

This report was generated by the completely [free sp_Blitz™ tool](#).

Priority	Findings Group	Database Name
	Finding	
1	Backup	BtisQueue_v1_2
	Backups Not Performed Recently	
	Database BtisQueue_v1_2 never backed up.	
	More information at: http://BrentOzar.com/go/nobak	
1	Backup	CashTrace
	Backups Not Performed Recently	
	Database CashTrace never backed up.	
	More information at: http://BrentOzar.com/go/nobak	
1	Backup	CashVault
	Backups Not Performed Recently	
	Database CashVault never backed up.	
	More information at: http://BrentOzar.com/go/nobak	
1	Backup	master
	Backups Not Performed Recently	
	Database master never backed up.	
	More information at: http://BrentOzar.com/go/nobak	
1	Backup	model
	Backups Not Performed Recently	
	Database model never backed up.	
	More information at: http://BrentOzar.com/go/nobak	
1	Backup	msdb
	Backups Not Performed Recently	
	Database msdb never backed up.	
	More information at: http://BrentOzar.com/go/nobak	
1	Backup	BtisQueue_v1_2
	Full Recovery Mode w/o Log Backups	
	Database BtisQueue_v1_2 is in FULL recovery mode but has not had a log backup in the last week.	
	More information at: http://BrentOzar.com/go/biglogs	
1	Backup	CashVault
	Full Recovery Mode w/o Log Backups	
	Database CashVault is in FULL recovery mode but has not had a log backup in the last week.	
	More information at: http://BrentOzar.com/go/biglogs	

Priority	Findings Group	Database Name
	Finding	
10	Security	
	Security Admins	
	Login [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	
10	Security	
	Sysadmins	
	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	
10	Security	
	Sysadmins	
	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	
10	Security	
	Sysadmins	
	Login [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	
10	Security	
	Sysadmins	
	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	
10	Security	
	Sysadmins	
	Login [NT SERVICE\SQLSERVERAGENT] 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	
10	Security	
	Sysadmins	
	Login [NT SERVICE\SQLWriter] 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	

Priority	Findings Group	Database Name
	Finding	
10	Security	
	Sysadmins	
	Login [NT SERVICE\Winmgmt] 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	
20	Reliability	master
	System Database on C Drive	
	The master database has a file on the C drive. Putting system databases on the C drive runs the risk of crashing the server when it runs out of space. More information at: http://BrentOzar.com/go/cdrive	
20	Reliability	model
	System Database on C Drive	
	The model database has a file on the C drive. Putting system databases on the C drive runs the risk of crashing the server when it runs out of space. More information at: http://BrentOzar.com/go/cdrive	
20	Reliability	msdb
	System Database on C Drive	
	The msdb database has a file on the C drive. Putting system databases on the C drive runs the risk of crashing the server when it runs out of space. More information at: http://BrentOzar.com/go/cdrive	
20	Security	BtisQueue_v1_2
	Elevated Permissions on a Database	
	In [BtisQueue_v1_2], user [ABSOLUTE\ASPROD07DR\$] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	
20	Security	BtisQueue_v1_2
	Elevated Permissions on a Database	
	In [BtisQueue_v1_2], user [ABSOLUTE\CashAdmin] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	
20	Security	BtisQueue_v1_2
	Elevated Permissions on a Database	
	In [BtisQueue_v1_2], user [ABSOLUTE\HDiesel] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	
20	Security	BtisQueue_v1_2
	Elevated Permissions on a Database	
	In [BtisQueue_v1_2], user [btis] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	

Priority	Findings Group	Database Name
	Finding	
20	Security	CashTrace
	Elevated Permissions on a Database	
	In [CashTrace], user [ABSOLUTE\ASPROD07DR\$] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	
20	Security	CashTrace
	Elevated Permissions on a Database	
	In [CashTrace], user [ABSOLUTE\ASPROD08\$] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	
20	Security	CashTrace
	Elevated Permissions on a Database	
	In [CashTrace], user [ABSOLUTE\ASPROD08DR\$] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	
20	Security	CashTrace
	Elevated Permissions on a Database	
	In [CashTrace], user [ABSOLUTE\Cashadmin] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	
20	Security	CashTrace
	Elevated Permissions on a Database	
	In [CashTrace], user [ABSOLUTE\HDiesel] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	
20	Security	CashTrace
	Elevated Permissions on a Database	
	In [CashTrace], 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	
20	Security	CashTrace
	Elevated Permissions on a Database	
	In [CashTrace], 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	
20	Security	CashVault
	Elevated Permissions on a Database	
	In [CashVault], user [ABSOLUTE\ASPROD07\$] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	

Priority	Findings Group	Database Name
	Finding	
20	Security	CashVault
	Elevated Permissions on a Database	
	In [CashVault], user [ABSOLUTE\ASPROD07DR\$] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	
20	Security	CashVault
	Elevated Permissions on a Database	
	In [CashVault], user [ABSOLUTE\ASPROD08\$] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	
20	Security	CashVault
	Elevated Permissions on a Database	
	In [CashVault], user [ABSOLUTE\ASPROD08DR\$] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	
20	Security	CashVault
	Elevated Permissions on a Database	
	In [CashVault], user [ABSOLUTE\ASPRODREP\$] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	
20	Security	CashVault
	Elevated Permissions on a Database	
	In [CashVault], user [ABSOLUTE\Cashadmin] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	
20	Security	CashVault
	Elevated Permissions on a Database	
	In [CashVault], user [ABSOLUTE\HDiesel] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	
20	Security	CashVault
	Elevated Permissions on a Database	
	In [CashVault], 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	
20	Security	CashVault
	Elevated Permissions on a Database	
	In [CashVault], user [btis] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	

Priority	Findings Group	Database Name
	Finding	
20	Security	CashVault
	Elevated Permissions on a Database	
	In [CashVault], user [BUILTIN\Users] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	
20	Security	CashVault
	Elevated Permissions on a Database	
	In [CashVault], 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	
20	Security	CashVault
	Elevated Permissions on a Database	
	In [CashVault], user [cgibbs] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	
20	Security	CashVault
	Elevated Permissions on a Database	
	In [CashVault], user [cimaadmin] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	
20	Security	CashVault
	Elevated Permissions on a Database	
	In [CashVault], user [edeebeer] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	
20	Security	CashVault
	Elevated Permissions on a Database	
	In [CashVault], user [mdeufel] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	
20	Security	CashVault
	Elevated Permissions on a Database	
	In [CashVault], user [mdeufel1] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	
20	Security	CashVault
	Elevated Permissions on a Database	
	In [CashVault], 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	

Priority	Findings Group	Database Name
	Finding	
20	Security	CashVault
	Elevated Permissions on a Database	
	In [CashVault], user [Replication] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	
20	Security	CashVault
	Elevated Permissions on a Database	
	In [CashVault], user [ReportsUser] has the role [db_owner]. This user can perform tasks beyond just reading and writing data. More information at: http://BrentOzar.com/go/elevated	
50	Reliability	BtisQueue_v1_2
	Collation for BtisQueue_v1_2 different than tempdb collation	
	Collation differences between user databases and tempdb can cause conflicts especially when comparing string values More information at: http://BrentOzar.com/go/collate	
50	Reliability	BtisQueue_v1_2
	Last good DBCC CHECKDB over 2 weeks old	
	Database [BtisQueue_v1_2] last had a successful DBCC CHECKDB run on 2013-11-18 10:27:21.210. 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	
50	Reliability	CashTrace
	Last good DBCC CHECKDB over 2 weeks old	
	Database [CashTrace] 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	
50	Reliability	CashVault
	Last good DBCC CHECKDB over 2 weeks old	
	Database [CashVault] last had a successful DBCC CHECKDB run on 2013-11-18 10:27:37.637. 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	

Priority	Findings Group	Database Name
	Finding	
50	Reliability	master
	Last good DBCC CHECKDB over 2 weeks old	
	Database [master] 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	
50	Reliability	model
	Last good DBCC CHECKDB over 2 weeks old	
	Database [model] 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	
50	Reliability	msdb
	Last good DBCC CHECKDB over 2 weeks old	
	Database [msdb] 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	
50	Reliability	tempdb
	Last good DBCC CHECKDB over 2 weeks old	
	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	
50	Reliability	
	No Alerts for Corruption	
	SQL Server Agent alerts do not exist for errors 823, 824, and 825. These three errors can give you notification about early hardware failure. Enabling them can prevent you a lot of heartbreak.	
	More information at: http://BrentOzar.com/go/alert	
50	Reliability	
	No Alerts for Sev 19-25	
	SQL Server Agent alerts do not exist for severity levels 19 through 25. These are some very severe SQL Server errors. Knowing that these are happening may let you recover from errors faster.	
	More information at: http://BrentOzar.com/go/alert	

Priority	Findings Group	Database Name
	Finding	
50	Reliability	
	No failsafe operator configured	
	No failsafe operator is configured on this server. This is a good idea just in-case there are issues with the [msdb] database that prevents alerting. More information at: http://BrentOzar.com/go/failsafe	
50	Reliability	
	No Operators Configured/Enabled	
	No SQL Server Agent operators (emails) have been configured. 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/op	
50	Reliability	
	Not All Alerts Configured	
	Not all SQL Server Agent alerts have been configured. 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	
50	Reliability	
	Remote DAC Disabled	
	Remote access to the Dedicated Admin Connection (DAC) is not enabled. The DAC can make remote troubleshooting much easier when SQL Server is unresponsive. More information at: http://BrentOzar.com/go/dac	
100	Performance	BtisQueue_v1_2
	File growth set to percent	
	The [BtisQueue_v1_2] database is using percent filegrowth settings. This can lead to out of control filegrowth. More information at: http://brentozar.com/go/percentgrowth	
100	Performance	CashTrace
	File growth set to percent	
	The [CashTrace] database is using percent filegrowth settings. This can lead to out of control filegrowth. More information at: http://brentozar.com/go/percentgrowth	
100	Performance	CashVault
	File growth set to percent	
	The [CashVault] database is using percent filegrowth settings. This can lead to out of control filegrowth. More information at: http://brentozar.com/go/percentgrowth	

Priority	Findings Group	Database Name
	Finding	
100	Performance	master
	File growth set to percent	
	<p>The [master] database is using percent filegrowth settings. This can lead to out of control filegrowth.</p> <p>More information at: http://brentozar.com/go/percentgrowth</p>	
100	Performance	model
	File growth set to percent	
	<p>The [model] database is using percent filegrowth settings. This can lead to out of control filegrowth.</p> <p>More information at: http://brentozar.com/go/percentgrowth</p>	
100	Performance	msdb
	File growth set to percent	
	<p>The [msdb] database is using percent filegrowth settings. This can lead to out of control filegrowth.</p> <p>More information at: http://brentozar.com/go/percentgrowth</p>	
100	Performance	tempdb
	File growth set to percent	
	<p>The [tempdb] database is using percent filegrowth settings. This can lead to out of control filegrowth.</p> <p>More information at: http://brentozar.com/go/percentgrowth</p>	
100	Performance	BtisQueue_v1_2
	Foreign Keys Not Trusted	
	<p>The [BtisQueue_v1_2] 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.</p> <p>More information at: http://BrentOzar.com/go/trust</p>	
100	Performance	CashTrace
	Foreign Keys Not Trusted	
	<p>The [CashTrace] 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.</p> <p>More information at: http://BrentOzar.com/go/trust</p>	
100	Performance	CashVault
	Foreign Keys Not Trusted	
	<p>The [CashVault] 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.</p> <p>More information at: http://BrentOzar.com/go/trust</p>	

Priority	Findings Group	Database Name
	Finding	
100	Performance	
	Max Memory Set Too High	
	SQL Server max memory is set to 9216 megabytes, but the server only has 6139 megabytes. SQL Server may drain the system dry of memory, and under certain conditions, this can cause Windows to swap to disk. More information at: http://BrentOzar.com/go/max	
100	Performance	
	Slow Storage Writes on Drive E	
	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	
100	Performance	tempdb
	TempDB Only Has 1 Data File	
	TempDB is only configured with one data file. More data files are usually required to alleviate SGAM contention. More information at: http://BrentOzar.com/go/tempdb	
110	Performance	CashTrace
	Inactive Tables Without Clustered Indexes	
	The [CashTrace] 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	
110	Performance	CashVault
	Inactive Tables Without Clustered Indexes	
	The [CashVault] 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	
110	Performance	CashTrace
	Triggers on Tables	
	The [CashTrace] database has triggers on the dbo.aspnet_Membership table. More information at: http://BrentOzar.com/go/trig	
110	Performance	CashVault
	Triggers on Tables	
	The [CashVault] database has triggers on the dbo.BankTransactions table. More information at: http://BrentOzar.com/go/trig	
110	Performance	CashVault
	Triggers on Tables	
	The [CashVault] database has triggers on the dbo.CPSTransactions table. More information at: http://BrentOzar.com/go/trig	

Priority	Findings Group	Database Name
	Finding	
110	Performance	CashVault
	Triggers on Tables	
	The [CashVault] database has triggers on the dbo.DeviceConfiguration table. More information at: http://BrentOzar.com/go/trig	
110	Performance	CashVault
	Triggers on Tables	
	The [CashVault] database has triggers on the dbo.DeviceInformation table. More information at: http://BrentOzar.com/go/trig	
110	Performance	CashVault
	Triggers on Tables	
	The [CashVault] database has triggers on the dbo.DeviceOperators2 table. More information at: http://BrentOzar.com/go/trig	
110	Performance	CashVault
	Triggers on Tables	
	The [CashVault] database has triggers on the dbo.OperatorsPerDevice table. More information at: http://BrentOzar.com/go/trig	
200	Backup	msdb
	MSDB Backup History Not Purged	
	Database backup history retained back to Jan 20 2014 11:36AM More information at: http://BrentOzar.com/go/history	
200	Informational	
	Backup Compression Default Off	
	Backup compression is included with SQL Server 2008R2 & newer, even in Standard Edition. We recommend turning backup compression on by default so that ad-hoc backups will get compressed. More information at: http://BrentOzar.com/go/backup	
200	Non-Active Server Config	
	min server memory (MB)	
	This sp_configure option isn't running under its set value. Its set value is 0 and its 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/	
200	Non-Default Server Config	
	max server memory (MB)	
	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	

Priority	Findings Group	Database Name
	Finding	
200	Non-Default Server Config	
	show advanced options	
	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	
200	Performance	BtisQueue_v1_2
	Old Compatibility Level	
	Database BtisQueue_v1_2 is compatibility level 100, which may cause unwanted results when trying to run queries that have newer T-SQL features. More information at: http://BrentOzar.com/go/compatlevel	
200	Performance	CashTrace
	Old Compatibility Level	
	Database CashTrace is compatibility level 100, which may cause unwanted results when trying to run queries that have newer T-SQL features. More information at: http://BrentOzar.com/go/compatlevel	
200	Performance	CashVault
	Old Compatibility Level	
	Database CashVault is compatibility level 100, which may cause unwanted results when trying to run queries that have newer T-SQL features. More information at: http://BrentOzar.com/go/compatlevel	
200	Performance	CashVault
	User-Created Statistics In Place	
	[CashVault] 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	
200	Reliability	BtisQueue_v1_2
	Database Collation Mismatch	
	Database BtisQueue_v1_2 has collation Latin1_General_CI_AS; Server collation is SQL_Latin1_General_CP1_CI_AS More information at: http://BrentOzar.com/go/collate	
200	Security	BtisQueue_v1_2
	Database Owner <> SA	
	Database name: BtisQueue_v1_2 Owner name: ABSOLUTE\cashadmin More information at: http://BrentOzar.com/go/owndb	
200	Security	CashTrace
	Database Owner <> SA	
	Database name: CashTrace Owner name: ABSOLUTE\cashadmin More information at: http://BrentOzar.com/go/owndb	

Priority	Findings Group	Database Name
	Finding	
200	Security	CashVault
	Database Owner <> SA	
	Database name: CashVault Owner name: ABSOLUTE\cashadmin	
	More information at: http://BrentOzar.com/go/owndb	

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