

DriveNest Platform Support

What kind of data do we collect from the user?

We only collect data necessary for monitoring the health of your drive. **DriveNest does not collect any sensitive information or any data stored within the drive.**

More specifically, we retrieve the following information:

1. The Node/Machine the drive is reporting from
2. The Vendor of the drive
3. The Model of the drive
4. The [SMART attributes](#) of the drive

A snapshot of the data send from the client to the DriveNest server:

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN"
  "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">
<html xml:lang="en"><head><title>DriveNest - SMART Data Receiver</titl
e><link rel="stylesheet" href="https://www.drivenest.com/assets/styles
/styles.css" /></head><body>demouser <br/>60ff5e68d1c59055a8e436a8e62b
18370981957a542d93c340d09ba0f609771e<br/>Array
(
  [0] => smartctl 6.5 2015-10-22 r4159 [i686-w64-mingw32-win10(64)]
(daily-20151022)
Copyright (C) 2002-15, Bruce Allen, Christian Franke, www.smartmontool
s.org
```

```
=== START OF INFORMATION SECTION ===
Model Family:      Western Digital Green
Device Model:      WDC WD10EZRX-00A8LB0
Serial Number:     WD-WCC1U2516731
LU WWN Device Id: 5 0014ee 2b2ffc071
Firmware Version: 01.01A01
User Capacity:     1,000,204,886,016 bytes [1.00 TB]
Sector Sizes:      512 bytes logical, 4096 bytes physical
Device is:         In smartctl database [for details use: -P show]
ATA Version is:    ATA8-ACS (minor revision not indicated)
SATA Version is:   SATA 3.0, 6.0 Gb/s (current: 3.0 Gb/s)
Local Time is:     Thu Jun 28 16:37:51 2018 GTBDT
SMART support is:  Available - device has SMART capability.
SMART support is:  Enabled
```

```
=== START OF READ SMART DATA SECTION ===
SMART Attributes Data Structure revision number: 16
Vendor Specific SMART Attributes with Thresholds:
ID# ATTRIBUTE_NAME          FLAG         VALUE WORST THRESH TYPE      UPDA
TED  WHEN_FAILED RAW_VALUE
  1 Raw_Read_Error_Rate      0x002f       200   200   051     Pre-
fail Always                -            0
  3 Spin_Up_Time              0x0027       139   132   021     Pre-
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```

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```
fail Always - 4008
  4 Start_Stop_Count 0x0032 098 098 000 Old_age Alwa
ys - 2512
  5 Reallocated_Sector_Ct 0x0033 200 200 140 Pre-
fail Always - 0
  7 Seek_Error_Rate 0x002e 200 200 000 Old_age Alwa
ys - 0
  9 Power_On_Hours 0x0032 089 089 000 Old_age Alwa
ys - 8256
 10 Spin_Retry_Count 0x0032 100 100 000 Old_age Alwa
ys - 0
 11 Calibration_Retry_Count 0x0032 100 100 000 Old_age Alwa
ys - 0
 12 Power_Cycle_Count 0x0032 098 098 000 Old_age Alwa
ys - 2491
192 Power-Off_Retract_Count 0x0032 197 197 000 Old_age Alwa
ys - 2736
193 Load_Cycle_Count 0x0032 188 188 000 Old_age Alwa
ys - 37099
194 Temperature_Celsius 0x0022 116 107 000 Old_age Alwa
ys - 27
196 Reallocated_Event_Count 0x0032 200 200 000 Old_age Alwa
ys - 0
197 Current_Pending_Sector 0x0032 200 200 000 Old_age Alwa
ys - 0
198 Offline_Uncorrectable 0x0030 200 200 000 Old_age Offl
ine - 0
199 UDMA_CRC_Error_Count 0x0032 200 200 000 Old_age Alwa
ys - 0
200 Multi_Zone_Error_Rate 0x0008 200 200 000 Old_age Offl
ine - 0
```

)

```
<br/>DESKTOP-8P43OGL<br/>Array
```

(

```
[0] => /dev/sda
```

)

```
<br/>Debug= User=demouser <br/>Receiving string..Successfully saved da
ta in: /var/www/www.drivenest.com/htdocs/incoming/g/demouser/516961<br
/><br/><br/><br/>User: demouser is currently logged in.<br/><br/>
</body></html>
```

Unique solution ID: #1014

Author: algolysis

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