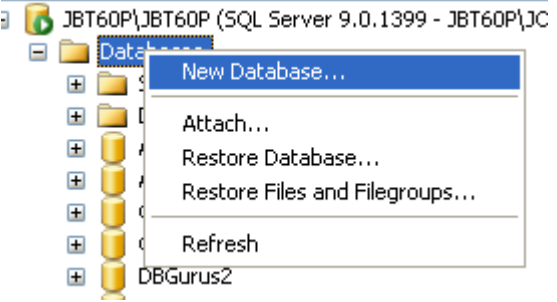
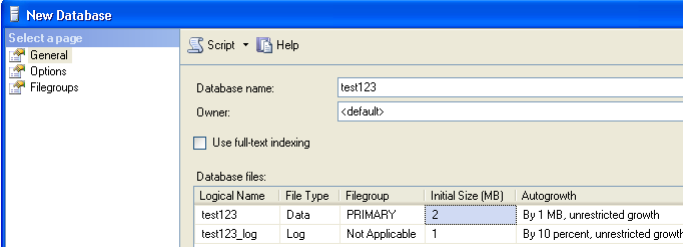


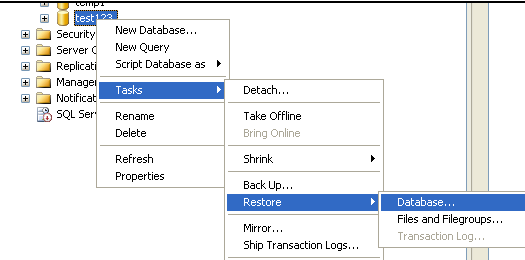
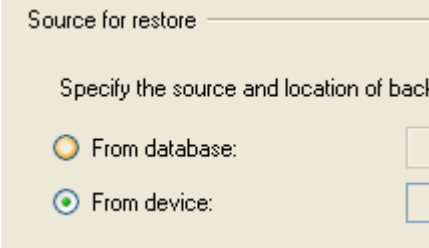
HowTo: Restore A SQL Server Database

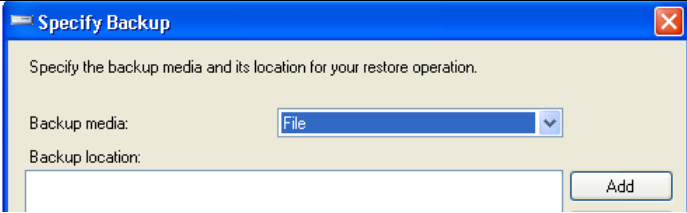
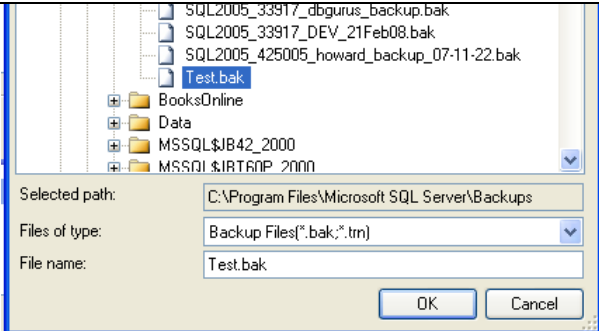
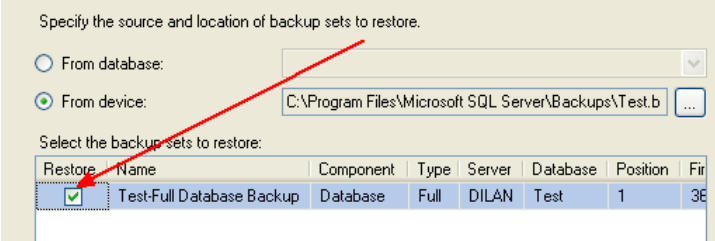
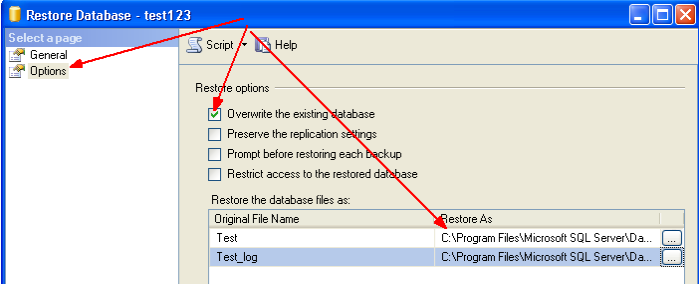
Create a new database

Important: Sometimes you are "Starting from scratch" in which case you need a new database to restore into. Other times you already have a database to restore into in which case you can skip this stage.

<p>Create a new DB</p>																
<p>Enter a name and hit the OK button</p>	 <table border="1" data-bbox="916 1039 1410 1115"> <thead> <tr> <th>Logical Name</th> <th>File Type</th> <th>Filegroup</th> <th>Initial Size (MB)</th> <th>Autogrowth</th> </tr> </thead> <tbody> <tr> <td>test123</td> <td>Data</td> <td>PRIMARY</td> <td>2</td> <td>By 1 MB, unrestricted growth</td> </tr> <tr> <td>test123_log</td> <td>Log</td> <td>Not Applicable</td> <td>1</td> <td>By 10 percent, unrestricted growth</td> </tr> </tbody> </table>	Logical Name	File Type	Filegroup	Initial Size (MB)	Autogrowth	test123	Data	PRIMARY	2	By 1 MB, unrestricted growth	test123_log	Log	Not Applicable	1	By 10 percent, unrestricted growth
Logical Name	File Type	Filegroup	Initial Size (MB)	Autogrowth												
test123	Data	PRIMARY	2	By 1 MB, unrestricted growth												
test123_log	Log	Not Applicable	1	By 10 percent, unrestricted growth												

Restoring the database

<p>Right click on you database and choose</p> <ul style="list-style-type: none"> Restore Database... 	
<p>Select</p> <ul style="list-style-type: none"> From device: 	

<p>Click on</p> <ul style="list-style-type: none"> Add 																	
<p>Find the file (.BAK)</p> <p>TIP: I always put mine on the c drive</p>																	
<p>Tick the Restore checkbox</p>	 <table border="1" data-bbox="756 936 1442 1025"> <thead> <tr> <th>Restore</th> <th>Name</th> <th>Component</th> <th>Type</th> <th>Server</th> <th>Database</th> <th>Position</th> <th>Fir</th> </tr> </thead> <tbody> <tr> <td><input checked="" type="checkbox"/></td> <td>Test-Full Database Backup</td> <td>Database</td> <td>Full</td> <td>DILAN</td> <td>Test</td> <td>1</td> <td>3E</td> </tr> </tbody> </table>	Restore	Name	Component	Type	Server	Database	Position	Fir	<input checked="" type="checkbox"/>	Test-Full Database Backup	Database	Full	DILAN	Test	1	3E
Restore	Name	Component	Type	Server	Database	Position	Fir										
<input checked="" type="checkbox"/>	Test-Full Database Backup	Database	Full	DILAN	Test	1	3E										
<p>And here is the bit everyone misses:</p> <ol style="list-style-type: none"> Click on the Options Tick Overwrite the existing database And the confusing part ensure that the Restore As is a valid path otherwise it will fail! <p>Tip: Have a data folder like C:\Program Files\Microsoft SQL Server\Data\ Or C:\Data And always put your databases there.</p>	 <p>Example:</p> <p>C:\Program Files\Microsoft SQL Server\Data\Test.mdf And C:\Program Files\Microsoft SQL Server\Data\Test.ldf</p>																