

This report was generated by the completely free sp\_Blitz<sup>™</sup> tool.

|          | Findings Group   | Database Name                             |
|----------|--|---|
| Priority | Finding  |   |
|          | Backup   | CashTrace_G4S                             |
| 1        | <b>Backups Not Performed Recently</b>  |   |
|          | Database CashTrace_G4S last backed up  | : May 15 2014 4:49PM                      |
|          |  |   |
|          |  | nation at: http://BrentOzar.com/go/nobak  |
|          | Backup Rot Porformed Recently  | CashTrace_SBV                             |
| 1        | Backups Not Performed Recently   | . May 15 2014 4 50DM                      |
| _        | Database CashTrace_SBV last backed up  | : May 15 2014 4:59PM                      |
|          | More inforn  | nation at: http://BrentOzar.com/go/nobak  |
|          | Backup   | CashVault_G4S                             |
|          | <b>Backups Not Performed Recently</b>  |   |
| 1        | Database CashVault_G4S last backed up  | : May 15 2014 5:04PM                      |
|          | Mana inform  | antian at http://BrantOran com/go/nobal/  |
|          |  | nation at: http://BrentOzar.com/go/nobak  |
|          | Backups Not Borformed Bosonthy   | CashVault_SBV                             |
| 1        | Backups Not Performed Recently   |   |
|          | Database CashVault_SBV never backed u  | ip.                                       |
|          | More inforn  | nation at: http://BrentOzar.com/go/nobak  |
|          | Backup   | distribution                              |
| _        | Backups Not Performed Recently   |   |
| 1        | Database distribution last backed up: May 15 2014 5:10PM                     |   |
|          | More information at: http://BrentOzar.com/go/nobak                           |   |
|          | Backup   | WorkflowStore_G4S                         |
|          | Backups Not Performed Recently   | WOTKHOWSTOTE_G-5                          |
| 1        | Database WorkflowStore_G4S never backed up.                                  |   |
|          |  |   |
|          |  | nation at: http://BrentOzar.com/go/nobak  |
|          | Backup   | WorkflowStore_SBV                         |
| 1        | Backups Not Performed Recently   |   |
| _        | Database WorkflowStore_SBV never backed up.                                  |   |
|          | More inforn  | nation at: http://BrentOzar.com/go/nobak  |
|          | Backup   | CashVault G4S                             |
|          | Full Recovery Mode w/o Log Backups   |   |
| 1        | Database CashVault_G4S is in FULL recovery mode but has not had a log backup |   |
| _        | in the last week.  |   |
|          | Mara inform  | ation at: http://ProntOzar.com/go/higlago |
|          | More information at: http://BrentOzar.com/go/bi                              |   |



|          | Findings Group   | Database Name   |
|----------|--|---|
| Priority | Finding  |   |
|          | Backup   | CashVault_SBV   |
| 1        | Full Recovery Mode w/o Log Backups   | _   |
|          | Database CashVault_SBV is in FULL recovery mode but has not had a log backup in the last week.   |   |
|          | More informa   | tion at: http://BrentOzar.com/go/biglogs                                    |
|          | Backup   | WorkflowStore_G4S   |
|          | Full Recovery Mode w/o Log Backups   |   |
| 1        | Database WorkflowStore_G4S is in FULL r backup in the last week.   | ecovery mode but has not had a log tion at: http://BrentOzar.com/go/biglogs |
|          | Backup   | WorkflowStore_SBV   |
|          | Full Recovery Mode w/o Log Backups   |   |
|          |  |   |
| 1        | Database WorkflowStore_SBV is in FULL r backup in the last week.   |   |
|          |  | tion at: http://BrentOzar.com/go/biglogs                                    |
|          | Performance  |   |
|          | Memory Dangerously Low   |   |
| 1        | The server has 12283 megabytes of physical memory, but only 70 megabytes are available. As the server runs out of memory, there is danger of swapping to disk, which will kill performance.  |   |
|          | More information at: http://BrentOzar.com/g  |   |
|          | Performance  |   |
|          | Poison Wait Detected: Serializable Locking   |   |
| 10       | 55083 milliseconds of this wait have been recorded. Queries are forcing serial operation (one query at a time) with lock hints.  |   |
|          | More information   | at: http://BrentOzar.com/go/serializable                                    |
|          | Security   |   |
|          | Security Admins  |   |
| 10       | Login [ABSOLUTE\cgibbs] is a security admin - meaning they can give themselves permission to do absolutely anything in SQL Server, including dropping databases or hiding their tracks.  More information at: http://BrentOzar.com/go/sa |   |
|          | Security   | ormation at: http://brentozar.com/go/sa                                     |
|          | Security Admins  |   |
| 10       | Login [cgibbs] is a security admin - meanito do absolutely anything in SQL Server, itheir tracks.  |   |
|          | More info  | ormation at: http://BrentOzar.com/go/sa                                     |



| Priority Findings Group Database Name  Finding  Security  |  |  |  |
|---|--|--|--|
| Security  |  |  |  |
|   |  |  |  |
| Security Admins   |  |  |  |
| Login [cvlok] is a security admin - meaning they can give themsels to do absolutely anything in SQL Server, including dropping database their tracks.         | ases or hiding   |  |  |
| More information at: http://Brent   | More information at: http://BrentOzar.com/go/sa  |  |  |
| Security  |  |  |  |
| Security Admins   |  |  |  |
| Login [fnieuwenhuisen] is a security admin - meaning they can give permission to do absolutely anything in SQL Server, including drop or hiding their tracks. |  |  |  |
| More information at: http://Brend   | tOzar.com/go/sa  |  |  |
| Security  |  |  |  |
| SQL Agent Job Runs at Startup   |  |  |  |
| Job [ASPRODDB-BUR01-CashVault_G4S-1] runs automatically who Agent starts up. Make sure you know exactly what this job is doing could pose a security risk.    |  |  |  |
| More information at: http://BrentOzar   | com/go/startup   |  |  |
| Security  |  |  |  |
| SQL Agent Job Runs at Startup   |  |  |  |
|   | Job [ASPRODDB-BUR01-CashVault_G4S-CashvaultG4SPublicati-ASPRODREP02-1] runs automatically when SQL Server Agent starts up. Make sure you know exactly what this job is doing, because it could pose a security risk. |  |  |
| More information at: http://BrentOzar   | com/go/startup   |  |  |
| Security  |  |  |  |
| SQL Agent Job Runs at Startup   |  |  |  |
| Job [ASPRODDB-BUR01-CashVault_SBV-2] runs automatically who Agent starts up. Make sure you know exactly what this job is doing could pose a security risk.    | g, because it  |  |  |
| More information at: http://BrentOzar   | c.com/go/startup   |  |  |
| Security  |  |  |  |
| SQL Agent Job Runs at Startup   |  |  |  |
|   | Job [ASPRODDB-BUR01-CashVault_SBV-CashvaultSBVPublicati-ASPRODREP02-2] runs automatically when SQL Server Agent starts up. Make sure you know exactly what this job is doing, because it could pose a security risk. |  |  |
| More information at: http://BrentOzar   | com/go/startup   |  |  |
| Security  | -  |  |  |
| SQL Agent Job Runs at Startup   |  |  |  |
| Job [Replication monitoring refresher for distribution.] runs autom SQL Server Agent starts up. Make sure you know exactly what this                          | •  |  |  |
| because it could pose a security risk.  |  |  |  |



|          | Findings Group Database Name   |  |
|----------|--|--|
| Priority | Finding  |  |
|          | Security   |  |
|          | Sysadmins  |  |
| 10       | Login [ABSOLUTE\CashAdmin] is a sysadmin - meaning they can do absolutely anything in SQL Server, including dropping databases or hiding their tracks.     |  |
|          | More information at: http://BrentOzar.com/go/sa  |  |
|          | Security   |  |
|          | Sysadmins  |  |
| 10       | Login [ABSOLUTE\cgibbs] is a sysadmin - meaning they can do absolutely anything in SQL Server, including dropping databases or hiding their tracks.        |  |
|          | More information at: http://BrentOzar.com/go/sa  |  |
|          | Security   |  |
|          | Sysadmins  |  |
| 10       | Login [ABSOLUTE\HDiesel] is a sysadmin - meaning they can do absolutely anything in SQL Server, including dropping databases or hiding their tracks.       |  |
|          | More information at: http://BrentOzar.com/go/sa  |  |
|          | Security   |  |
|          | Sysadmins  |  |
| 10       | Login [ABSOLUTE\prodadmin] is a sysadmin - meaning they can do absolutely anything in SQL Server, including dropping databases or hiding their tracks.     |  |
|          | More information at: http://BrentOzar.com/go/sa  |  |
|          | Security   |  |
|          | Sysadmins  |  |
| 10       | Login [distributor_admin] is a sysadmin - meaning they can do absolutely anything in SQL Server, including dropping databases or hiding their tracks.      |  |
|          | More information at: http://BrentOzar.com/go/sa  |  |
|          | Security   |  |
|          | Sysadmins  |  |
| 10       | Login [fnieuwenhuisen] is a sysadmin - meaning they can do absolutely anything in SQL Server, including dropping databases or hiding their tracks.         |  |
|          | More information at: http://BrentOzar.com/go/sa  |  |
|          | Security   |  |
|          | Sysadmins  |  |
| 10       | Login [NT Service\MSSQLSERVER] is a sysadmin - meaning they can do absolutely anything in SQL Server, including dropping databases or hiding their tracks. |  |
|          | More information at: http://BrentOzar.com/go/sa  |  |



|          | Findings Group   | Database Name                           |
|----------|--|---|
| Priority | Finding  |   |
|          | Security   |   |
|          | Sysadmins  |   |
| 10       | Login [NT SERVICE\SQLSERVERAGENT] is absolutely anything in SQL Server, includir tracks.   |   |
|          | More info  | rmation at: http://BrentOzar.com/go/sa  |
|          | Security   |   |
|          | Sysadmins  |   |
| 10       | Login [NT SERVICE\SQLWriter] is a sysadn anything in SQL Server, including dropping  |   |
|          | More info  | rmation at: http://BrentOzar.com/go/sa  |
|          | Security   |   |
|          | Sysadmins  |   |
| 10       | Login [NT SERVICE\Winmgmt] is a sysadmin - meaning they can do absolutely anything in SQL Server, including dropping databases or hiding their tracks. |   |
|          | More info  | rmation at: http://BrentOzar.com/go/sa  |
|          | Security   | CashTrace_G4S                           |
|          | <b>Elevated Permissions on a Database</b>  |   |
| 20       | In [CashTrace_G4S], user [ABSOLUTE\aspreprod03\$] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.           |   |
|          | More information   | on at: http://BrentOzar.com/go/elevated |
|          | Security   | CashTrace_G4S                           |
|          | <b>Elevated Permissions on a Database</b>  |   |
| 20       | In [CashTrace_G4S], user [ABSOLUTE\ASPROD03DR\$] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.            |   |
|          | More information   | on at: http://BrentOzar.com/go/elevated |
|          | Security   | CashTrace_G4S                           |
|          | <b>Elevated Permissions on a Database</b>  |   |
| 20       | In [CashTrace_G4S], user [ABSOLUTE\Cashadmin] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.               |   |
|          |  | on at: http://BrentOzar.com/go/elevated |
|          |  | CashTrace_G4S                           |
|          | Elevated Permissions on a Database   |   |
| 20       | In [CashTrace_G4S], user [ABSOLUTE\Pro user can perform tasks beyond just reading  |   |
|          | More information   | on at: http://BrentOzar.com/go/elevated |
|          | Security   | CashTrace_G4S                           |
|          | <b>Elevated Permissions on a Database</b>  |   |
| 20       | In [CashTrace_G4S], user [cashvault_G4S] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.                    |   |
|          | More information   | on at: http://BrentOzar.com/go/elevated |



|          | Findings Group   | Database Name  |  |
|----------|--|--|--|
| Priority | Finding  |  |  |
|          | Security   | CashTrace_G4S  |  |
|          | Elevated Permissions on a Database   | _  |  |
| 20       | In [CashTrace_G4S], user [cgibbs] has the perform tasks beyond just reading and w  |  |  |
|          | More informat  | ion at: http://BrentOzar.com/go/elevated               |  |
|          | Security   | CashTrace_G4S  |  |
|          | <b>Elevated Permissions on a Database</b>  |  |  |
| 20       | In [CashTrace_G4S], user [cgibbs] has the perform tasks beyond just reading and was a second perform tasks beyond just reading and was a second performance of the pe | ne role [db_securityadmin]. This user can riting data. |  |
|          | More informat  | ion at: http://BrentOzar.com/go/elevated               |  |
|          | Security   | CashTrace_G4S  |  |
|          | <b>Elevated Permissions on a Database</b>  |  |  |
| 20       | In [CashTrace_G4S], user [G4S_user] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.   |  |  |
|          | More informat  | ion at: http://BrentOzar.com/go/elevated               |  |
|          | Security   | CashTrace_SBV  |  |
|          | <b>Elevated Permissions on a Database</b>  |  |  |
| 20       | In [CashTrace_SBV], user [ABSOLUTE\ASPROD01DR\$] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.  |  |  |
|          | More informat  | ion at: http://BrentOzar.com/go/elevated               |  |
|          | Security   | CashTrace_SBV  |  |
|          | Elevated Permissions on a Database   |  |  |
| 20       | In [CashTrace_SBV], user [ABSOLUTE\Cashadmin] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.   |  |  |
|          | More informat  | ion at: http://BrentOzar.com/go/elevated               |  |
|          | Security   | CashTrace_SBV  |  |
|          | Elevated Permissions on a Database   |  |  |
| 20       | In [CashTrace_SBV], user [ABSOLUTE\ProdAdmin] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.   |  |  |
|          | More informat  | ion at: http://BrentOzar.com/go/elevated               |  |
|          | Security   | CashTrace_SBV  |  |
|          | <b>Elevated Permissions on a Database</b>  | Elevated Permissions on a Database                     |  |
| 20       | In [CashTrace_SBV], user [CashVault] has the role [db_ddladmin]. This user can perform tasks beyond just reading and writing data.   |  |  |
|          | More informat  | ion at: http://BrentOzar.com/go/elevated               |  |
|          | Security   | CashTrace_SBV  |  |
|          | <b>Elevated Permissions on a Database</b>  |  |  |
| 20       | In [CashTrace_SBV], user [CashVault] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.  |  |  |
|          | More information at: http://BrentOzar.com/go/elevated  |  |  |



|          | Findings Group  | Database Name                             |
|----------|---|---|
| Priority | Finding   |   |
|          | Security  | CashTrace_SBV                             |
|          | Elevated Permissions on a Database  |   |
| 20       | In [CashTrace_SBV], user [cgibbs] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.                |   |
|          | More informa  | tion at: http://BrentOzar.com/go/elevated |
|          | Security  | CashTrace_SBV                             |
|          | <b>Elevated Permissions on a Database</b>   |   |
| 20       | perform tasks beyond just reading and v   | _   |
|          | More informa  | tion at: http://BrentOzar.com/go/elevated |
|          | Security  | CashVault_G4S                             |
|          | <b>Elevated Permissions on a Database</b>   |   |
| 20       | In [CashVault_G4S], user [ABSOLUTE\as This user can perform tasks beyond just   | •   |
|          | More informa  | tion at: http://BrentOzar.com/go/elevated |
|          | Security  | CashVault_G4S                             |
|          | <b>Elevated Permissions on a Database</b>   |   |
| 20       | In [CashVault_G4S], user [ABSOLUTE\ASPROD03\$] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.   |   |
|          | More informa  | tion at: http://BrentOzar.com/go/elevated |
|          | Security  | CashVault_G4S                             |
|          | Elevated Permissions on a Database  |   |
| 20       | In [CashVault_G4S], user [ABSOLUTE\ASPRODREP\$] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.  |   |
|          |   | tion at: http://BrentOzar.com/go/elevated |
|          | Security Daniel Date  | CashVault_G4S                             |
|          | Elevated Permissions on a Database  |   |
| 20       | In [CashVault_G4S], user [ABSOLUTE\Cashadmin] has the role [db_ddladmin]. This user can perform tasks beyond just reading and writing data. |   |
|          | More informa  | tion at: http://BrentOzar.com/go/elevated |
|          | Security  | CashVault_G4S                             |
|          | <b>Elevated Permissions on a Database</b>   |   |
| 20       | In [CashVault_G4S], user [ABSOLUTE\Cashadmin] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.    |   |
|          | More informa  | tion at: http://BrentOzar.com/go/elevated |
|          | Security  | CashVault_G4S                             |
|          | Elevated Permissions on a Database  |   |
| 20       | In [CashVault_G4S], user [ABSOLUTE\ProdAdmin] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.    |   |
|          | More information at: http://BrentOzar.com/go/elevated   |   |



|   | Findings Group   | Database Name   |
|---|--|---|
| Priority                                  | Finding  | - Dutubuse Hume   |
|   | Security   | CashVault_G4S   |
|   | Elevated Permissions on a Database   |   |
|   |  |   |
| 20  | perform tasks beyond just reading and v                                      | rs] has the role [db_owner]. This user can writing data |
|   | perform tasks beyond just reduing and v                                      | writing data.   |
| More information at: http://BrentOzar.com |  |   |
|   | Security   | CashVault_G4S   |
|   | <b>Elevated Permissions on a Database</b>                                    |   |
| 20  | In [CashVault_G4S], user [cashvault] ha                                      | as the role [db_owner]. This user can                   |
|   | perform tasks beyond just reading and v                                      | writing data.   |
|   | Maya infaysa   | tion at http://BuontOnes.com/ac/alesated                |
|   |  | tion at: http://BrentOzar.com/go/elevated               |
|   | Security   | CashVault_G4S   |
|   | Elevated Permissions on a Database   |   |
| 20  |  | 4S] has the role [db_owner]. This user can              |
|   | perform tasks beyond just reading and v                                      | writing data.   |
|   | More informa   | tion at: http://BrentOzar.com/go/elevated               |
|   | Security   | CashVault_G4S   |
|   | Elevated Permissions on a Database   | <del>-</del>  |
| 20  | In [CashVault_G4S], user [cimaadmin] has the role [db_owner]. This user can  |   |
| 20  | perform tasks beyond just reading and writing data.                          |   |
|   |  |   |
|   |  | tion at: http://BrentOzar.com/go/elevated               |
|   | Security   | CashVault_G4S   |
|   | Elevated Permissions on a Database   |   |
| 20  | In [CashVault_G4S], user [G4S_user] has the role [db_owner]. This user can   |   |
|   | perform tasks beyond just reading and writing data.                          |   |
|   | More informa   | tion at: http://BrentOzar.com/go/elevated               |
|   | Security   | CashVault_SBV   |
|   | <b>Elevated Permissions on a Database</b>                                    |   |
| 20  | In [CashVault SBV], user [ABSOLUTE\A   | SPROD01DR\$] has the role [db_owner].                   |
|   | This user can perform tasks beyond just reading and writing data.            |   |
|   | Mana informa   | tion at https://Busatons.                               |
|   |  | tion at: http://BrentOzar.com/go/elevated               |
|   | Security   | CashVault_SBV   |
|   | Elevated Permissions on a Database   |   |
| 20  | In [CashVault_SBV], user [ABSOLUTE\A This user can perform tasks beyond just | ·   |
|   | This user can perform tasks beyond just                                      | reading and writing data.                               |
|   | More informa   | tion at: http://BrentOzar.com/go/elevated               |
|   | Security   | CashVault_SBV   |
|   | Elevated Permissions on a Database   | _   |
| 20  | In [CashVault_SBV], user [ABSOLUTE\Cashadmin] has the role [db_owner]. This  |   |
| 20  | user can perform tasks beyond just reading and writing data.                 |   |
|   |  |   |
|   | More information at: http://BrentOzar.com/go/elevated                        |   |



|          | Findings Group   | Database Name                            |
|----------|--|--|
| Priority | Finding  | Database Name                            |
|          | Security   | CashVault_SBV                            |
|          | Elevated Permissions on a Database   | Casiivauit_Sbv                           |
| 20       |  |  |
|          | In [CashVault_SBV], user [ABSOLUTE\Pruser can perform tasks beyond just reading the control of t |  |
|          | More informat  | ion at: http://BrentOzar.com/go/elevated |
|          | Security   | CashVault_SBV                            |
|          | <b>Elevated Permissions on a Database</b>  |  |
| 20       | In [CashVault_SBV], user [BUILTIN\Users] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.  |  |
|          | More informat  | ion at: http://BrentOzar.com/go/elevated |
|          | Security   | CashVault_SBV                            |
|          | <b>Elevated Permissions on a Database</b>  |  |
| 20       | In [CashVault_SBV], user [CashVault_Sbv] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.  |  |
|          | More informat  | ion at: http://BrentOzar.com/go/elevated |
|          | Security   | CashVault_SBV                            |
|          | Elevated Permissions on a Database   | _  |
| 20       | In [CashVault_SBV], user [cimaadmin] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.  |  |
|          | More informat  | ion at: http://BrentOzar.com/go/elevated |
|          | Security   | CashVault_SBV                            |
|          | <b>Elevated Permissions on a Database</b>  | _  |
| 20       | In [CashVault_SBV], user [EDI] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.  |  |
|          | Mara informati   | ion at http://BrantOzar.com/go/aloyated  |
|          |  | ion at: http://BrentOzar.com/go/elevated |
|          | Security  Florated Permissions on a Database   | CashVault_SBV                            |
|          | Elevated Permissions on a Database   |  |
| 20       | In [CashVault_SBV], user [snaidoo] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.  |  |
|          | p a second a sep a second a se |  |
|          | More informat  | ion at: http://BrentOzar.com/go/elevated |
|          | Security   | distribution                             |
|          | <b>Elevated Permissions on a Database</b>  |  |
| 20       |  | dmin] has the role [db_owner]. This user |
|          | can perform tasks beyond just reading an   | nd writing data.                         |
|          | More informat  | ion at: http://BrentOzar.com/go/elevated |
|          | Security   | master                                   |
|          | Elevated Permissions on a Database   |  |
| 20       | In [master], user [ABSOLUTE\HDiesel] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.  |  |
|          | More informat  | ion at: http://BrentOzar.com/go/elevated |



|          | Findings Group   | Database Name                           |
|----------|--|---|
| Priority | Finding  |   |
|          |  | WorkflowStore_G4S                       |
|          | Elevated Permissions on a Database   | 1101.Kiloubiolo_0 15                    |
| 20       | In [WorkflowStore_G4S], user [ABSOLUTE This user can perform tasks beyond just re  |   |
|          | More information   | on at: http://BrentOzar.com/go/elevated |
|          | Security   | WorkflowStore_G4S                       |
|          | <b>Elevated Permissions on a Database</b>  |   |
| 20       | In [WorkflowStore_G4S], user [ABSOLUTE [db_owner]. This user can perform tasks be a second control of the contr | · -                                     |
|          | More information   | on at: http://BrentOzar.com/go/elevated |
|          | •  | WorkflowStore_G4S                       |
|          | <b>Elevated Permissions on a Database</b>  |   |
| 20       | In [WorkflowStore_G4S], user [ABSOLUTE This user can perform tasks beyond just re  |   |
|          | More information   | on at: http://BrentOzar.com/go/elevated |
|          | Security   | WorkflowStore_G4S                       |
|          | <b>Elevated Permissions on a Database</b>  |   |
| 20       | In [WorkflowStore_G4S], user [ABSOLUTE [db_owner]. This user can perform tasks be a second control of the contr |   |
|          | More information   | on at: http://BrentOzar.com/go/elevated |
|          | Security   | WorkflowStore_G4S                       |
|          | Elevated Permissions on a Database   |   |
| 20       | In [WorkflowStore_G4S], user [ABSOLUTE\Cashadmin] has the role   |   |
|          | [db_ddladmin]. This user can perform tasks beyond just reading and writing data.   |   |
|          | More information at: http://BrentOzar.com/go/elevated  |   |
|          |  | WorkflowStore_G4S                       |
|          | Elevated Permissions on a Database   |   |
| 20       | In [WorkflowStore_G4S], user [ABSOLUTE This user can perform tasks beyond just re  |   |
|          | More information   | on at: http://BrentOzar.com/go/elevated |
|          | Security   | WorkflowStore_G4S                       |
|          | <b>Elevated Permissions on a Database</b>  |   |
| 20       | In [WorkflowStore_G4S], user [ABSOLUTE This user can perform tasks beyond just re  |   |
|          | More information   | on at: http://BrentOzar.com/go/elevated |
|          | -  | WorkflowStore_G4S                       |
|          | Elevated Permissions on a Database   |   |
| 20       | In [WorkflowStore_G4S], user [cashvault] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.  |   |
|          | More information at: http://BrentOzar.com/go/elevated  |   |



|          | Findings Group   | Database Name   |  |
|----------|--|---|--|
| Priority | Finding  | Database Italiie  |  |
|          | Security   | WorkflowStore_G4S   |  |
|          | Elevated Permissions on a Databa   |   |  |
| 20       |  |   |  |
|          | perform tasks beyond just reading an   | user] has the role [db_owner]. This user can  |  |
|          | perform tasks beyond just reading an   | a writing data.   |  |
|          | More information at: http://BrentOzar.com/go/eleva   |   |  |
|          | Security   | WorkflowStore_SBV   |  |
|          | <b>Elevated Permissions on a Databa</b>  | se  |  |
| 20       | In [WorkflowStore SBV], user [ABSO   | LUTE\ASPROD07\$] has the role [db_owner].   |  |
|          | This user can perform tasks beyond ju  | · · · · · · · · · · · · · · · · · · ·   |  |
|          |  |   |  |
|          |  | mation at: http://BrentOzar.com/go/elevated   |  |
|          | Security   | WorkflowStore_SBV   |  |
|          | <b>Elevated Permissions on a Databa</b>  |   |  |
| 20       | In [WorkflowStore_SBV], user [ABSO   |   |  |
|          | [db_owner]. This user can perform ta   | sks beyond just reading and writing data.   |  |
|          | More infor   | mation at: http://BrentOzar.com/go/elevated   |  |
|          | Security   | WorkflowStore_SBV   |  |
|          | Elevated Permissions on a Databa   | _   |  |
| 20       |  | LUTE\ASPROD08\$] has the role [db_owner].   |  |
| 20       | This user can perform tasks beyond ju  |   |  |
|          | This user can perform tasks beyond just reading and writing data.  |   |  |
|          | More infor   | mation at: http://BrentOzar.com/go/elevated   |  |
|          | Security   | WorkflowStore_SBV   |  |
|          | Elevated Permissions on a Database   |   |  |
| 20       | In [WorkflowStore_SBV], user [ABSOLUTE\ASPROD08DR\$] has the role  |   |  |
|          | [db_owner]. This user can perform tasks beyond just reading and writing data.  |   |  |
|          | More information at: http://BrontOzar.com/go/olovated  |   |  |
|          | More infor   |   |  |
|          |  | mation at: http://BrentOzar.com/go/elevated   |  |
|          | Security   | mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  |  |
| 30       | Security Elevated Permissions on a Databa  | mation at: http://BrentOzar.com/go/elevated WorkflowStore_SBV se  |  |
| 20       | Security Elevated Permissions on a Databa In [WorkflowStore_SBV], user [ABSO   | mation at: http://BrentOzar.com/go/elevated   |  |
| 20       | Security Elevated Permissions on a Databa In [WorkflowStore_SBV], user [ABSO [db_ddladmin]. This user can perform  | mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  se  LUTE\Cashadmin] has the role tasks beyond just reading and writing data.  |  |
| 20       | Security Elevated Permissions on a Databa In [WorkflowStore_SBV], user [ABSO [db_ddladmin]. This user can perform  | mation at: http://BrentOzar.com/go/elevated   |  |
| 20       | Security Elevated Permissions on a Databa In [WorkflowStore_SBV], user [ABSO [db_ddladmin]. This user can perform  | mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  se  LUTE\Cashadmin] has the role tasks beyond just reading and writing data.  |  |
| 20       | Security Elevated Permissions on a Databa In [WorkflowStore_SBV], user [ABSO [db_ddladmin]. This user can perform  More inform   | mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  se  LUTE\Cashadmin] has the role tasks beyond just reading and writing data.  mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  |  |
| 20       | Security  Elevated Permissions on a Databa In [WorkflowStore_SBV], user [ABSO [db_ddladmin]. This user can perform  More inform  Security  Elevated Permissions on a Databa In [WorkflowStore_SBV], user [ABSO   | mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  se  LUTE\Cashadmin] has the role tasks beyond just reading and writing data.  mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  se  LUTE\Cashadmin] has the role [db_owner].  |  |
|          | Security Elevated Permissions on a Databa In [WorkflowStore_SBV], user [ABSO [db_ddladmin]. This user can perform  More inform  Security Elevated Permissions on a Databa  | mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  se  LUTE\Cashadmin] has the role tasks beyond just reading and writing data.  mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  se  LUTE\Cashadmin] has the role [db_owner].  |  |
|          | Elevated Permissions on a Databa In [WorkflowStore_SBV], user [ABSO [db_ddladmin]. This user can perform  More inform  Security Elevated Permissions on a Databa In [WorkflowStore_SBV], user [ABSO This user can perform tasks beyond justice and perform tasks beyond  | mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  se  LUTE\Cashadmin] has the role tasks beyond just reading and writing data.  mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  se  LUTE\Cashadmin] has the role [db_owner]. ust reading and writing data.  |  |
|          | Elevated Permissions on a Databa In [WorkflowStore_SBV], user [ABSO [db_ddladmin]. This user can perform  More inform  Security Elevated Permissions on a Databa In [WorkflowStore_SBV], user [ABSO This user can perform tasks beyond jumps of the content of the co | mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  se  LUTE\Cashadmin] has the role tasks beyond just reading and writing data.  mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  se  LUTE\Cashadmin] has the role [db_owner]. ust reading and writing data.  mation at: http://BrentOzar.com/go/elevated   |  |
|          | Security Elevated Permissions on a Databa In [WorkflowStore_SBV], user [ABSO [db_ddladmin]. This user can perform  More inform  Security Elevated Permissions on a Databa In [WorkflowStore_SBV], user [ABSO This user can perform tasks beyond jumps of the security  More inform  Security   | mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  se  LUTE\Cashadmin] has the role tasks beyond just reading and writing data.  mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  se  LUTE\Cashadmin] has the role [db_owner]. ust reading and writing data.  mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  |  |
| 20       | Elevated Permissions on a Databa In [WorkflowStore_SBV], user [ABSO [db_ddladmin]. This user can perform  More inform  Security Elevated Permissions on a Databa In [WorkflowStore_SBV], user [ABSO This user can perform tasks beyond justified information to the security  Elevated Permissions on a Databa Elevated Permissions on a Databa  | mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  se  LUTE\Cashadmin] has the role tasks beyond just reading and writing data.  mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  se  LUTE\Cashadmin] has the role [db_owner]. ust reading and writing data.  mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  se  |  |
|          | Security  Elevated Permissions on a Databa In [WorkflowStore_SBV], user [ABSO [db_ddladmin]. This user can perform  More inform  Security  Elevated Permissions on a Databa In [WorkflowStore_SBV], user [ABSO This user can perform tasks beyond justified in the security  Elevated Permissions on a Databa In [WorkflowStore_SBV], user [ABSO This user can perform tasks beyond justified in the security  Elevated Permissions on a Databa In [WorkflowStore_SBV], user [ABSO This user [ | mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  se  LUTE\Cashadmin] has the role tasks beyond just reading and writing data.  mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  se  LUTE\Cashadmin] has the role [db_owner].  ust reading and writing data.  mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  se  LUTE\ProdAdmin] has the role [db_owner]. |  |
| 20       | Elevated Permissions on a Databa In [WorkflowStore_SBV], user [ABSO [db_ddladmin]. This user can perform  More inform  Security Elevated Permissions on a Databa In [WorkflowStore_SBV], user [ABSO This user can perform tasks beyond justified information to the security  Elevated Permissions on a Databa Elevated Permissions on a Databa  | mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  se  LUTE\Cashadmin] has the role tasks beyond just reading and writing data.  mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  se  LUTE\Cashadmin] has the role [db_owner].  ust reading and writing data.  mation at: http://BrentOzar.com/go/elevated  WorkflowStore_SBV  se  LUTE\ProdAdmin] has the role [db_owner]. |  |



|          | Findings Group Database Name   |
|----------|--|
| Priority | Finding  |
|          | Security WorkflowStore_SBV   |
| 20       | Elevated Permissions on a Database   |
|          | In [WorkflowStore_SBV], user [cashvault] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.  |
|          | More information at: http://BrentOzar.com/go/elevated  |
|          | Security WorkflowStore_SBV   |
|          | Elevated Permissions on a Database   |
| 20       | In [WorkflowStore_SBV], user [NED_user] has the role [db_owner]. This user can perform tasks beyond just reading and writing data.   |
|          | More information at: http://BrentOzar.com/go/elevated  |
|          | Reliability  |
|          | Alerts Configured without Follow Up  |
| 50       | SQL Server Agent alerts have been configured but they either do not notify anyone or else they do not take any action. This is a free, easy way to get notified of corruption, job failures, or major outages even before monitoring systems pick it up. |
|          | More information at: http://BrentOzar.com/go/alert   |
|          | Reliability  |
|          | Alerts Disabled  |
| 50       | The following Alert is disabled, please review and enable if desired: Peer-to-peer conflict detection alert  |
|          | More information at: http://www.BrentOzar.com/go/alerts/   |
|          | Reliability  |
|          | Alerts Disabled  |
| 50       | The following Alert is disabled, please review and enable if desired: Replication: agent custom shutdown   |
|          | More information at: http://www.BrentOzar.com/go/alerts/   |
|          | Reliability  |
|          | Alerts Disabled  |
| 50       | The following Alert is disabled, please review and enable if desired: Replication: agent failure   |
|          | More information at: http://www.BrentOzar.com/go/alerts/   |
|          | Reliability  |
|          | Alerts Disabled  |
| 50       | The following Alert is disabled, please review and enable if desired: Replication: agent retry   |
|          | More information at: http://www.BrentOzar.com/go/alerts/   |



|                 | Findings Group   | Database Name                             |
|-----------------|--|---|
| <b>Priority</b> | Finding  | Database Name                             |
|                 | Reliability  |   |
|                 | Alerts Disabled  |   |
|                 |  | ion and analysis decimals Deutication.    |
| 50              | The following Alert is disabled, please revagent success   | riew and enable if desired: Replication:  |
|                 |  | at: http://www.BrentOzar.com/go/alerts/   |
|                 | Reliability  |   |
|                 | Alerts Disabled  |   |
| 50              | The following Alert is disabled, please reversely expired subscription dropped   | riew and enable if desired: Replication:  |
|                 | More information   | at: http://www.BrentOzar.com/go/alerts/   |
|                 | Reliability  |   |
|                 | Alerts Disabled  |   |
| 50              | The following Alert is disabled, please review and enable if desired: Replication: Subscriber has failed data validation               |   |
|                 | More information   | at: http://www.BrentOzar.com/go/alerts/   |
|                 | Reliability  |   |
|                 | Alerts Disabled  |   |
| 50              | The following Alert is disabled, please review and enable if desired: Replication: Subscriber has passed data validation               |   |
|                 | More information   | at: http://www.BrentOzar.com/go/alerts/   |
|                 | Reliability  |   |
|                 | Alerts Disabled  |   |
| 50              | The following Alert is disabled, please review and enable if desired: Replication: Subscription reinitialized after validation failure |   |
|                 | More information   | at: http://www.BrentOzar.com/go/alerts/   |
|                 | Reliability  | CashTrace_G4S                             |
|                 | Collation for CashTrace_G4S differen   | t than tempdb collation                   |
| 50              | Collation differences between user databases and tempdb can cause conflicts especially when comparing string values                    |   |
|                 | More inform  | ation at: http://BrentOzar.com/go/collate |
|                 | Reliability  | CashTrace_SBV                             |
|                 | Collation for CashTrace_SBV differen   | _   |
| 50              | Collation differences between user databases and tempdb can cause conflicts especially when comparing string values                    |   |
|                 | More inform  | ation at: http://BrentOzar.com/go/collate |
|                 | Reliability  | CashVault_G4S                             |
|                 | Collation for CashVault_G4S different  | _   |
| 50              | Collation differences between user databases and tempdb can cause conflicts especially when comparing string values                    |   |
|                 | More inform  | ation at: http://BrentOzar.com/go/collate |



|          | Findings Group  | Database Name                             |
|----------|---|---|
| Priority | Finding   |   |
|          | Reliability   | CashVault_SBV                             |
|          | Collation for CashVault_SBV differen  | t than tempdb collation                   |
| 50       | Collation differences between user database especially when comparing string values   | ases and tempdb can cause conflicts       |
|          | More inform   | ation at: http://BrentOzar.com/go/collate |
|          | Reliability CashTrace_G4S   |   |
|          | Last good DBCC CHECKDB over 2 wee   | eks old                                   |
| 50       | Database [CashTrace_G4S] never had a successful DBCC CHECKDB. This check should be run regularly to catch any database corruption as soon as possible. Note: you can restore a backup of a busy production database to a test server and run DBCC CHECKDB against that to minimize impact. If you do that, you can ignore this warning.                               |   |
|          | More informat   | tion at: http://BrentOzar.com/go/checkdb  |
|          | Reliability   | CashTrace_SBV                             |
|          | Last good DBCC CHECKDB over 2 wee   | eks old                                   |
| 50       | Database [CashTrace_SBV] never had a successful DBCC CHECKDB. This check should be run regularly to catch any database corruption as soon as possible. Note: you can restore a backup of a busy production database to a test server and run DBCC CHECKDB against that to minimize impact. If you do that, you can ignore this warning.                               |   |
|          | More information at: http://BrentOzar.com/go/checkdb  |   |
|          | Reliability   | CashVault_G4S                             |
|          | Last good DBCC CHECKDB over 2 week  | eks old                                   |
| 50       | Database [CashVault_G4S] last had a successful DBCC CHECKDB run on 2011-08-01 14:46:38.707. This check should be run regularly to catch any database corruption as soon as possible. Note: you can restore a backup of a busy production database to a test server and run DBCC CHECKDB against that to minimize impact. If you do that, you can ignore this warning. |   |
|          | More information at: http://BrentOzar.com   |   |
|          | Reliability   | CashVault_SBV                             |
|          | Last good DBCC CHECKDB over 2 wee   | eks old                                   |
| 50       | Database [CashVault_SBV] last had a successful DBCC CHECKDB run on 2011-08-01 14:46:38.707. This check should be run regularly to catch any database corruption as soon as possible. Note: you can restore a backup of a busy production database to a test server and run DBCC CHECKDB against that to minimize impact. If you do that, you can ignore this warning. |   |
|          | More informat   | tion at: http://BrentOzar.com/go/checkdb  |



|          | Findings Group  | Database Name                             |
|----------|---|---|
| Priority | Finding   |   |
|          | Reliability   | distribution                              |
|          | Last good DBCC CHECKDB over 2 wee   | eks old                                   |
| 50       | be run regularly to catch any database concan restore a backup of a busy production CHECKDB against that to minimize impact warning.  | n database to a test server and run DBCC  |
|          | Reliability   | tempdb                                    |
|          | Last good DBCC CHECKDB over 2 wee   | · -                                       |
| 50       | Database [tempdb] never had a successful DBCC CHECKDB. This check should be run regularly to catch any database corruption as soon as possible. Note: you can restore a backup of a busy production database to a test server and run DBCC CHECKDB against that to minimize impact. If you do that, you can ignore this warning.  More information at: http://BrentOzar.com/go/checkdb            |   |
|          | Reliability   | WorkflowStore_G4S                         |
|          | Last good DBCC CHECKDB over 2 wee   | _   |
| 50       | Database [WorkflowStore_G4S] never had a successful DBCC CHECKDB. This check should be run regularly to catch any database corruption as soon as possible. Note: you can restore a backup of a busy production database to a test server and run DBCC CHECKDB against that to minimize impact. If you do that, you can ignore this warning.  More information at: http://BrentOzar.com/go/checkdb |   |
|          | Reliability   | WorkflowStore_SBV                         |
|          | Last good DBCC CHECKDB over 2 wee   | _   |
| 50       | Database [WorkflowStore_SBV] never had a successful DBCC CHECKDB. This check should be run regularly to catch any database corruption as soon as possible. Note: you can restore a backup of a busy production database to a test server and run DBCC CHECKDB against that to minimize impact. If you do that, you can ignore this warning.   |   |
|          | More informat   | tion at: http://BrentOzar.com/go/checkdb  |
|          | Reliability   | CashVault_G4S                             |
|          | Transaction Log Larger than Data File   |   |
| 50       | The database [CashVault_G4S] has a transaction log file larger than a data file. This may indicate that transaction log backups are not being performed or not performed often enough.  |   |
|          |   | nation at: http://BrentOzar.com/go/biglog |
|          | Reliability   | CashVault_SBV                             |
|          | Transaction Log Larger than Data File   |   |
| 50       | The database [CashVault_SBV] has a training training training that transaction log barriers performed often enough.   | · · · · · · · · · · · · · · · · · · ·     |
|          | More inform   | nation at: http://BrentOzar.com/go/biglog |



|          | Findings Group   | Database Name                               |
|----------|--|---|
| Priority | Finding  |   |
|          | Performance  | master                                      |
|          | File growth set to percent   |   |
| 100      | control filegrowth.  | ilegrowth settings. This can lead to out of |
|          |  | t: http://brentozar.com/go/percentgrowth    |
|          | Performance  | model                                       |
|          | File growth set to percent   |   |
| 100      | The [model] database is using percent filegrowth settings. This can lead to out of control filegrowth.   |   |
|          | More information a   | t: http://brentozar.com/go/percentgrowth    |
|          | Performance  | msdb  |
|          | File growth set to percent   |   |
| 100      | The [msdb] database is using percent filegrowth settings. This can lead to out of control filegrowth.  |   |
|          | More information a   | t: http://brentozar.com/go/percentgrowth    |
|          | Performance  | CashTrace_G4S                               |
|          | Foreign Keys Not Trusted   |   |
| 100      | The [CashTrace_G4S] database has foreign keys that were probably disabled, data was changed, and then the key was enabled again. Simply enabling the key is not enough for the optimizer to use this key - we have to alter the table using the WITH CHECK CHECK CONSTRAINT parameter. |   |
|          | More information at: http://BrentOzar.com/go/trust   |   |
|          | Performance  | CashTrace_SBV                               |
|          | Foreign Keys Not Trusted   |   |
| 100      | The [CashTrace_SBV] database has foreign keys that were probably disabled, data was changed, and then the key was enabled again. Simply enabling the key is not enough for the optimizer to use this key - we have to alter the table using the WITH CHECK CHECK CONSTRAINT parameter. |   |
|          | More info  | rmation at: http://BrentOzar.com/go/trust   |
|          | Performance  | CashVault_G4S                               |
|          | Foreign Keys Not Trusted   |   |
| 100      | The [CashVault_G4S] database has foreign keys that were probably disabled, data was changed, and then the key was enabled again. Simply enabling the key is not enough for the optimizer to use this key - we have to alter the table using the WITH CHECK CHECK CONSTRAINT parameter. |   |
|          | More info  | rmation at: http://BrentOzar.com/go/trust   |



|          | Findings Group Database Name   |  |
|----------|--|--|
| Priority | Finding  |  |
|          | Performance CashVault_SBV  |  |
|          | Foreign Keys Not Trusted   |  |
| 100      | The [CashVault_SBV] database has foreign keys that were probably disabled, data was changed, and then the key was enabled again. Simply enabling the key is not enough for the optimizer to use this key - we have to alter the table using the WITH CHECK CHECK CONSTRAINT parameter.  More information at: http://BrentOzar.com/go/trust |  |
|          | Performance tempdb   |  |
|          | Multiple Log Files on One Drive  |  |
| 100      | The [tempdb] database has multiple log files on the H drive. This is not a performance booster because log file access is sequential, not parallel.  |  |
|          | More information at: http://BrentOzar.com/go/manylogs  |  |
|          | Performance  |  |
|          | Poison Wait Detected: THREADPOOL   |  |
| 100      | 5928 milliseconds of this wait have been recorded. This wait often indicates killer performance problems.  |  |
|          | More information at: http://BrentOzar.com/go/poison  Performance   |  |
|          | Slow Storage Reads on Drive E  |  |
| 100      | Reads are averaging longer than 100ms for at least one database on this drive. For specific database file speeds, run the query from the information link.   |  |
|          | More information at: http://BrentOzar.com/go/slow  |  |
|          | Performance  |  |
|          | Slow Storage Reads on Drive F  |  |
| 100      | Reads are averaging longer than 100ms for at least one database on this drive. For specific database file speeds, run the query from the information link.   |  |
|          | More information at: http://BrentOzar.com/go/slow  |  |
|          | Performance  |  |
|          | Slow Storage Writes on Drive E   |  |
| 100      | Writes are averaging longer than 20ms for at least one database on this drive. For specific database file speeds, run the query from the information link.   |  |
|          | More information at: http://BrentOzar.com/go/slow  |  |
|          | Performance  |  |
|          | Slow Storage Writes on Drive F   |  |
| 100      | Writes are averaging longer than 20ms for at least one database on this drive. For specific database file speeds, run the query from the information link.   |  |
|          | More information at: http://BrentOzar.com/go/slow  |  |



|          | Findings Group   | Database Name  |
|----------|--|--|
| Priority | Finding  |  |
|          | Performance  |  |
|          | Slow Storage Writes on Drive H   |  |
| 100      | Writes are averaging longer than 20ms for specific database file speeds, run the quer  |  |
|          | More inform  | mation at: http://BrentOzar.com/go/slow              |
|          | Performance  | distribution   |
|          | Stored Procedure WITH RECOMPILE  |  |
| 100      | [distribution].[dbo].[sp_MSdelete_dodelete] has WITH RECOMPILE in the stored procedure code, which may cause increased CPU usage due to constant recompiles of the code. |  |
|          | More information   | n at: http://BrentOzar.com/go/recompile              |
|          |  | CashTrace_G4S  |
|          | Active Tables Without Clustered Index  | _  |
| 110      | The [CashTrace_G4S] database has heaps - tables without a clustered index - that are being actively queried.   |  |
|          | More information at: http://BrentOzar.com/go/heaps   |  |
|          | Performance  | CashTrace_SBV  |
|          | <b>Active Tables Without Clustered Index</b>   | kes  |
| 110      | The [CashTrace_SBV] database has heaps - tables without a clustered index - that are being actively queried.   |  |
|          |  | ation at: http://BrentOzar.com/go/heaps distribution |
|          | Active Tables Without Clustered Index  |  |
| 110      | The [distribution] database has heaps - tables without a clustered index - that are being actively queried.  |  |
|          | More informa   | ation at: http://BrentOzar.com/go/heaps              |
|          | Performance  | WorkflowStore_G4S                                    |
|          | Active Tables Without Clustered Indexes  |  |
| 110      | The [WorkflowStore_G4S] database has heaps - tables without a clustered index - that are being actively queried.   |  |
|          | More informa   | ation at: http://BrentOzar.com/go/heaps              |
|          | Performance  | WorkflowStore_SBV                                    |
|          | Active Tables Without Clustered Indexes  |  |
| 110      | The [WorkflowStore_SBV] database has he that are being actively queried.   | eaps - tables without a clustered index -            |
|          | More informa   | ation at: http://BrentOzar.com/go/heaps              |



|          | Findings Group Da   | atabase Name                         |
|----------|---|--------------------------------------|
| Priority | Finding   |                                      |
|          |   | shTrace_G4S                          |
|          | Inactive Tables Without Clustered Index   |                                      |
| 110      | The [CashTrace_G4S] database has heaps - tables without a clustered index - that have not been queried since the last restart. These may be backup tables carelessly left behind.     |                                      |
|          | More information at: http://BrentOzar.com/go/   |                                      |
|          |   | shTrace_SBV                          |
|          | Inactive Tables Without Clustered Index   | <del>-</del>                         |
| 110      | The [CashTrace_SBV] database has heaps - tables without a clustered index - that have not been queried since the last restart. These may be backup tables carelessly left behind.     |                                      |
|          | More information  | on at: http://BrentOzar.com/go/heaps |
|          | Performance Ca  | shVault_G4S                          |
|          | <b>Inactive Tables Without Clustered Index</b>  | (es                                  |
| 110      | The [CashVault_G4S] database has heaps - tables without a clustered index - that have not been queried since the last restart. These may be backup tables carelessly left behind.     |                                      |
|          | More information  | on at: http://BrentOzar.com/go/heaps |
|          | Performance Ca  | shVault_SBV                          |
|          | Inactive Tables Without Clustered Indexes   |                                      |
| 110      | The [CashVault_SBV] database has heaps - tables without a clustered index - that have not been queried since the last restart. These may be backup tables carelessly left behind.     |                                      |
|          | More information at: http://BrentOzar.com/go/heaps  |                                      |
|          | Performance We  | orkflowStore_G4S                     |
|          | <b>Inactive Tables Without Clustered Index</b>  | <del>_</del>                         |
| 110      | The [WorkflowStore_G4S] database has heaps - tables without a clustered index - that have not been queried since the last restart. These may be backup tables carelessly left behind. |                                      |
|          | More information  | on at: http://BrentOzar.com/go/heaps |
|          |   | orkflowStore_SBV                     |
|          | Inactive Tables Without Clustered Index   | (es                                  |
| 110      | The [WorkflowStore_SBV] database has heaps - tables without a clustered index - that have not been queried since the last restart. These may be backup tables carelessly left behind. |                                      |
|          | More information  | on at: http://BrentOzar.com/go/heaps |
|          | Performance Ca  | shTrace_G4S                          |
|          | Triggers on Tables  |                                      |
| 110      | The [CashTrace_G4S] database has triggers on the dbo.aspnet_Membership table.   |                                      |
|          | More information at: http://BrentOzar.com/go/trig   |                                      |



|          | Findings Group  | Database Name                                  |
|----------|---|--|
| Priority | Finding   |  |
|          | Performance   | CashTrace_SBV                                  |
|          | Triggers on Tables  |  |
| 110      |   | triggers on the dbo.aspnet_Membership table.   |
|          | The [edsirrace_Sbv] addabase has  | triggers on the abolasphet_hembership table.   |
|          | More  | e information at: http://BrentOzar.com/go/trig |
|          | Performance   | CashVault_G4S                                  |
|          | Triggers on Tables  |  |
| 110      | The [CashVault_G4S] database has t  | riggers on the dbo.BankTransactions table.     |
|          |   |  |
|          |   | e information at: http://BrentOzar.com/go/trig |
|          | Performance   | CashVault_G4S                                  |
| 110      | Triggers on Tables  |  |
| 110      | The [CashVault_G4S] database has t  | riggers on the dbo.CPSTransactions table.      |
|          | More  | e information at: http://BrentOzar.com/go/trig |
|          | Performance   | CashVault_G4S                                  |
|          | Triggers on Tables  |  |
| 110      |   | riggers on the dbo.DeviceConfiguration table.  |
|          |   | 35   |
|          | More  | e information at: http://BrentOzar.com/go/trig |
|          | Performance   | CashVault_G4S                                  |
|          | Triggers on Tables  |  |
| 110      | The [CashVault_G4S] database has triggers on the dbo.DeviceInformation table. |  |
|          | More  | e information at: http://BrentOzar.com/go/trig |
|          | Performance   | CashVault_G4S                                  |
|          | Triggers on Tables  | 0001114411_0 10                                |
| 110      |   | riggers on the dbo.DeviceOperators2 table.     |
|          | The [easifyadic_e ie] addabase has t  | anggers on the abordevice operators 2 table.   |
|          | More  | e information at: http://BrentOzar.com/go/trig |
|          | Performance   | CashVault_G4S                                  |
|          | Triggers on Tables  |  |
| 110      | The [CashVault_G4S] database has t  | riggers on the dbo.OperatorsPerDevice table.   |
|          | More  | information at http://ProptOzar.com/go/trig    |
|          | Performance   | e information at: http://BrentOzar.com/go/trig |
|          |   | CashVault_SBV                                  |
| 110      | Triggers on Tables  | riggers on the dhe PankTransactions table      |
|          | The [Cashvauit_Sbv] database has t  | riggers on the dbo.BankTransactions table.     |
|          | More  | e information at: http://BrentOzar.com/go/trig |
|          | Performance   | CashVault_SBV                                  |
|          | Triggers on Tables  |  |
| 110      | The [CashVault_SBV] database has t  | riggers on the dbo.CPSTransactions table.      |
|          | _   |  |
|          | More  | e information at: http://BrentOzar.com/go/trig |



|          | Findings Group   | Database Name                               |
|----------|--|---|
| Priority | Finding  |   |
|          | Performance  | CashVault_SBV                               |
| 110      | Triggers on Tables   | cusiivuuit_55v                              |
|          |  | ers on the dbo.DeviceConfiguration table.   |
|          | The [Cashvauit_3Dv] database has trigg   | ers on the abo. Device Configuration table. |
|          | More info  | ormation at: http://BrentOzar.com/go/trig   |
|          | Performance  | CashVault_SBV                               |
|          | Triggers on Tables   |   |
| 110      | The [CashVault_SBV] database has trigg   | ers on the dbo.DeviceInformation table.     |
|          |  |   |
|          |  | prmation at: http://BrentOzar.com/go/trig   |
|          | Performance  | CashVault_SBV                               |
| 440      | Triggers on Tables   |   |
| 110      | The [CashVault_SBV] database has trigg   | ers on the dbo.DeviceOperators2 table.      |
|          | More info  | ormation at: http://BrentOzar.com/go/trig   |
|          | Performance  | CashVault_SBV                               |
|          | Triggers on Tables   | Casiivauit_Sbv                              |
| 110      |  | ers on the dbo.OperatorsPerDevice table.    |
|          | The [Cashvauit_Sbv] database has triggi  | ers on the abo. Operators relibevice table. |
|          | More info  | ormation at: http://BrentOzar.com/go/trig   |
|          | Security   |   |
|          | Server Audits Running  |   |
| 150      | SQL Server built-in audit functionality is being used by server audit: Audit-  |   |
|          | 20130808-162516  |   |
|          | More information at: http://BrentOzar.com/go/audits  |   |
|          | Backup   | msdb  |
|          | MSDB Backup History Not Purged   | IIISUD                                      |
| 200      | Database backup history retained back to Jul 31 2013 10:33AM   |   |
|          | Database backup filstory retained back to Jul 31 2013 10.33AM  |   |
|          | More information at: http://BrentOzar.com/go/history   |   |
|          | Informational  |   |
|          | Backup Compression Default Off   |   |
|          | Backup compression is included with SQL Server 2008R2 & newer, even in   |   |
| 200      | Standard Edition. We recommend turning backup compression on by default so   |   |
|          | that ad-hoc backups will get compressed.   |   |
|          | More informa   | ation at: http://BrentOzar.com/go/backup    |
|          | Informational  | de l'espij preneganicom, go, backap         |
|          | Linked Server Configured   |   |
|          |  |   |
| 200      | ASPRODDB01\MODBA is configured as a linked server. Check its security configuration to make sure it isn't connecting with SA or some other bone-headed |   |
|          | administrative login, because any user who queries it might get admin-level  |   |
|          | permissions.   |   |
|          | More info  | ormation at: http://BrentOzar.com/go/link   |
|          | indie iiiic  | Annacion at http://brentozar.com/go/link    |



|          | Findings Group   | Database Name  |  |
|----------|--|--|--|
| Priority | Finding  | Database Name  |  |
|          |  | CashVault_G4S  |  |
| 200      | Replication In Use   | Casiivauit_G43   |  |
|          | •  | nublishon subscriben on distributor  |  |
|          | Database [CashVault_G4S] is a replication  | publisher, subscriber, or distributor.   |  |
|          |  | mation at: http://BrentOzar.com/go/repl  |  |
|          |  | CashVault_SBV  |  |
| 200      | Replication In Use   |  |  |
| 200      | Database [CashVault_SBV] is a replication  | Database [CashVault_SBV] is a replication publisher, subscriber, or distributor. |  |
|          | More infor   | mation at: http://BrentOzar.com/go/repl  |  |
|          |  | distribution   |  |
|          | Replication In Use   |  |  |
| 200      | Database [distribution] is a replication pub   | olisher, subscriber, or distributor.   |  |
|          |  |  |  |
|          |  | mation at: http://BrentOzar.com/go/repl  |  |
|          |  | master   |  |
|          | Tables in the Master Database  |  |  |
| 200      | The CommandLog table in the master data  |  |  |
| 200      | 12 2014 4:48AM. Tables in the master dat of a disaster.  | tabase may not be restored in the event  |  |
|          | or a disaster.   |  |  |
|          | More informatio  | n at: http://BrentOzar.com/go/mastuser   |  |
|          | Non-Active Server Config   |  |  |
|          | min server memory (MB)   |  |  |
| 200      | This sp_configure option isn't running under its set value. Its set value is 0 and its                               |  |  |
| 200      | running value is 16. When someone does a RECONFIGURE or restarts the   |  |  |
|          | instance, this setting will start taking effect.   |  |  |
|          | More information at: http://   | /www.BrentOzar.com/blitz/sp_configure/   |  |
|          | Non-Active Server Config   |  |  |
|          | scan for startup procs   |  |  |
| 200      | This sp_configure option isn't running under its set value. Its set value is 1 and its                               |  |  |
| 200      | running value is 0. When someone does a RECONFIGURE or restarts the instance, this setting will start taking effect. |  |  |
|          | this setting will start taking effect.   |  |  |
|          | More information at: http://   | /www.BrentOzar.com/blitz/sp_configure/   |  |
|          | Non-Default Server Config  |  |  |
|          | Agent XPs  |  |  |
| 200      | This sp_configure option has been change   | d. Its default value is 0 and it has been  |  |
|          | set to 1.  |  |  |
|          | More inforr  | mation at: http://BrentOzar.com/go/conf  |  |
|          | Non-Default Server Config  | , , ,  |  |
|          | Database Mail XPs  |  |  |
| 200      | This sp_configure option has been changed. Its default value is 0 and it has been                                    |  |  |
|          | set to 1.  |  |  |
|          | Mara infarr  | mation at http://ProntOzar.com/go/conf   |  |
|          | More information at: http://BrentOzar.com/go/conf  |  |  |



|          | Findings Group Database Name   |  |  |
|----------|--|--|--|
| Priority | Finding  |  |  |
|          | Non-Default Server Config  |  |  |
|          | max server memory (MB)   |  |  |
| 200      | This sp_configure option has been changed. Its default value is 2147483647 and it has been set to 9216.  More information at: http://BrentOzar.com/go/conf.                                      |  |  |
|          | More information at: http://BrentOzar.com/go/conf  |  |  |
|          | Non-Default Server Config  |  |  |
| 200      | max text repl size (B)  This sp_configure option has been changed. Its default value is 65536 and it has   |  |  |
| 200      | been set to 655360.  |  |  |
|          | More information at: http://BrentOzar.com/go/conf  |  |  |
|          | Non-Default Server Config  |  |  |
|          | remote admin connections   |  |  |
| 200      | This sp_configure option has been changed. Its default value is 0 and it has been set to 1.  |  |  |
|          | More information at: http://BrentOzar.com/go/conf  |  |  |
|          | Non-Default Server Config  |  |  |
|          | show advanced options  |  |  |
| 200      | This sp_configure option has been changed. Its default value is 0 and it has been set to 1.  |  |  |
|          | More information at: http://BrentOzar.com/go/conf  |  |  |
|          | Performance  |  |  |
|          | Agent Jobs Starting Simultaneously   |  |  |
| 200      | Multiple SQL Server Agent jobs are configured to start simultaneously. For detailed schedule listings, see the query in the URL.   |  |  |
|          | More information at: http://BrentOzar.com/go/busyagent/  |  |  |
|          | Performance CashVault_G4S  |  |  |
|          | User-Created Statistics In Place   |  |  |
| 200      | [CashVault_G4S] has user-created statistics. This indicates that someone is being a rocket scientist with the stats, and might actually be slowing things down, especially during stats updates. |  |  |
|          | More information at: http://BrentOzar.com/go/userstats   |  |  |
|          | Performance CashVault_SBV  |  |  |
|          | User-Created Statistics In Place   |  |  |
| 200      | [CashVault_SBV] has user-created statistics. This indicates that someone is being a rocket scientist with the stats, and might actually be slowing things down, especially during stats updates. |  |  |
|          | More information at: http://BrentOzar.com/go/userstats   |  |  |



| Bulantina | Findings Group  | Database Name                             |
|-----------|---|---|
| Priority  | Finding   |   |
|           | Performance   | distribution                              |
| 200       | User-Created Statistics In Place  |   |
|           | [distribution] has user-created statistics. This indicates that someone is being a rocket scientist with the stats, and might actually be slowing things down, especially during stats updates. |   |
|           | More informati  | on at: http://BrentOzar.com/go/userstats  |
|           | Reliability   | CashTrace_G4S                             |
|           | <b>Database Collation Mismatch</b>  |   |
| 200       | Database CashTrace_G4S has collation SQL_Latin1_General_CP1_CI_AS; Server collation is Latin1_General_CI_AS   |   |
|           | More information at: http://BrentOzar.com/go/collate  |   |
|           | Reliability   | CashTrace_SBV                             |
|           | Database Collation Mismatch   |   |
| 200       | Database CashTrace_SBV has collation S collation is Latin1_General_CI_AS  | QL_Latin1_General_CP1_CI_AS; Server       |
|           | More information at: http://BrentOzar.com/go/collate  |   |
|           | Reliability   | CashVault_G4S                             |
|           | Database Collation Mismatch   |   |
| 200       | Database CashVault_G4S has collation Scollation is Latin1_General_CI_AS   | QL_Latin1_General_CP1_CI_AS; Server       |
|           | More inform   | ation at: http://BrentOzar.com/go/collate |
|           | Reliability   | CashVault_SBV                             |
|           | Database Collation Mismatch   |   |
| 200       | Database CashVault_SBV has collation So collation is Latin1_General_CI_AS   | QL_Latin1_General_CP1_CI_AS; Server       |
|           | More inform   | ation at: http://BrentOzar.com/go/collate |

This report was generated by the completely free sp\_Blitz™ tool.