

SQL Schema Compare Creating Snapshots

You can use the command line to create a database snapshot before comparing the schema.

The following xml config creates a snapshot for the database AdventureWorks_DEV and compares AdventureWorks_DEV and AdventureWorks_PROD database in the local SQL Server:

```
<?xml version="1.0" encoding="utf-8" ?>
<CommandLineParameters xmlns="http://www.xsql.com/sqlschemacmd.xsd">
  <LeftDatabase>
    <SqlServer>(local)</SqlServer>
    <DatabaseName>AdventureWorks_DEV</DatabaseName>
    <TrustedConnection>true</TrustedConnection>
    <CreateSnapshot>AdventureWorks_DEV.snpx</CreateSnapshot>
  </LeftDatabase>

  <RightDatabase>
    <SqlServer>(local)</SqlServer>
    <DatabaseName>AdventureWorks_PROD</DatabaseName>
    <TrustedConnection>true</TrustedConnection>
  </RightDatabase>

  <CommandLineSettings>
    <SchemaScriptFile>script.sql</SchemaScriptFile>
    <SchemaLogFile>log.txt</SchemaLogFile>
    <SchemaWarningsFile>warnings.txt</SchemaWarningsFile>
    <ErrorLogName>error.log</ErrorLogName>
    <CompareSchema Direction="RightAsLeft" Synchronize="false"><
/CompareSchema>
  </CommandLineSettings>

</CommandLineParameters>
```

Total compare from data to schema with IDERA [SQL Comparison Toolset](#). [Learn more](#) >>

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