

Scripting Options

The Scripting Options step of the wizard allows you to change the scripting options. The Command Line wizard saves only those options that are different from the default.

The screenshot shows the 'Idera Data Compare Command Line Wizard' window. The title bar includes standard window controls. The main area is divided into three panels. The left panel is a navigation tree with options: Get Started, Source Database, Target Database, Pairing Type, Comparison Options, Scripting Options (selected), Table Mapping Rules, Excluded Tables, Tables Settings, View Mapping Rules, Excluded Views, Views Settings, Log Files & Options, and Save the Config File. The middle panel contains the following options:

- ☐ Script updates via delete/insert statements
- ☒ Disable DML triggers
- ☐ Disable system-versioning of the temporal tables
- Drop/Create (dropdown) Action on foreign keys and edge constraints
- Local and Remote (dropdown) Stretched tables query scope
- ☒ Generate and execute a transactional script
 - Transaction size (in MB): 256 (up to 2048 MB)
 - Execution batch size (in KB): 16 (1 - 64 KB)
- ☐ Log script execution
 - Log file: [text box] [Browse button]

The right panel, titled 'Description:', contains the text: 'Scripts and synchronizes data changes that require updates using delete and insert statements.' At the bottom of the right panel is a link: 'Restore Default Options'. The bottom of the wizard has three buttons: 'Previous', 'Next' (highlighted), and 'Exit'.

The following fragment is an example of the xml generated when some scripting options are changed:

```
<DataCompareOptions>
  <DisableSystemVersioning>true</DisableSystemVersioning>
  <StretchedTableQueryScope>LocalOnly</StretchedTableQueryScope>
  <CompareViews>true</CompareViews>
  <LogScriptExecution>true</LogScriptExecution>
  <ScriptExecutionLogFile>D:\QA\Idera\SqlData\Cmd\Logs\exec.txt<
/ScriptExecutionLogFile>
</DataCompareOptions>
```