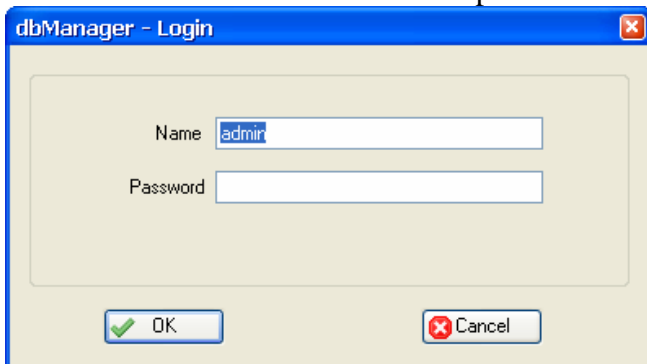


Run dbManager

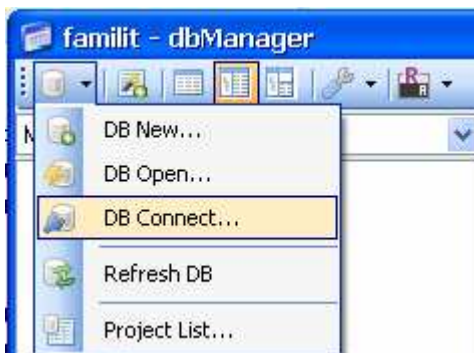


Login

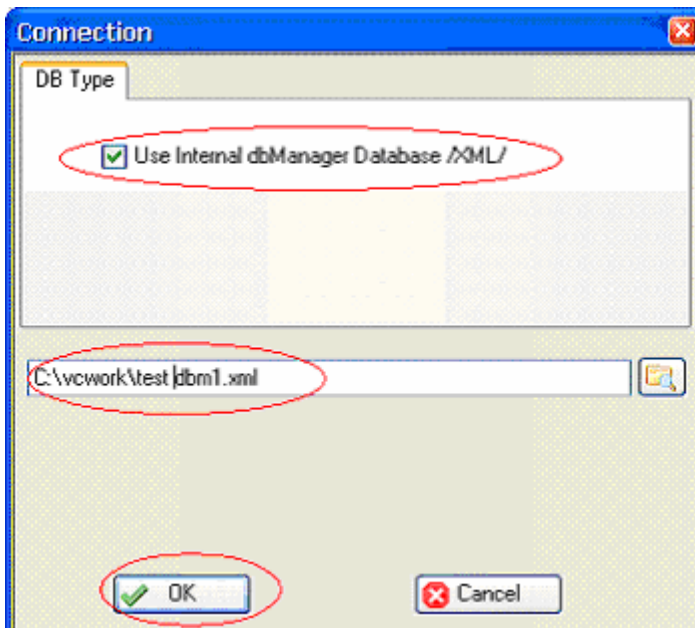
Default name is 'admin' and default password is '' /empty string/:



DB Connection

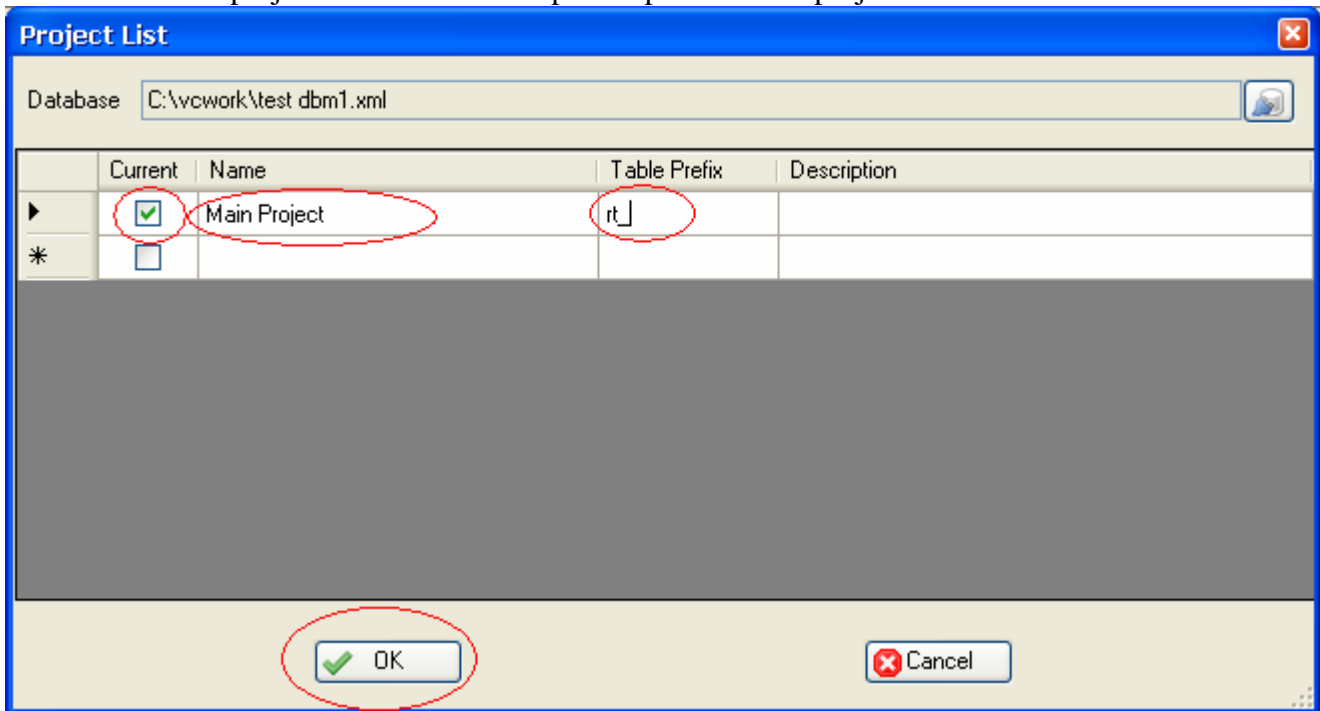


Use default DB format and set valid DB file name:



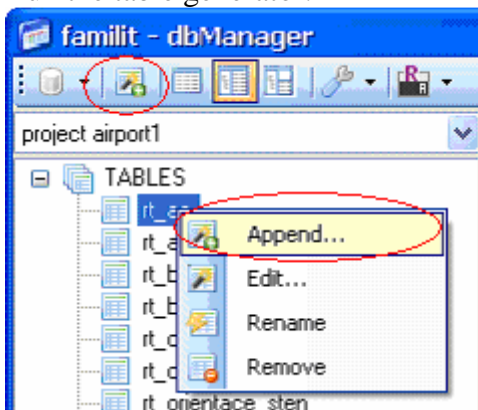
Project List

The database includes more dbManager's projects. Each project contains more tables.
You can define a project name and a table prefix /prefix for all project's tables/:

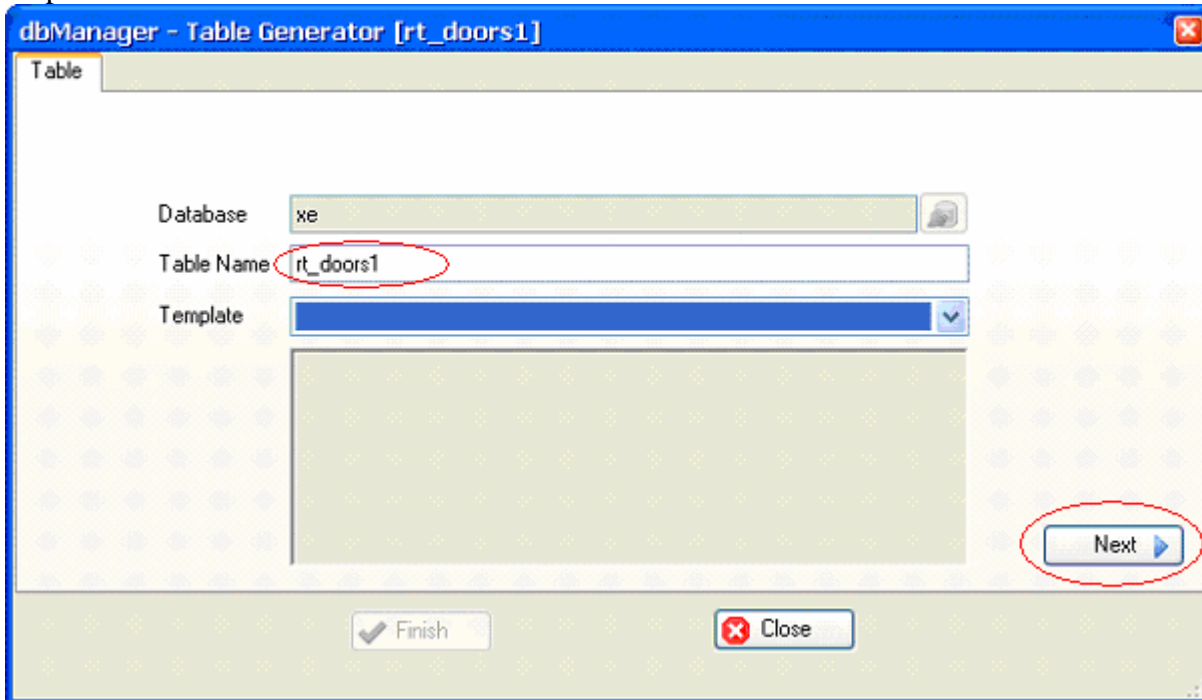


Create a new table

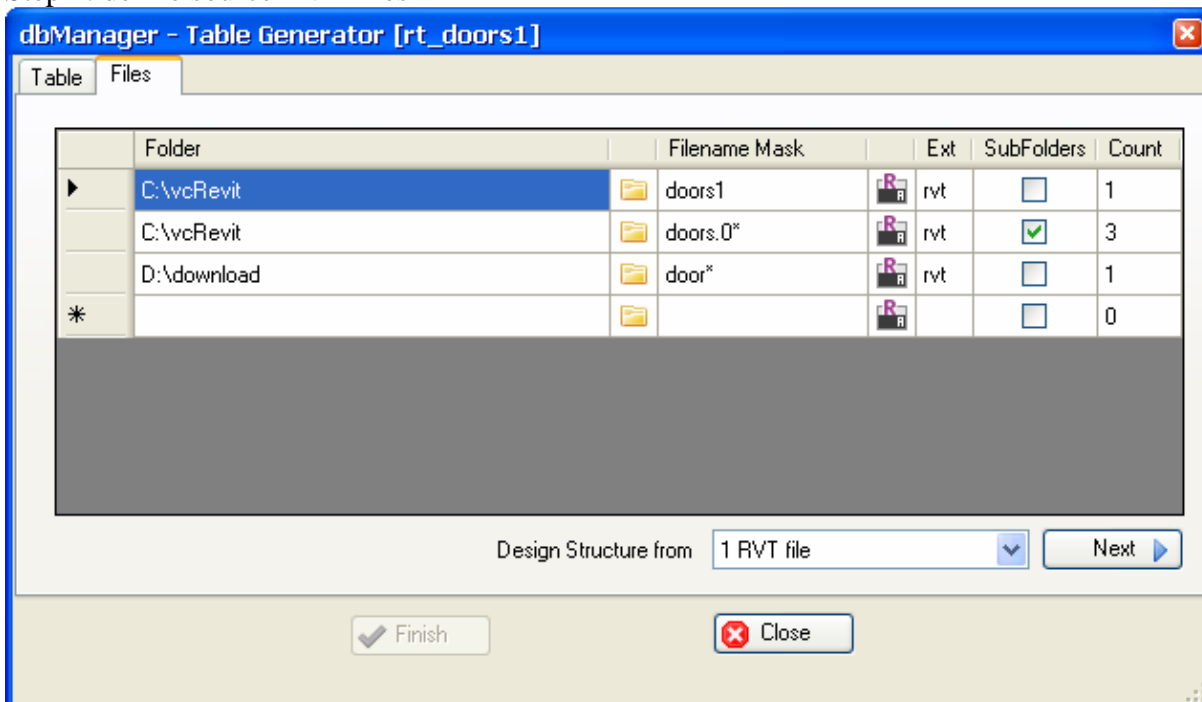
Run the table generator:



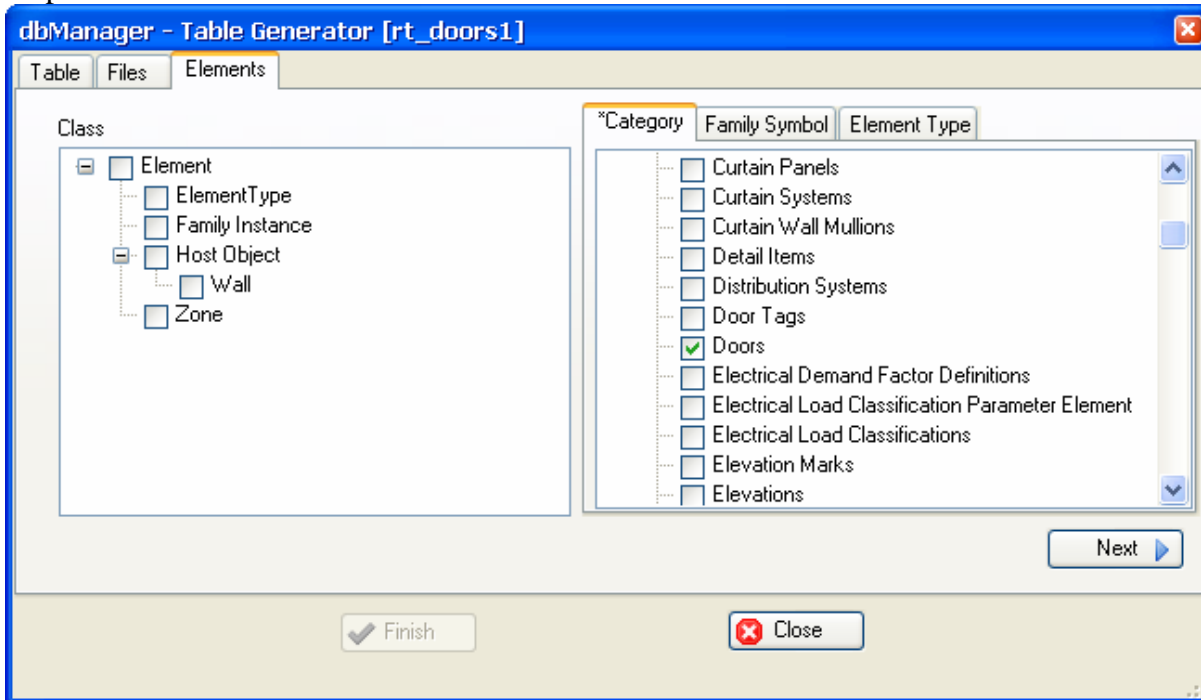
Step 1: set table name:



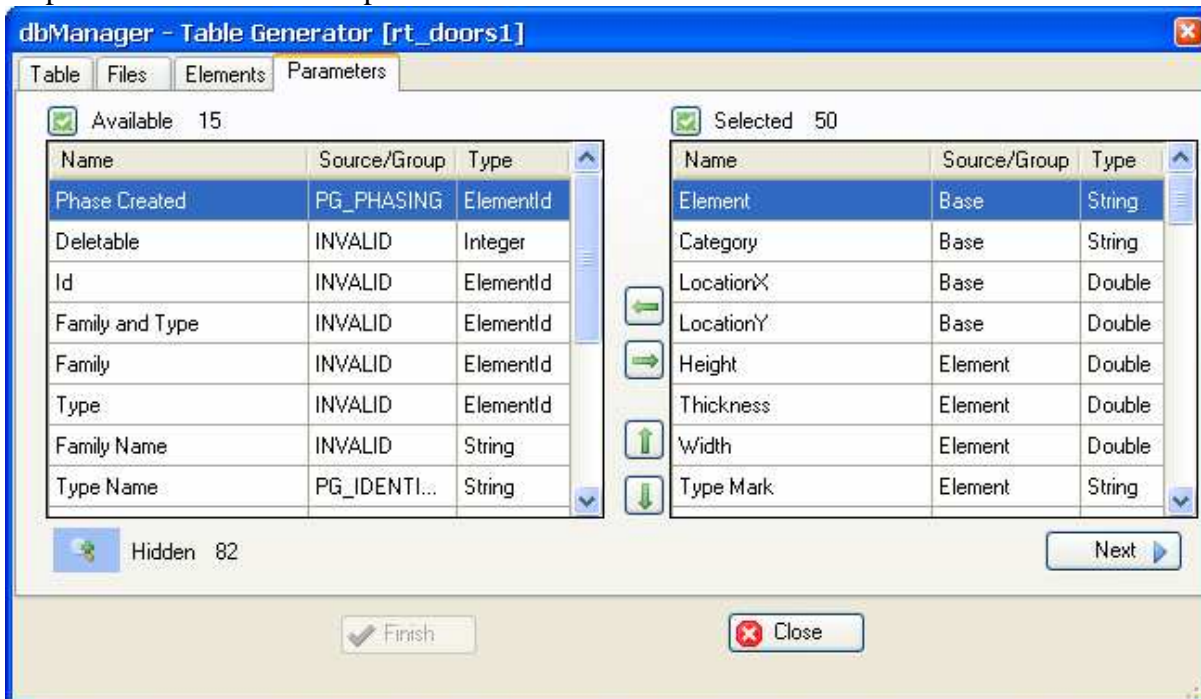
Step 2: define source RVT files



Step 3: define element's filter condition:



Step 4: define list of source parameters:



Step 5: check the proposed structure of the table:

The screenshot shows the 'dbManager - Table Generator [rt_doors1]' window with the 'Structure' tab selected. It displays a table with the following columns: Column Name, Type, Width, ReadOnly, As Value String, and Description.

Column Name	Type	Width	ReadOnly	As Value String	Description
ElementName	Varchar	250	✓	<input type="checkbox"/>	Element (Base) Stri...
CategoryName	Varchar	250	✓	<input type="checkbox"/>	Category (Base) St...
LocationX	Double		✓	<input type="checkbox"/>	LocationX (Base) ...
LocationY	Double		✓	<input type="checkbox"/>	LocationY (Base) ...
Height	Double		<input type="checkbox"/>	<input type="checkbox"/>	Height (Element) P...
Thickness	Double		<input type="checkbox"/>	<input type="checkbox"/>	Thickness (Eleme...
Width	Double		<input type="checkbox"/>	<input type="checkbox"/>	Width (Element) P...
TypeMark	Varchar	250	<input type="checkbox"/>	<input type="checkbox"/>	Type Mark (Eleme...
OmniclassTitle	Varchar	250	✓	<input type="checkbox"/>	Omniclass Title (EI...
Mark	Varchar	250	<input type="checkbox"/>	<input type="checkbox"/>	Mark (Element) PG...
LevelName	Varchar	250	✓	<input type="checkbox"/>	Level (Base) String

Buttons at the bottom:

... and you can enjoy...

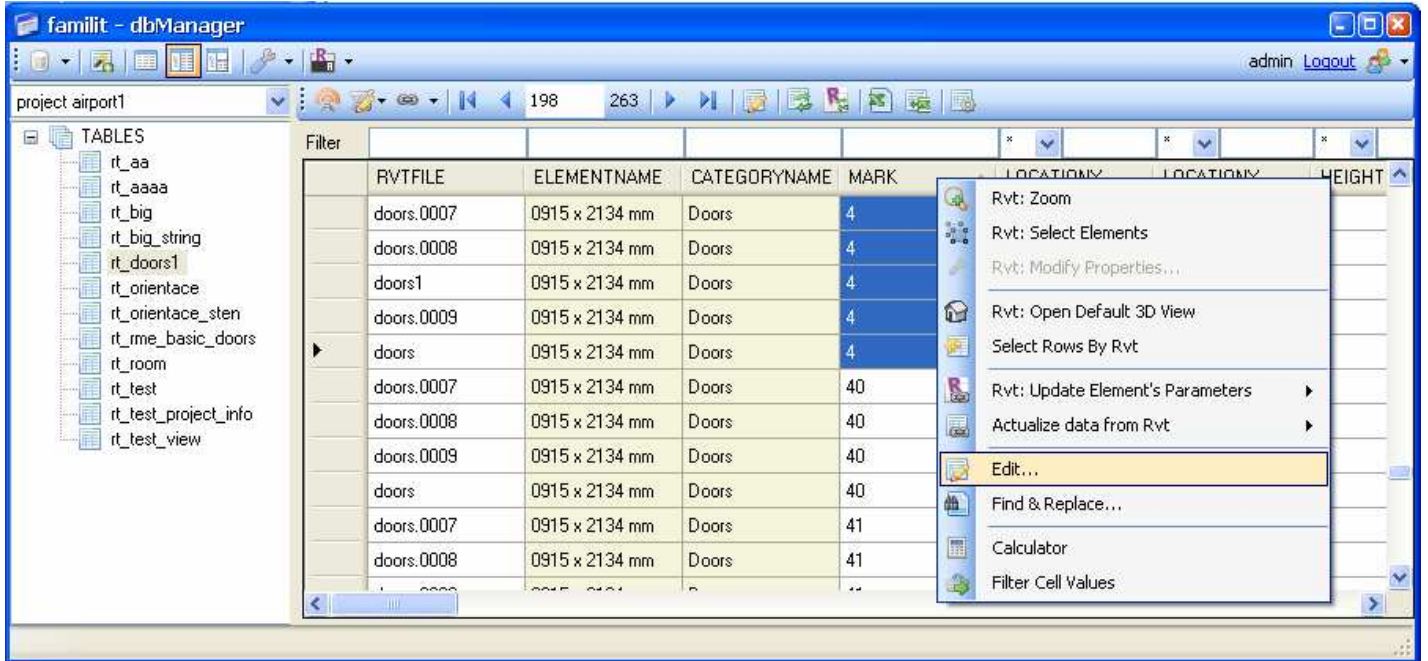
The screenshot shows the Revit Architecture 2011 interface with the 'Modify | Doors' ribbon active. Below the ribbon, the 'doors.0007.rvt - Project Browser' window is open, displaying a table of data. A context menu is open over a selected row.

The table data is as follows:

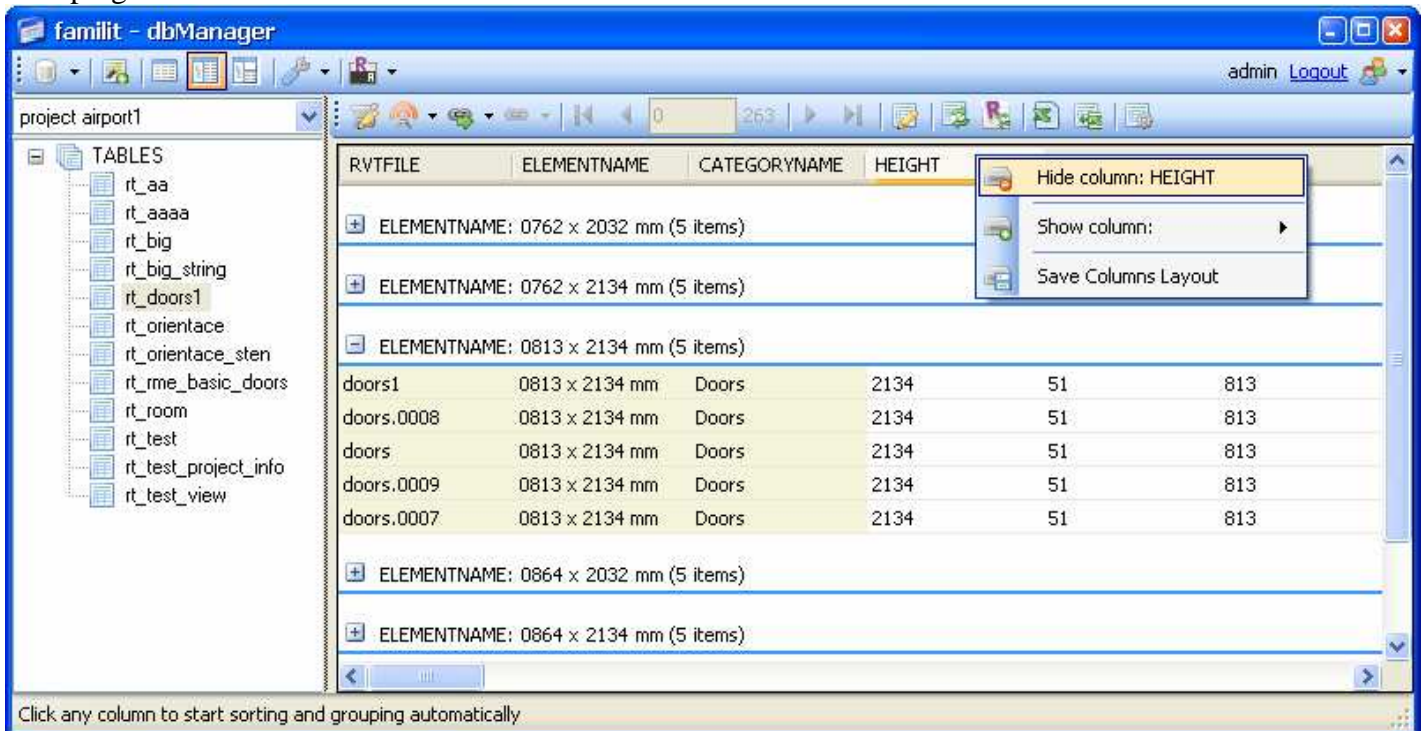
RVTFILE	ELEMENTNAME	CATEGORYNAME	LOCATIONX	LOCATIONY	HEIGHT	THICKNI
doors.0007	0915 x 2134 mm	Doors	-2585.86885068	10200.96113729...	0	0
doors.0007	0915 x 2134 mm			96113729...	0	0
doors.0007	0915 x 2134 mm			611372983	0	0
doors.0007	0915 x 2134 mm			61137298...	0	0
doors.0007	0915 x 2134 mm			61137298...	0	0
doors.0007	0915 x 2134 mm			61137298...	0	0
doors.0007	0915 x 2134 mm			61137298...	0	0
doors.0007	0915 x 2134 mm			61137298...	0	0
doors.0007	0915 x 2134 mm			61137298...	0	0
doors.0007	0915 x 2134 mm			61137298...	0	0
doors.0007	0915 x 2134 mm			61137298...	0	0
doors.0007	0915 x 2134 mm			61137298...	0	0
doors.0007	0915 x 2134 mm			61137298...	0	0
doors.0007	0915 x 2134 mm			61137298...	0	0
doors.0007	0915 x 2134 mm			61137298...	0	0
doors.0007	0915 x 2134 mm			61137298...	0	0
doors.0007	0915 x 2134 mm			61137298...	0	0
doors.0007	0915 x 2134 mm			61137298...	0	0
doors.0007	0915 x 2134 mm			61137298...	0	0
doors.0007	0915 x 2134 mm			61137298...	0	0
doors.0007	0915 x 2134 mm			61137298...	0	0
doors.0007	0915 x 2134 mm			61137298...	0	0
doors.0007	0915 x 2134 mm			61137298...	0	0

The context menu includes options such as: Rvt: Zoom, Rvt: Select Elements, Rvt: Modify Properties..., Rvt: Open Default 3D View, Select Rows By Rvt, Rvt: Update Element's Parameters, Actualize data from Rvt, Edit..., Find & Replace..., Calculator, and Filter Cell Values.

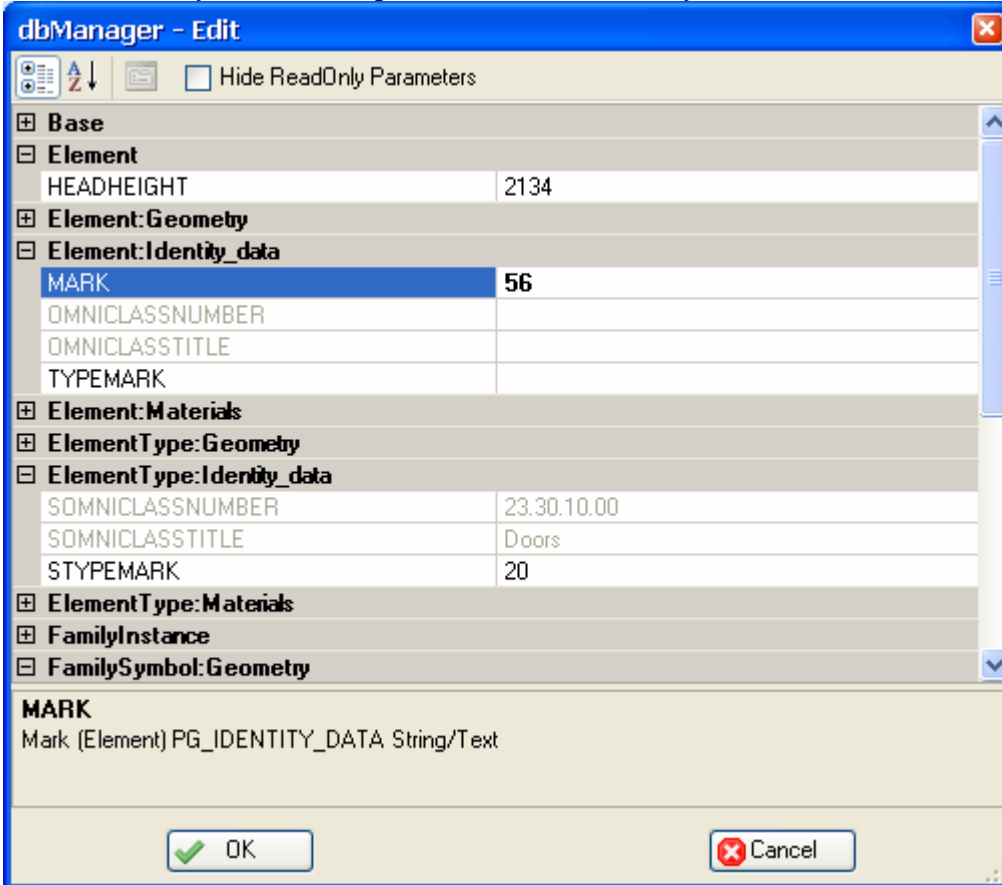
Context menu in the filter table view:



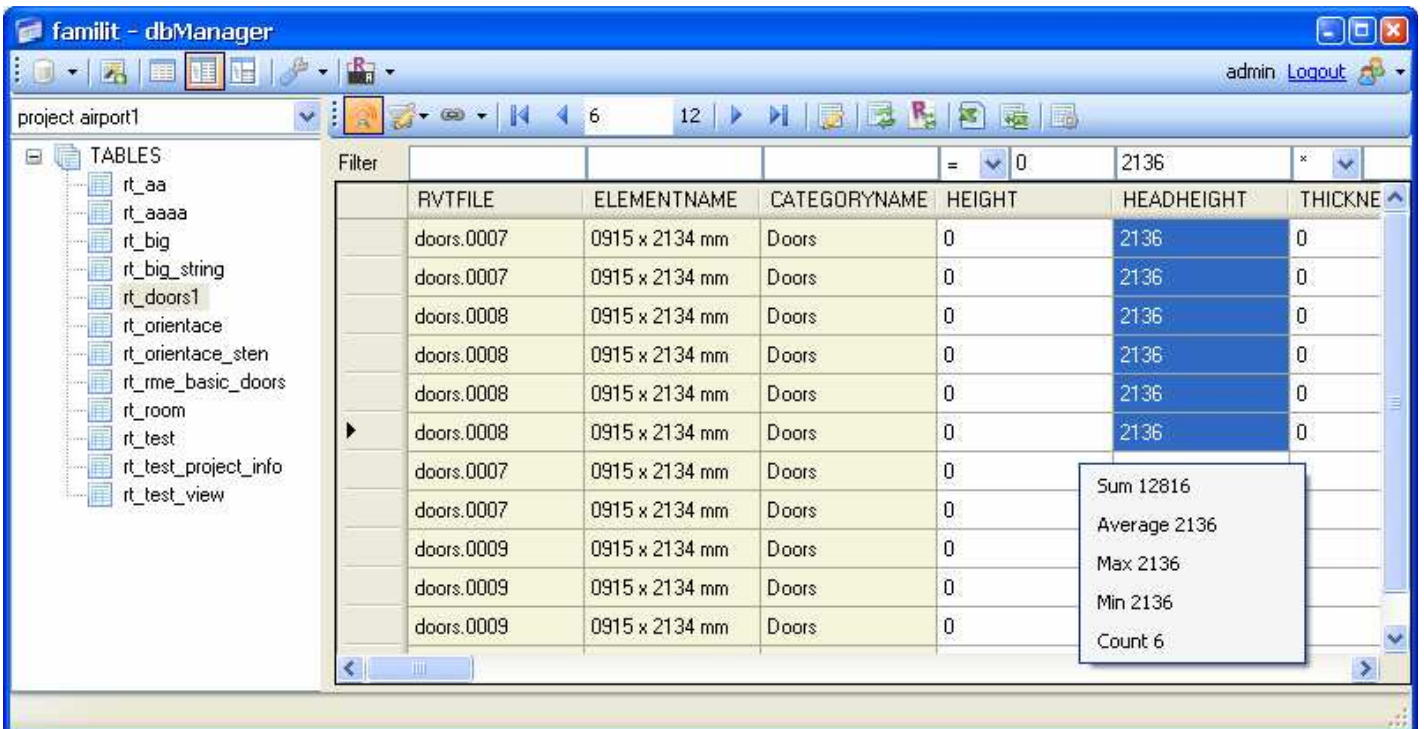
Grouping table view:



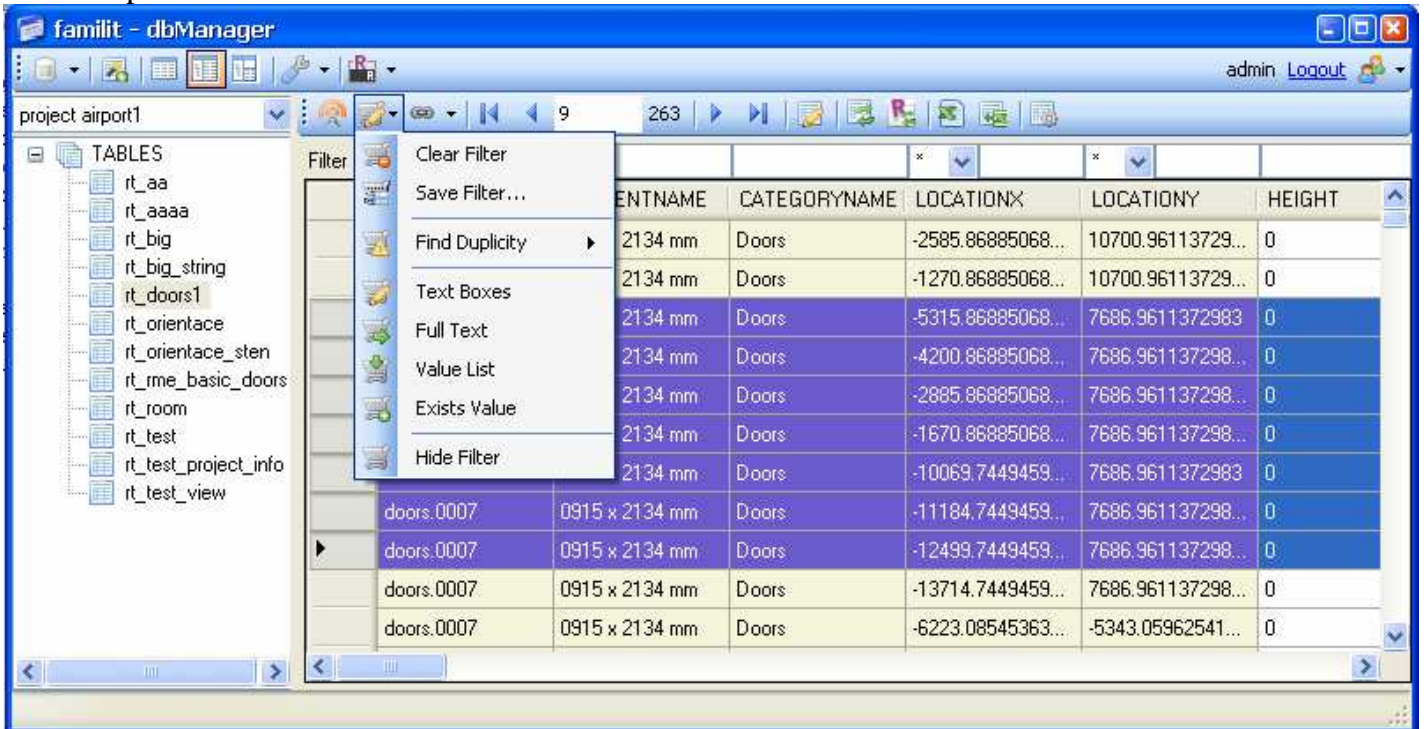
You can modify the editable parameter values directly in the table view or in the edit dialog:



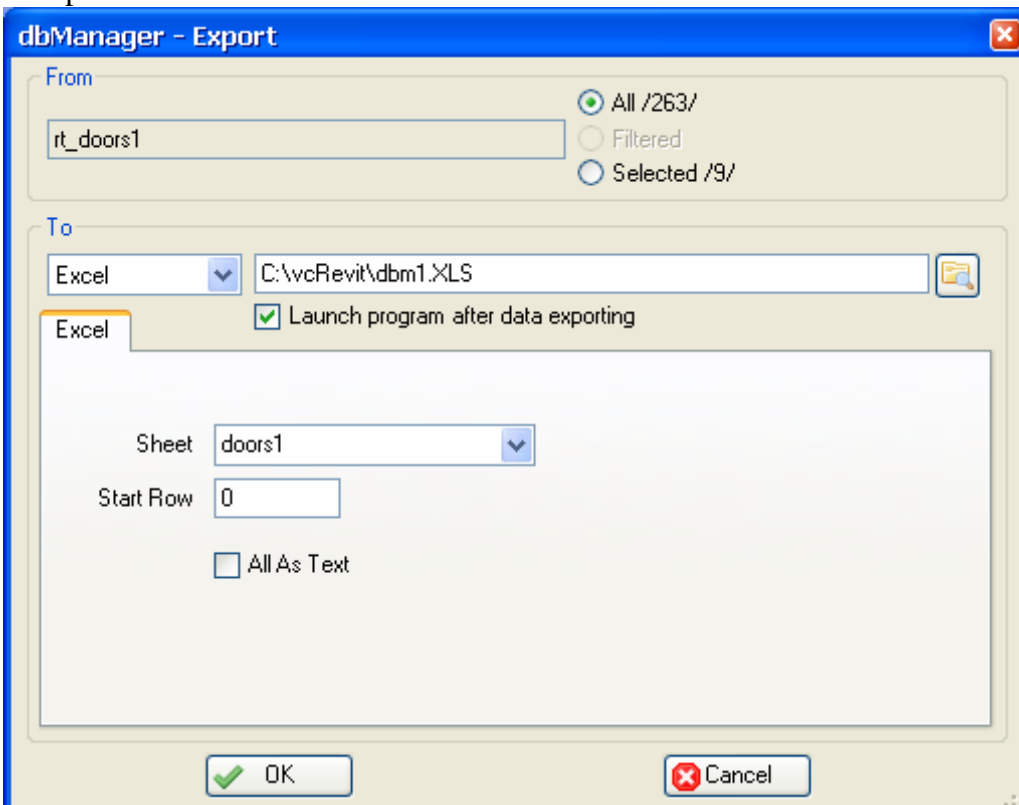
...filter and calculate the table values:



...find duplicities:



...export:



...and many other useful features...