

Version	Type	Page Local	Location	Date Submitted	Status	Description	Note from Author or Editor	Public Description	Error	Correction
		770		15-Sep-16	Needs Review	where "Read Uncommitted isolation is a pessimistic solution" it should be "Read Uncommitted isolation is a optimistic solution"				
	Language change or typo	346	Paragraph above "Deleting rows" section, third-to-last sentence	19-May-16	Needs Review	Last paragraph just before "Deleting rows" The following sentence "You can use this setting to your advantage during your least busy operational hours by periodically rebuilding (or reorganizing) the indexes with the desired FILLFACTOR."  Comment: By reading this we understand that REORGANIZE also supports FILLFACTOR, but that is incorrect.				
		346	Last paragraph before section on "Deleting Rows"	11-May-16	Needs Review	Sentence reads:  "You can use this setting to your advantage during your least busy operational hours by periodically rebuilding (or reorganizing) the indexes with the desired FILLFACTOR."  This is a little misleading as REORGANIZE does not support FILLFACTOR				
		53	second last paragraph	02-Dec-15	Needs Review	The page says "the companion website for this book contains a comprehensive white paper titled "Troubleshooting Performance Problems in SQL Server 2008" but it is not included in the companion website <a href="http://aka.ms/SQL2012Internals/files">http://aka.ms/SQL2012Internals/files</a>  I had to go to TechNet at the following page: <a href="https://technet.microsoft.com/en-us/library/dd672789(v=sql.100).aspx">https://technet.microsoft.com/en-us/library/dd672789(v=sql.100).aspx</a>				
		99	first bullet	15-Jul-15	Needs Review	"technical limit is 231-1" should be "technical limit is (2^31)-1"				
PDF	Minor technical mistake	172	2nd paragraph	06-Mar-14	Needs Review	although the writes to the log are "asynchronous"...should read "synchronous" similar to what it states on page 16 line 2 from the top				
PDF	Language change or typo	16	title: optimistic currency	06-Mar-14	Needs Review	should read optimistic concurrency.....				

Printed	Language change or typo	16	First bulleted item, second sentence	17-Jan-14	Confirmed	Typo in sentence "Every version of SQL Server prior to SQL Server 2005 used this currency model exclusively..." should be "concurrency" instead of "currency".	currency should be replaced with concurrency	Reads: Every version of SQL Server prior to SQL Server 2005 used this currency model exclusively...  Should read: Every version of SQL Server prior to SQL Server 2005 used this concurrency model exclusively...	Reads: Every version of SQL Server prior to SQL Server 2005 used this currency model exclusively...	Should read: Every version of SQL Server prior to SQL Server 2005 used this concurrency model exclusively...
Printed, PDF, ePub, Safari Books Online	Minor technical mistake	66	First bulleted item, second sentence	13-Jan-14	Confirmed	Section "Workload groups" contains: "This group is used for the internal activities of SQL Server. Users can't add sessions to the internal group or affect its resource usage." Users can affect resource usage of internal group with Dedicated Administrator Connection.	Replace "Users can't add sessions to the internal group or affect its resource usage." with "In general, users can't add sessions to the internal group or affect its resource usage. The only exception is when a SQL Server administrator is using the Dedicated Administrator Connection."	Reads: Users can't add sessions to the internal group or affect its resource usage.  Should read: In general, users can't add sessions to the internal group or affect its resource usage. The only exception is when a SQL Server administrator is using the Dedicated Administrator Connection.	Reads: Users can't add sessions to the internal group or affect its resource usage.	Should read: In general, users can't add sessions to the internal group or affect its resource usage. The only exception is when a SQL Server administrator is using the Dedicated Administrator Connection.
Printed, Safari Books Online	Important language/formatting problem	123456789	various - see detail	13-Jan-14	Needs Review	Chapter 3 p1 says "...limit is 231-1 (more than 2 billion) objects" this should be 231-1, also number 1524,272 TB should be 1,524,272 TB. Chapter 5, p 177 says log reading tools for 2012 do not yet exist, you can see one here: <a href="http://www.apexsql.com/sql_tools_Log_features.aspx">www.apexsql.com/sql_tools_Log_features.aspx</a> Ch7 sub-headings in Tools for analyzing indexes section not consistent i.e. Using the dm_db_index_physical_stats DMV and Using sys.dm_db_Database_page_allocations (sys. and DMV inconsistent) Ch 7 in Tools for analyzing indexes section, output cols of sys.dm_db_index_physical_stats not described, but those of sys.dm_db_Database_page_allocations are, why the inconsistency?! Tells me sys.dm_db_index_physical_stats used for system health, but doesn't go into any detail... some detail in given later in "Analyzing a clustered index structure" section P619 has English errors "...in this manner because it simplifies reason about the set..."? also p619 has "...duplicated many times in the saxszme query." In Chapter 12, in caching mechanisms, uses term autoparameterization, later uses the term "simple parameterization" heading when discussing detail. Doesn't say they are the same! Please be consistent else explain... (know they are cas says Drawbacks of simple parameterization : A feature of autoparameterization that...) Chapter 12 p752 says "...to come up with a new fplan..." fplan should be plan. Chapter 14 p853 has error in title: Enablilng parallelism should be Enabling parallelism	Each error needs to be reported individually so that they can be processed by the publisher.			

Printed, PDF	Question or request for clarification	30	First paragraph	29-Dec-13	Confirmed	" .... consider using Resource Governor ..." Perhaps here it should be mentioned that Resource Governor is only available in Enterprise Edition, especially since Backup compression is available in Standard Edition (as I mentioned in an earlier errata).	At the end of the first paragraph on page 30, add a parenthetical note after maximum CPU utilization.  Add: "(Resource Governor, which is available only with Enterprise Edition, is discussed in Chapter 2.)"	The following parenthetical should be added to the end of the paragraph: (Resource Governor, which is available only with Enterprise Edition, is discussed in Chapter 2.)		
PDF	Minor technical mistake	29	Sixth paragraph, second sentence	12-Dec-13	Confirmed	The section on "Backup Compression DEFAULT" indicate that only the Enterprise Edition of SQL 2012 can perform compressed backups. This is actually not the case as the Enterprise, Standard, Business Intelligence and Developer editions can perform compressed backups (only the Web and Express editions cannot). Details at <a href="http://technet.microsoft.com/en-us/library/cc645993.aspx#High_availability">http://technet.microsoft.com/en-us/library/cc645993.aspx#High_availability</a>	This should be corrected,  Change this sentence "Although only Enterprise edition instances can create a compressed backup, any edition of SQL Server 2012 can restore a compressed backup."  to  "As of SQL Server 2008R2, instances running Enterprise, Business Intelligence and Standard edition of SQL Server can create a compressed backup, and any edition of SQL Server 2008 or later can restore a compressed backup."	Reads: Although only Enterprise edition instances can create a compressed backup, any edition of SQL Server 2012 can restore a compressed backup.  Should read: As of SQL Server 2008R2, instances running Enterprise, Business Intelligence and Standard edition of SQL Server can create a compressed backup, and any edition of SQL Server 2008 or later can restore a compressed backup.	Reads: Although only Enterprise edition instances can create a compressed backup, any edition of SQL Server 2012 can restore a compressed backup.	Should read: As of SQL Server 2008R2, instances running Enterprise, Business Intelligence and Standard edition of SQL Server can create a compressed backup, and any edition of SQL Server 2008 or later can restore a compressed backup.