



Dr.Backup Windows Event Logging

At the conclusion of each backup job, Dr.Backup clients are emailed a report which provides important status information about the recently completed backup job. This report is an essential component of our S.M.A.R.T. managed backup service because it presents customers with a high-level summary of the backup results AND it enables the support team to proactively review the detailed audit log of the entire backup process.

Now, in addition to this email report, Dr.Backup v11.17.7R5 (or greater) can be configured to write backup status information directly to the Windows event log. This makes it easier for Pro-Partner IT specialists that use “PSA” (Professional Service Automation) tools to integrate essential Dr.Backup reporting into their normal ticketing workflows.

There are four major events written to the **Windows APPLICATION Event log**. The source of all events is: Dr.Backup < > (where < > is replaced with the version number of the software installed.)

Event 5000 – The backup client software has been started either interactively or via the Windows task scheduler. (Informational)

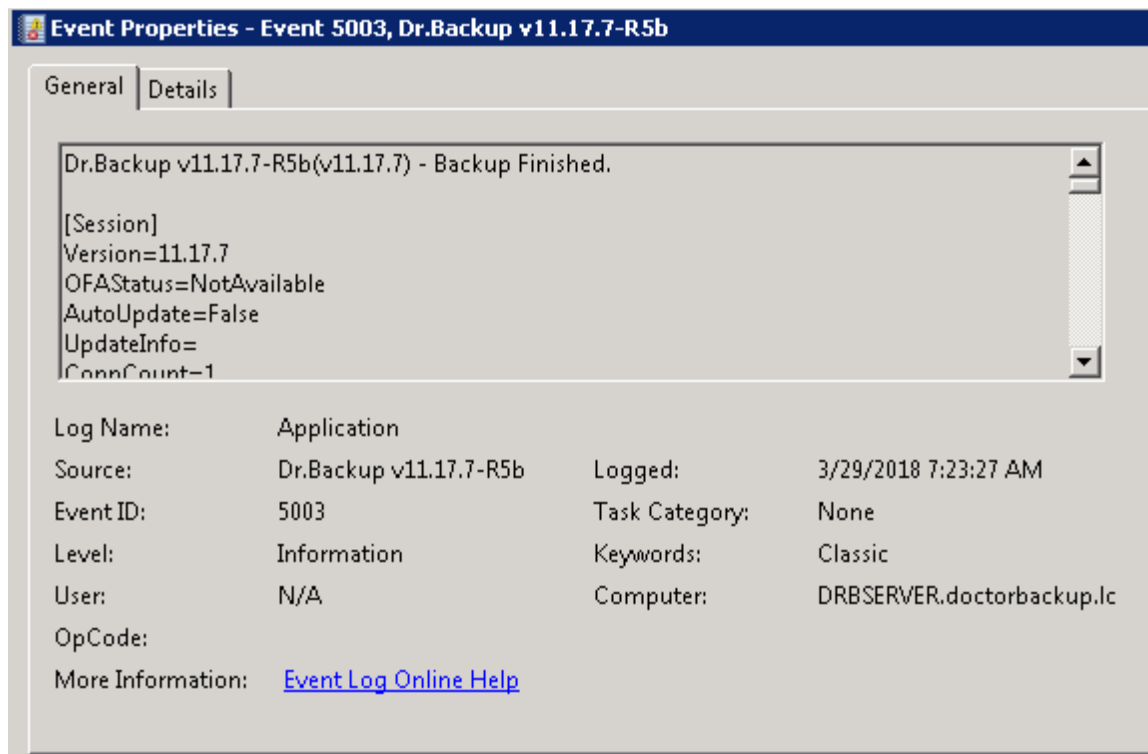
Event 5001 – The backup client software has been closed. This denotes the completion of a backup job or that management/configuration updates to the backup client have been completed. If there was a “post-backup” script specified, that script has also completed execution. (Informational)

Event 5002 – An actual backup job has been initiated interactively or automatically from the Windows task scheduler. At this time, any “pre-backup” script will be executed followed immediately by the scan, prep and transfer of any files designated for backup. (Informational)

Event 5003 – The backup job has finished processing. The overall status of the backup job plus additional statistical information is written as data into the log in “keyword=value” format so that it can be easily extracted, reviewed or used for PSA integration (auto-ticketing). (Informational, Warning or Error)

More...

Example Display of Completed Backup (Event Code = 5003)



Log Name: Application
Source: Dr.Backup v11.17.7-R5b
Date: 3/29/2018 7:23:27 AM
Event ID: 5003
Task Category: None
Level: Information
Keywords: Classic
User: N/A
Computer: DRBSERVER.doctorbackup.local
Description:
Dr.Backup v11.17.7-R5b(v11.17.7) - Backup Finished.

More...



Overview of Detailed Backup Status Information (Event: 5003)

[Session]

Version=11.17.7

OFASStatus=NotAvailable

AutoUpdate=False

UpdateInfo=

ConnCount=1

Completed=True

< Backup status – False/Partial=Incomplete

SetID=14

SetName=SimpleHelp

< Backup Job Name

Ext=180D

Status=6

BackupType=1

Window=0

SessionStart=03/29/2018 07:00:17 AM

ServerTime=03/29/2018 07:00:17 AM

FilesSelected=1125

< File selection count

BytesSelected=3725537

< Bytes (uncompressed) selected

FilesTransferred=1125

< Files processed

BytesTransferred=3725537

< Bytes processed

FilesNotTransferred=0

BytesNotTransferred=0

FilesPrepared=1125

BytesPrepared=3725537

FilesNotPrepared=0

< Errors – Complete with Exceptions

BytesNotPrepared=0

CompBytesTransferred=3794496

CompBytesPrepared=3794496

ScanCompleted=True

PrepCompleted=True

BLocation=1000

ExcpCount=0

WarnCount=0

< Warnings – Review log file

AvgBps=0

WindowsVersion=Microsoft® Windows Server® 2008 Standard FE_v6.0.6002_SP2.0_64-

DBType=0

PatchMDB=False

CompletedTime=3/29/2018 7:23:27 AM

< Completion time, local

RcdID=10945026

< Internal backup job status ID

(Additional fields suppressed...)