To ensure the ongoing accuracy of this book and its companion content, we’ve reviewed and confirmed the errors listed below. If you find a new error, we hope you’ll report it to us on our website: www.microsoftpressstore.com/contact-us/errata.

<table>
<thead>
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</table>
| xxiii | Figure 1-1 caption | Reads: FIGURE I-1 Data model of the TSQLFundamentals2008 database  
Should read: FIGURE I-1 Data model of the InsideTSQL2008 database.sql |
| 18 | Last code block | Reads:  
orderid | customerid  
----------- | ----------  
11077 | RATTC  
11076 | BONAP  
11075 | RICSU  

Should read:  
orderid | customerid  
----------- | ----------  
7 | NULL  
6 | MRPHS  
5 | KRLOS |
| 26 | Numbered item 2 | Reads:  
2. U2: Extracting Elements  
Should read:  
2. U2: Extracting Element |
| 32 | Second code block | Reads:  
country | region | city  
---------- | ---------- | ----------  
USA | WA | Kirkland  
USA | WA | Seattle  

Should read:  
region | city  
---------- | ----------  
WA | Kirkland  
WA | Seattle |
<table>
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</thead>
<tbody>
<tr>
<td>47</td>
<td>Table 2-4, fourth row from the end, first column</td>
<td>The character before the 3 should be changed to 1 (the number one). It is currently a lowercase &quot;L.&quot;</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>Reads: l3</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>Should read: 13</td>
<td></td>
</tr>
<tr>
<td>52</td>
<td>Penultimate paragraph, last sentence</td>
<td>Reads: What does remains...</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Should read: What does remain...</td>
<td></td>
</tr>
<tr>
<td>57</td>
<td>Last paragraph, first sentence</td>
<td>The word &quot;precedes&quot; should be italicized.</td>
<td></td>
</tr>
<tr>
<td>73</td>
<td>Last paragraph, first sentence</td>
<td>Reads: There a number of...</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Should read: There are a number of...</td>
<td></td>
</tr>
<tr>
<td>89</td>
<td>&quot;Naming Conventions&quot; section, second paragraph, sixth sentence</td>
<td>Reads: However, if the table and the columns would be named Table1(column1, column2, column3, column4).</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Should read: This would not be so if the table and the columns were named Table1 (column1, column2, column3, column4).</td>
<td></td>
</tr>
<tr>
<td>93</td>
<td>Paragraph at top of page, last sentence</td>
<td>Reads: ...so I will introduce after this section...</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Should read: ...so I will introduce it after this section...</td>
<td></td>
</tr>
<tr>
<td>94</td>
<td>Figure 3-3</td>
<td>The Minus operator diagram has an error. The shaded part should be the entire inverse 'L' shape of the upper box instead of the just the section shaded.</td>
<td></td>
</tr>
<tr>
<td>100</td>
<td>Paragraph after Figure 3-9, last sentence</td>
<td>Reads: ...by Itzik Ben-gan et al.</td>
<td></td>
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<tr>
<td></td>
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<td>Should read: ...by Itzik Ben-Gan et al.</td>
<td></td>
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<tr>
<td>123</td>
<td>First paragraph, last sentence</td>
<td>Reads: ...of the invoices database.</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>Should read: ...of the Invoices database.</td>
<td></td>
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<td>Date corrected</td>
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</tbody>
</table>
| 249  | Last paragraph, fourth sentence | Reads: Don't forget that page reads are the only factor that you should take into consideration.  
Should read: Don't forget that page reads are not the only factor that you should take into consideration. |                |
| 318  | Last code block           | Reads: FROM (derived_table_query) AS derived_table_alias  
Should read: FROM <derived_table_query>) AS<derived_table_alias> |                |
| 331  | Last code block           | Reads: <ranking_function> OVER([PARTITION BY<col_list>] ORDER BY<col_list> )  
Should read: <ranking_function> OVER([PARTITION BY<col_list>] ORDER BY<col_list> ) |                |
| 339  | Last code block, second column heading | Reads: dups  
Should read: cnt |                |
| 438  | Last code block           | Reads: WITH EXCEPT_ALL AS ( SELECT ROW_NUMBER() OVER(PARTITION BY country, region, city ORDER BY (SELECT 0)) AS rn, country, region, city FROM HR.Employees EXCEPT SELECT ROW_NUMBER() OVER(PARTITION BY country, region, city ORDER BY (SELECT 0)) AS rn, country, region, city FROM Sales.Customers ) SELECT country, region, city FROM EXCEPT_ALL;  
Error: missing closing parenthesis after (SELECT 0) in both ROW_NUMBER expressions.  
Should read: WITH EXCEPT_ALL AS ( SELECT ROW_NUMBER() OVER(PARTITION BY country, region, city ORDER BY (SELECT 0)) AS rn, country, region, city FROM HR.Employees EXCEPT SELECT ROW_NUMBER() OVER(PARTITION BY country, region, city ORDER BY (SELECT 0)) AS rn, country, region, city FROM Sales.Customers ) SELECT country, region, city FROM EXCEPT_ALL; |                |
| 472  | First code block, output, last two lines | Last two lines read: D 2007 0  
D 2008 0  
These two lines should be deleted. |                |
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| 490  | First code block | READS:  
SELECT groupid,  
CAST(ROUND(EXP(SUM(LOG(ABS(NULLIF(val,0)))))* 
(1-SUM(1-SIGN(val))4)*(1-SUM(1-SQUARE(SIGN(val)))),0) AS INT)  
AS product  FROM dbo.Groups  GROUP BY groupid;  

Should read:  
SELECT groupid,  
CAST(ROUND(EXP(SUM(LOG(ABS(NULLIF(val,0)))))* 
(1-SUM(1-SIGN(val))4)*(1-MAX(1-SQUARE(SIGN(val)))),0) AS INT)  
AS product  FROM dbo.Groups  GROUP BY groupid;  |  |
| 791  | Index, plan guides and queries | READS:  
plan guides, 124  

Should read:  
plan guides, 186  

READS:  
queries  
plan guides, 124  

Should read:  
queries  
plan guides, 186  |  |
| 794  | Index, sp_create_plan_guide entry | READS:  
sp_create_plan_guide, 124  

Should read:  
sp_create_plan_guide, 186  |  |