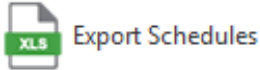


# Export to Excel



Export Schedules allows you to do quantity takeoffs directly to Excel.

To export a schedule just click on Export Schedule in drop down menu of the Export and Import tool and choose which schedule(s) you want to export.

For quick selection all of the schedules use the "Select All" button. Next step in export schedules is selection the export file format between the Classic export and the Re-import.

You can export multiple schedules in one operation.

The Classic export format has options for multiple schedule to be exported to one Excel file, or they can be split into separate Excel files if you like.

The screenshot shows the NAVIATE 'Schedule Export and Import' dialog on the left and an Excel spreadsheet on the right. In the dialog, 'Structural Column Schedule' is selected, and 'Use format for classic export' is chosen. The Excel spreadsheet displays a table with columns for schedule details and quantities.

1	Structural Column Schedule																			
2	Family and Type	Base Offset	Base Level	Top Level	Section Shape	Mark	CQCoordinatesX	CQCoordinatesY	CQCoordinatesZ	CQSteelDetailingLength	CQSteelDe									
3	Bisected HE A Column: 1/2HEA340	0	REF.	PLAN 1	I-split Parallel Flange	1012	43960	19868	2500		6500	6 m <sup>2</sup>								
4	Bisected HE B Column: 1/2HEB340	0	REF.	PLAN 1	I-split Parallel Flange	1011	41960	19868	2500		6500	6 m <sup>2</sup>								
5	Bisected IPEs Column: 1/2IPE600	-2500	REF.	REF.	I-split Parallel Flange	1006	-1931	10468	0		2500	3 m <sup>2</sup>								
6	Concrete-Circular-Column-Existing: 450	0	REF.	PLAN 1	Not Defined		43960	29868	2500		6500									
7	Concrete-Circular-Column-Existing: 600	0	REF.	PLAN 1	Not Defined		41960	29868	2500		6500									
8	Concrete-Rectangular-Column: 300x300	0	REF.	PLAN 1	Not Defined															
9	Concrete-Rectangular-Column: 450x450	0	REF.	PLAN 1	Not Defined		39960	29868	2500		6500									
10	Glulam-Column: 140x450	0	REF.	PLAN 1	Not Defined		39960	24868	0		4000									
11	HE A Column: HEA200	0	REF.	PLAN 1	I-shape Wide Flange	1009	39960	19868	2500		6500	7 m <sup>2</sup>								
12	HE A Column: HEA260	0	REF.	PLAN 1	I-shape Wide Flange	1014	39960	14868	0		4200	6 m <sup>2</sup>								
13	HL Column: HL 920x491	-2500	REF.	REF.	I-shape Wide Flange	1007			0		2500	9 m <sup>2</sup>								
14	IPN Column: IPN260	0	REF.	PLAN 1	I-shape Sloped Flange	1008		19868	2500		6500	6 m <sup>2</sup>								
15	Planned-Timber-Column: 45x120	0	REF.	PLAN 1	Not Defined		43960	24868	0		4000									
16	RO (EN 10219-2) Column: R048.3x2	0	REF.	PLAN 1	Round HSS	1013		14868	200		4200	1 m <sup>2</sup>								
17	UPE Column: UPE240	0	REF.	PLAN 1	C-channel Parallel Flange	1010		19868	2500		6500	5 m <sup>2</sup>								
18	UPN Column: UPN300	0	REF.	PLAN 1	C-channel Sloped Flange	1015		14868	200		4200	6 m <sup>2</sup>								
19	Wood-Column-Milled edge: 98x98	0	REF.	PLAN 1	Not Defined		41960	24868	0		4000									
20	Wood-Column-Milled edge: 98x148	0	REF.	PLAN 1	Not Defined			24868	0		4000									
21	Wood-Column-Milled edge: 148x148	0	REF.	PLAN 1	Not Defined		37960	24868	0		4000									
22	Wood-Column-Milled edge: 148x198	0	REF.	PLAN 1	Not Defined		35960	24868	0		4000									

The re-import format enable export data to Excel, edit data in Excel sheets and re-import of the data back to Revit's elements.

The screenshot shows the NAVIATE 'Schedule Export and Import' dialog on the left and an Excel spreadsheet on the right. In the dialog, 'Structural Column Schedule' is selected, and 'Use format for re-import' is chosen. The Excel spreadsheet displays a table with columns for schedule details and quantities, with some cells highlighted in blue to indicate they are editable.

1	Project Name:	PROJEKTNAMN																		
2	Project File:	ReleaseProject_1303 (Structural Column Schedule)																		
3	Exported at:	22/03/2019 15:12																		
4	Exported by:	nikolina.nastic@walter.ba																		
5	Family and Type	Base Offset [mm]	Base Level	Top Level	Section Shape	Mark	CQCoordinatesX [mm]	CQCoordinatesY [mm]	CQCoordinatesZ [mm]											
10	Concrete-Rectangular-Column: 300x300	0	REF.	PLAN 1	Not Defined		2578.456927	29867.77332												
11	Concrete-Rectangular-Column: 300x300	0	REF.	PLAN 1	Not Defined		12578.45693	29867.77332												
12	Concrete-Rectangular-Column: 300x300	0	REF.	PLAN 1	Not Defined		22578.45693	29867.77332												
13	Concrete-Rectangular-Column: 300x300	0	REF.	PLAN 1	Not Defined		2578.456927	24867.77332												
14	Concrete-Rectangular-Column: 300x300	0	REF.	PLAN 1	Not Defined		12578.45693	24867.77332												
15	Concrete-Rectangular-Column: 300x300	0	REF.	PLAN 1	Not Defined		22578.45693	24867.77332												
16	Concrete-Rectangular-Column: 300x300	0	REF.	PLAN 1	Not Defined		2578.456927	19867.77332												
17	Concrete-Rectangular-Column: 300x300	0	REF.	PLAN 1	Not Defined		12578.45693	19867.77332												
18	Concrete-Rectangular-Column: 300x300	0	REF.	PLAN 1	Not Defined		22578.45693	19867.77332												
19	Concrete-Rectangular-Column: 300x300	0	REF.	PLAN 1	Not Defined		2578.456927	14867.77332												
20	Concrete-Rectangular-Column: 300x300	0	REF.	PLAN 1	Not Defined		12578.45693	14867.77332												
21	Concrete-Rectangular-Column: 300x300	0	REF.	PLAN 1	Not Defined		22578.45693	14867.77332												
22	Bisected IPEs Column: 1/2IPE600	-2500	REF.	REF.	I-split Parallel Flange	1006	-1931.10676	10467.77332												
23	HL Column: HL 920x491	-2500	REF.	REF.	I-shape Wide Flange	1007		10075.78339			43475.76687									
24	HL Column: HL 920x491	-2500	REF.	REF.	I-shape Wide Flange	1007		13324.10215			41899.7961									
25	HL Column: HL 920x491	-2500	REF.	REF.	I-shape Wide Flange	1007		16351.59824			39833.23195									
26	HL Column: HL 920x491	-2500	REF.	REF.	I-shape Wide Flange	1007		19958.64947			39778.1812									
27	HL Column: HL 920x491	-2500	REF.	REF.	I-shape Wide Flange	1007		23446.36291			40939.05732									
28	HL Column: HL 920x491	-2500	REF.	REF.	I-shape Wide Flange	1007		26907.10307			40259.03859									
29	HL Column: HL 920x491	-2500	REF.	REF.	I-shape Wide Flange	1007		29883.36514			38111.12273									
30	HL Column: HL 920x491	-2500	REF.	REF.	I-shape Wide Flange	1007		33454.76459			37887.18026									
31	HL Column: HL 920x491	-2500	REF.	REF.	I-shape Wide Flange	1007		36798.7024			39404.54057									
32	HL Column: HL 920x491	-2500	REF.	REF.	I-shape Wide Flange	1007		7370.844721			41258.42866									

The exported excel sheet is protected with hidden first column and sixth to eighth rows. At exported schedules only parameters that are writable are open for edit in Excel, the others are grayed out. The user can't add or remove rows or columns in the excel sheet.

If a parameter is a calculated formula in export schedule it's treated as "readonly", and if it's belong to the elements from linked files it won't be exported.