Write_Error_Rate	0x000e	100	100	000	Old_age	Always	-	0
210	Success_RAIN_Recov_Cnt	0x0032	100	100	000	Old_age	Always	-	0
246	Total_LBAs_Written	0x0032	100	100	000	Old_age	Always	-	38820767325
247	Host_Program_Page_Count	0x0032	100	100	000	Old_age	Always	-	320991444
248	FTL_Program_Page_Count	0x0032	100	100	000	Old_age	Always	-	3590624511

Warning: ATA error count 0 inconsistent with error log pointer 4

ATA Error Count: 0

CR = Command Register [HEX]
FR = Features Register [HEX]
SC = Sector Count Register [HEX]
SN = Sector Number Register [HEX]
CL = Cylinder Low Register [HEX]
CH = Cylinder High Register [HEX]
DH = Device/Head Register [HEX]
DC = Device Command Register [HEX]
ER = Error register [HEX]
ST = Status register [HEX]

Powered_Up_Time is measured from power on, and printed as
DDd+hh:mm:ss.sss where DD=days, hh=hours, mm=minutes,
SS=sec, and sss=millisec. It "wraps" after 49.710 days.

Error -3 occurred at disk power-on lifetime: 0 hours (0 days + 0 hours)
When the command that caused the error occurred, the device was in an unknown state.

After command completion occurred, registers were:

```
ER ST SC SN CL CH DH
-- -- -- -- -- -- --
00 ec 00 00 00 00 00
```

Commands leading to the command that caused the error were:

CR	FR	SC	SN	CL	CH	DH	DC	Powered_Up_Time	Command/Feature_Name
--	--	--	--	--	--	--	--	-----	-----
ec	00	00	00	00	00	00	00	00:00:00.000	IDENTIFY DEVICE
ec	00	00	00	00	00	00	00	00:00:00.000	IDENTIFY DEVICE
ec	00	00	00	00	00	00	00	00:00:00.000	IDENTIFY DEVICE
ec	00	00	00	00	00	00	00	00:00:00.000	IDENTIFY DEVICE
c8	00	00	00	00	00	00	00	00:00:00.000	READ DMA

Test_Description	Status	Remaining	LifeTime(hours)	LBA_of_first_error
Extended offline	Completed without error	00%	1749	-
Short offline	Completed without error	00%	1743	-

SMART status report for sdp drive (Supermicro SATA DOM: SMC0515D93419AI26107)

SMART overall-health self-assessment test result: PASSED

ID#	ATTRIBUTE_NAME	FLAG	VALUE	WORST	THRESH	TYPE	UPDATED	WHEN_FAILED	RAW_VALUE
1	Raw_Read_Error_Rate	0x0000	100	100	000	Old_age	Offline	-	0
5	Reallocated_Sector_Ct	0x0000	100	100	000	Old_age	Offline	-	0

9	Power_On_Hours	0x0000	100	100	000	Old_age	Offline	-	12068
12	Power_Cycle_Count	0x0000	100	100	000	Old_age	Offline	-	73
15	User_Cpcty_Sector_Cnt	0x0000	100	100	000	Old_age	Offline	-	30932992
160	Not_In_Use	0x0000	100	100	000	Old_age	Offline	-	0
161	Not_In_Use	0x0000	100	100	000	Old_age	Offline	-	160
163	Not_In_Use	0x0000	100	100	000	Old_age	Offline	-	6
164	Not_In_Use	0x0000	100	100	000	Old_age	Offline	-	20153
165	Not_In_Use	0x0000	100	100	000	Old_age	Offline	-	35
166	Minimum_PE_Cycles_TLC	0x0000	100	100	000	Old_age	Offline	-	0
167	Not_In_Use	0x0000	100	100	000	Old_age	Offline	-	9
168	Maximum_PE_Cycles_TLC	0x0000	100	100	000	Old_age	Offline	-	3000
172	Unknown_Attribute	0x0000	100	100	000	Old_age	Offline	-	0
175	Program_Fail_Count_Chip	0x0000	100	100	000	Old_age	Offline	-	6
177	Wear_Leveling_Count	0x0000	100	100	000	Old_age	Offline	-	0
181	Program_Fail_Cnt_Total	0x0000	100	100	000	Old_age	Offline	-	0
187	Reported_Uncorrect	0x0000	100	100	000	Old_age	Offline	-	0
192	Power-Off_Retract_Count	0x0000	100	100	000	Old_age	Offline	-	27
194	Temperature_Celsius	0x0000	100	100	000	Old_age	Offline	-	28 (Min/Max 1/51)
195	Hardware_ECC_Recovered	0x0000	100	100	000	Old_age	Offline	-	2636
197	Current_Pending_Sector	0x0000	100	100	000	Old_age	Offline	-	0
198	Offline_Uncorrectable	0x0000	100	100	000	Old_age	Offline	-	0
199	UDMA_CRC_Error_Count	0x0000	100	100	000	Old_age	Offline	-	0
231	SSD_Life_Left	0x0000	100	100	000	Old_age	Offline	-	100
232	Available_Reservd_Space	0x0000	100	100	000	Old_age	Offline	-	100
233	NAND_Writes_1GiB	0x0000	100	100	000	Old_age	Offline	-	157
241	Lifetime_Writes_GiB	0x0000	100	100	000	Old_age	Offline	-	65
242	Lifetime_Reads_GiB	0x0000	100	100	000	Old_age	Offline	-	291

No Errors Logged

Test_Description	Status	Remaining	LifeTime(hours)	LBA_of_first_error
Extended offline	Completed without error	00%	245	-
Short offline	Completed without error	00%	36	-

SMART status report for sdq drive (Supermicro SATA DOM: SMC0515D93419AI31160)

SMART overall-health self-assessment test result: PASSED

ID#	ATTRIBUTE NAME	FLAG	VALUE	WORST	THRESH	TYPE	UPDATED	WHEN_FAILED	RAW_VALUE
1	Raw_Read_Error_Rate	0x0000	100	100	000	Old_age	Offline	-	0
5	Reallocated_Sector_Ct	0x0000	100	100	000	Old_age	Offline	-	0
9	Power_On_Hours	0x0000	100	100	000	Old_age	Offline	-	12694
12	Power_Cycle_Count	0x0000	100	100	000	Old_age	Offline	-	149
15	User_Cpcty_Sector_Cnt	0x0000	100	100	000	Old_age	Offline	-	30932992
160	Not_In_Use	0x0000	100	100	000	Old_age	Offline	-	0
161	Not_In_Use	0x0000	100	100	000	Old_age	Offline	-	156
163	Not_In_Use	0x0000	100	100	000	Old_age	Offline	-	10
164	Not_In_Use	0x0000	100	100	000	Old_age	Offline	-	22038
165	Not_In_Use	0x0000	100	100	000	Old_age	Offline	-	45
166	Minimum_PE_Cycles_TLC	0x0000	100	100	000	Old_age	Offline	-	1
167	Not_In_Use	0x0000	100	100	000	Old_age	Offline	-	10
168	Maximum_PE_Cycles_TLC	0x0000	100	100	000	Old_age	Offline	-	3000
172	Unknown_Attribute	0x0000	100	100	000	Old_age	Offline	-	0
175	Program_Fail_Count_Chip	0x0000	100	100	000	Old_age	Offline	-	10
177	Wear_Leveling_Count	0x0000	100	100	000	Old_age	Offline	-	0
181	Program_Fail_Cnt_Total	0x0000	100	100	000	Old_age	Offline	-	0
187	Reported_Uncorrect	0x0000	100	100	000	Old_age	Offline	-	0
192	Power-Off_Retract_Count	0x0000	100	100	000	Old_age	Offline	-	39
194	Temperature_Celsius	0x0000	100	100	000	Old_age	Offline	-	26 (Min/Max 0/56)
195	Hardware_ECC_Recovered	0x0000	100	100	000	Old_age	Offline	-	87336
197	Current_Pending_Sector	0x0000	100	100	000	Old_age	Offline	-	0
198	Offline_Uncorrectable	0x0000	100	100	000	Old_age	Offline	-	0
199	UDMA_CRC_Error_Count	0x0000	100	100	000	Old_age	Offline	-	0
231	SSD_Life_Left	0x0000	100	100	000	Old_age	Offline	-	100
232	Available_Reservd_Space	0x0000	100	100	000	Old_age	Offline	-	100
233	NAND_Writes_1GiB	0x0000	100	100	000	Old_age	Offline	-	172
241	Lifetime_Writes_GiB	0x0000	100	100	000	Old_age	Offline	-	70
242	Lifetime_Reads_GiB	0x0000	100	100	000	Old_age	Offline	-	351

No Errors Logged

Test_Description	Status	Remaining	LifeTime(hours)	LBA_of_first_error
Extended offline	Completed without error	00%	103	-
Short offline	Completed without error	00%	150	-

NON-SMART status report for sde drive (ST3000NM0023 :)
SMARTCTL DATA

=== START OF INFORMATION SECTION ===

Vendor: SEAGATE
Product: ST3000NM0023
Revision: 0006
Compliance: SPC-4
User Capacity: 3,000,592,982,016 bytes [3.00 TB]
Logical block size: 512 bytes
LU is fully provisioned
Rotation Rate: 7200 rpm
Form Factor: 3.5 inches
Logical Unit id: 0x5000c500625880ab
Serial number: Z1Z5JDWE0000C507EFJZ
Device type: disk
Transport protocol: SAS (SPL-3)
Local Time is: Wed Feb 9 23:23:17 2022 GMT
SMART support is: Available - device has SMART capability.
SMART support is: Enabled
Temperature Warning: Enabled

SMART Health Status: OK

Current Drive Temperature: 27 C

Drive Trip Temperature: 60 C

Accumulated power on time, hours:minutes 52222:57
Manufactured in week 36 of year 2014
Specified cycle count over device lifetime: 10000
Accumulated start-stop cycles: 350
Specified load-unload count over device lifetime: 300000
Accumulated load-unload cycles: 2470
Elements in grown defect list: 0

Vendor (Seagate Cache) information

Blocks sent to initiator = 3384446139
Blocks received from initiator = 3026612573
Blocks read from cache and sent to initiator = 1217256065
Number of read and write commands whose size <= segment size = 221547210
Number of read and write commands whose size > segment size = 0

Vendor (Seagate/Hitachi) factory information

number of hours powered up = 52222.95
number of minutes until next internal SMART test = 9

Error counter log:

	Errors Corrected by ECC			Total errors corrected	Correction algorithm invocations	Gigabytes processed [10^9 bytes]	Total uncorrected errors
	fast	delayed	rereads/ rewrites				
read:	1038243508	2	0	1038243510	92	41315.255	90
write:	0	0	0	0	0	32345.067	0
verify:	4981	0	0	4981	0	0.000	0

Non-medium error count: 6

[GLTSD (Global Logging Target Save Disable) set. Enable Save with '-S on']

SMART Self-test log

Num	Test	Status	segment number	LifeTime (hours)	LBA_first_err	[SK ASC ASQ]
# 1	Background long	Aborted (by user command)	-	52197	-	[- - -]

# 2	Background short	Completed	-	52131	-	[-	-	-]
# 3	Background long	Failed in segment -->	-	52080	531	[0x3	0x11	0x0]
# 4	Background short	Failed in segment -->	-	52079	1550955	[0x3	0x11	0x0]
# 5	Background long	Failed in segment -->	-	52078	531	[0x3	0x11	0x0]
# 6	Background long	Completed	-	52067	-	[-	-	-]
# 7	Background short	Completed	-	52062	-	[-	-	-]
# 8	Background short	Completed	-	52035	-	[-	-	-]
# 9	Background short	Completed	-	52010	-	[-	-	-]
#10	Background short	Completed	-	51986	-	[-	-	-]
#11	Background short	Completed	-	51962	-	[-	-	-]
#12	Background short	Completed	-	51938	-	[-	-	-]
#13	Background short	Completed	-	51914	-	[-	-	-]
#14	Background short	Completed	-	51890	-	[-	-	-]
#15	Background long	Completed	-	51870	-	[-	-	-]
#16	Background short	Completed	-	51842	-	[-	-	-]
#17	Background short	Completed	-	51818	-	[-	-	-]
#18	Background short	Completed	-	51794	-	[-	-	-]
#19	Background short	Completed	-	51770	-	[-	-	-]
#20	Background short	Completed	-	51746	-	[-	-	-]

Long (extended) Self-test duration: 26000 seconds [433.3 minutes]

FDISK DATA

Disk /dev/sde: 2.73 TiB, 3000592982016 bytes, 5860533168 sectors

Disk model: ST3000NM0023

Units: sectors of 1 * 512 = 512 bytes

Sector size (logical/physical): 512 bytes / 512 bytes

I/O size (minimum/optimal): 512 bytes / 512 bytes