Static data

To source-control data in SQL Source Control, you first link it to source control, then commit it. Linking associates a table's data with source control so subsequent data changes are detected and static data can be shared across the team.
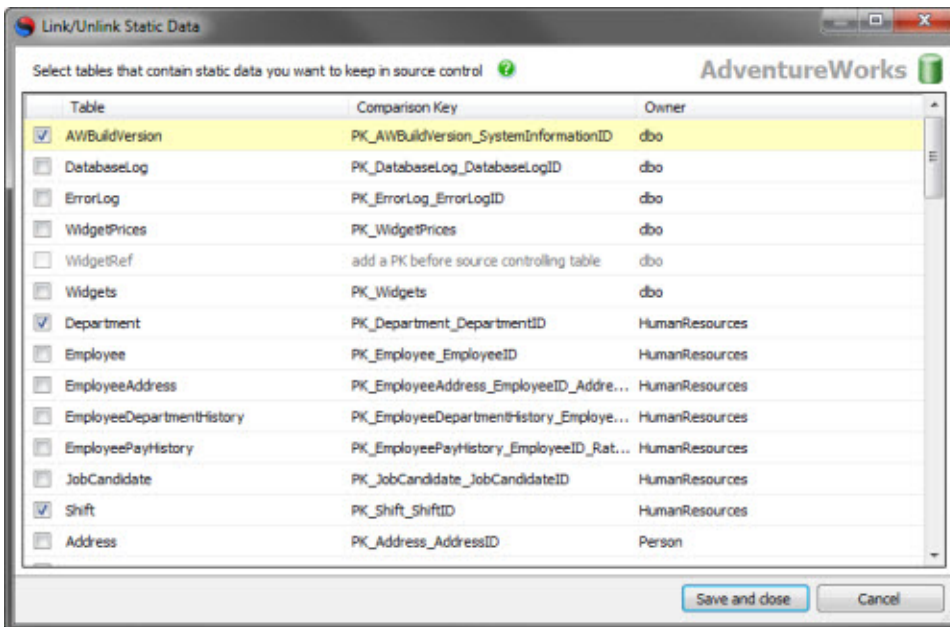
> ⚠ **Linking to static data affects performance**
>
> Committing and getting the latest version of data can be slow. We recommend you only source-control static data (also known as lookup or reference data). Source-controlling very large static data tables might cause SQL Source Control to time out.
>
> If static data is slowing down performance, you can disable checks for changes to static data on the **Setup** tab under **Options just for this database**.

To source-control data:

1. In the Object Explorer, right-click the database or table with data you want to source control and select **Other SQL Source Control tasks > Link or unlink static data**.
2. A dialog box opens with the **Link/unlink static data** tab selected:
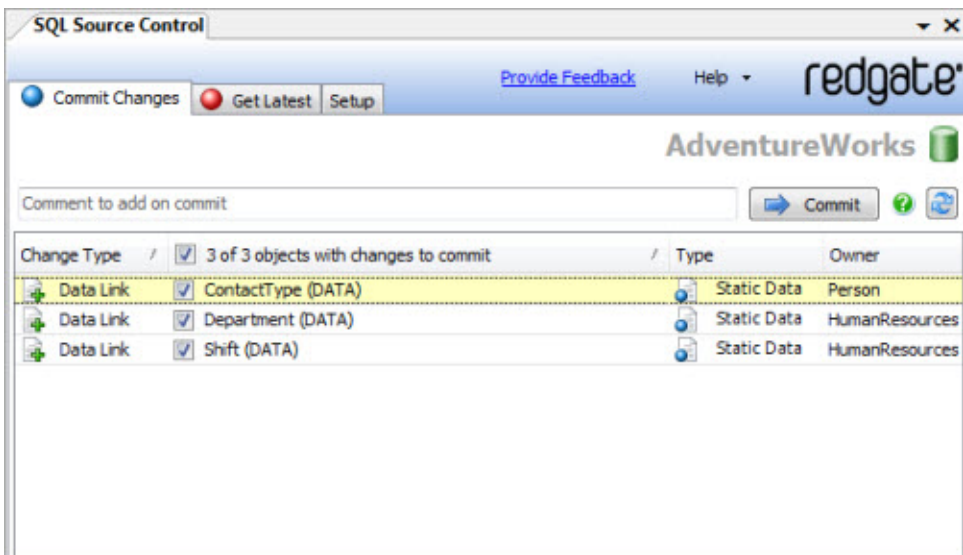

   The dialog box shows a list of the tables in the database.

   > ⓘ You can only source-control data in tables with a valid primary key. The primary key is used as the comparison key to identify corresponding rows.

3. Select the tables you want to link and click **Save and close**.
   SQL Source Control creates a file for the table's data, but the data itself hasn't been committed yet.
4. On the Commit Changes tab, make sure all **Data Link** changes are selected, type a comment (optional), and click **Commit**.

The data is committed to source control.