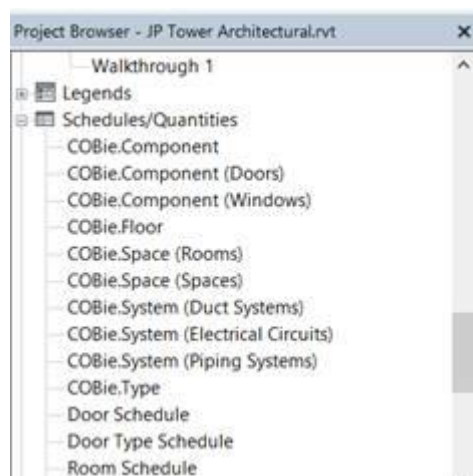
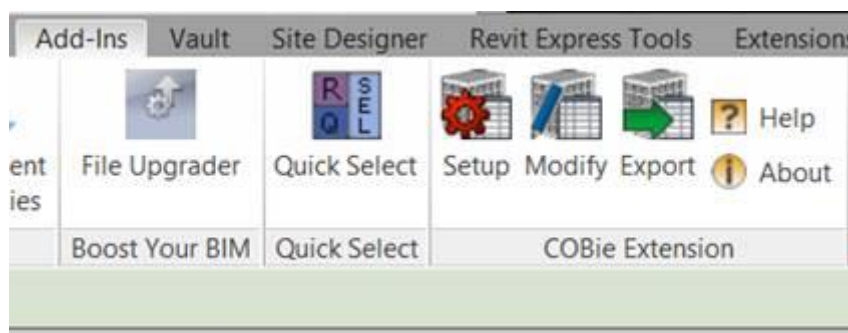


# Revit 2015 COBie Toolkit Modifying

After completing the Setup process, a number of COBie schedules are created, they will be listed in the project browser but when opened none of the fields will contain information.



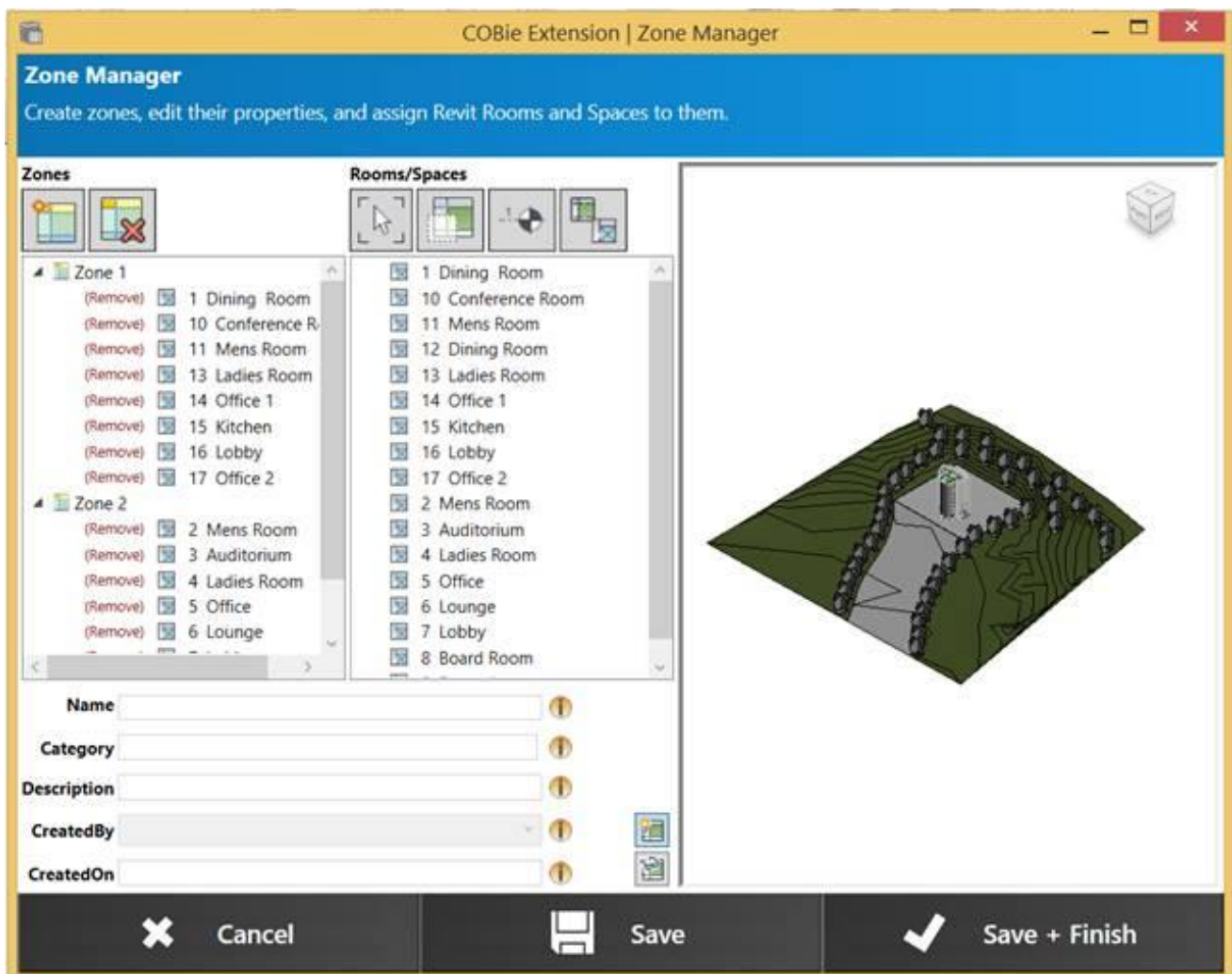
This is because you will need to complete the Modify process which will populate the automated data fields. User fields will have to be edited manually.



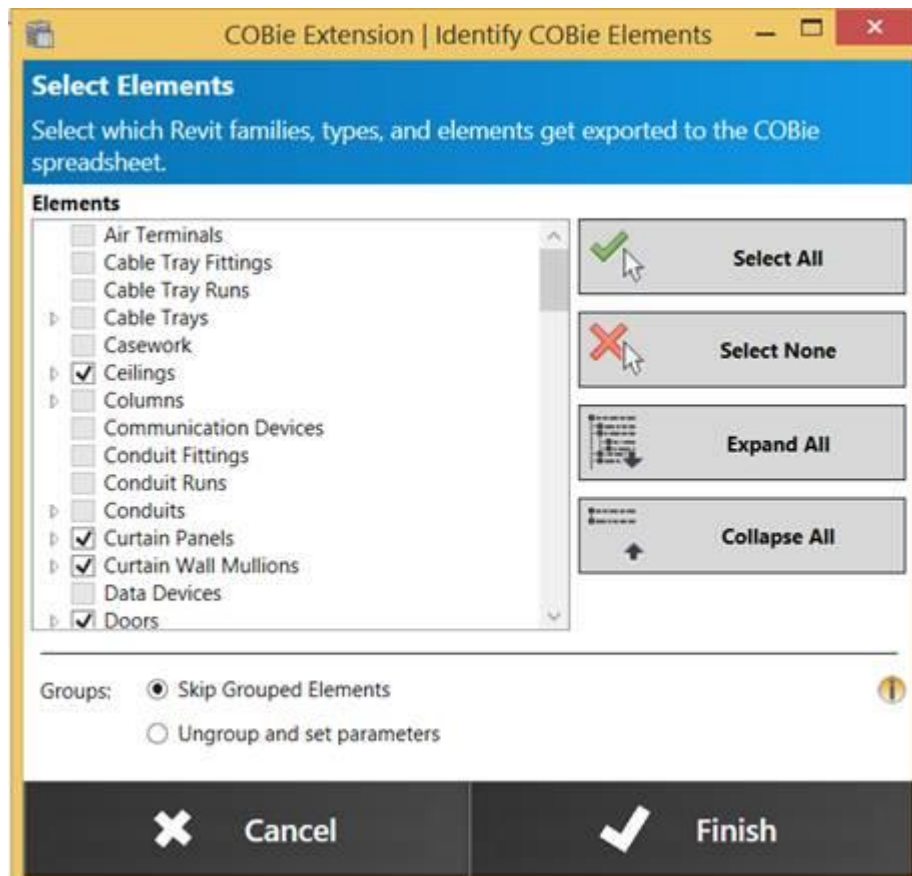
Once you select the Modify button in the COBie Extension panel the following dialogue box appears



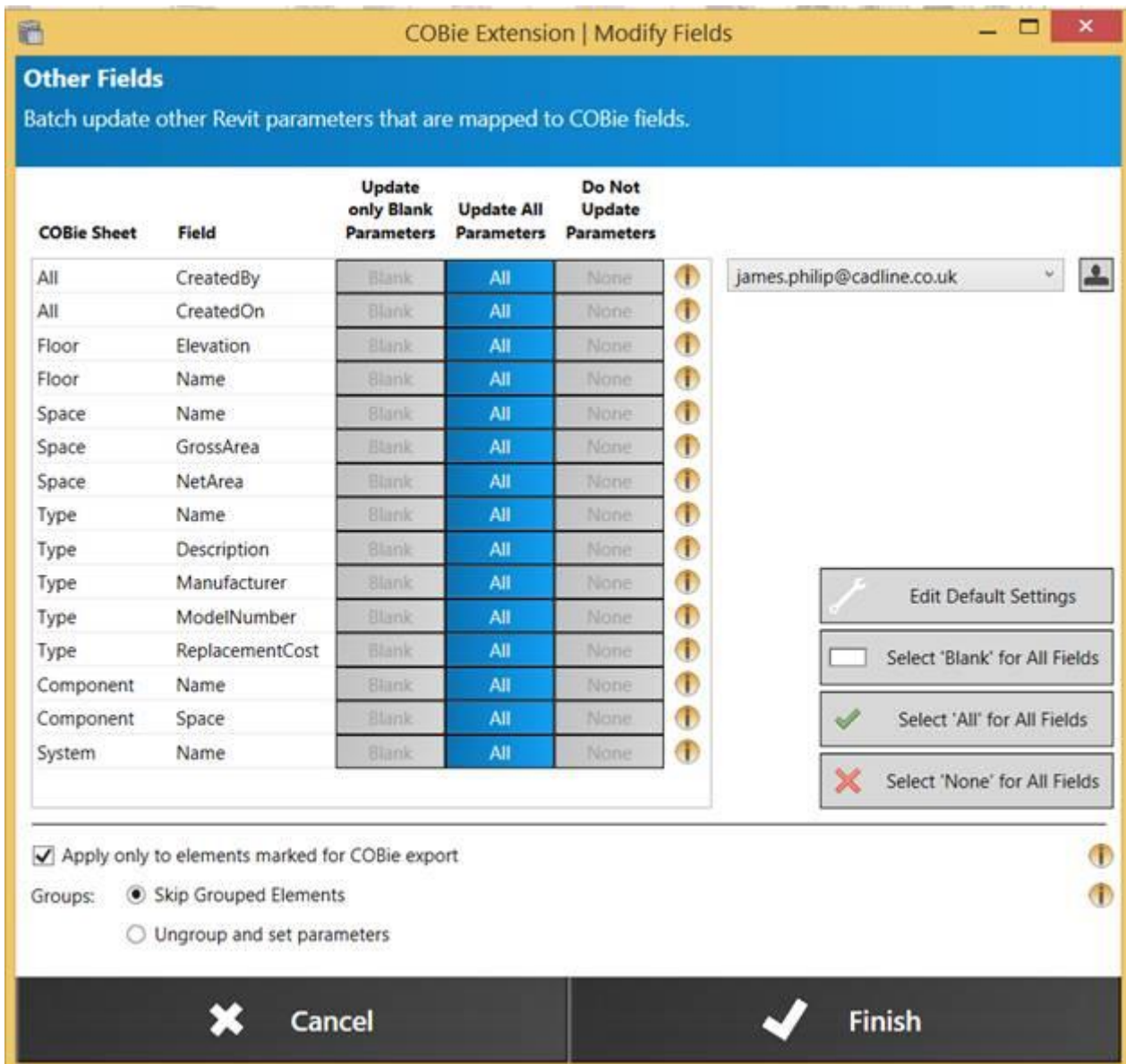
We first choose the Zone Manager, this identifies all the Rooms and Spaces in the project and allows you to create Zones and add spaces or rooms to them.



The Elements Tab allows you to re-specify what objects are exported to the COBie Spreadsheet and define how groups are exported



The Other Fields tab ensures the all the settings are applied to the created schedules and will be exported to the COBie spreadsheet



Select finish to complete the processes and select finish in the original dialogue box



When any of the COBie schedules are opened the fields are updated as displayed

<COBie.Component>						
A	B	C	D	E	F	G
COBie	NAME	CREATEDBY	CREATEDON	TYPENAME	Count	SPACE (Room)
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	Concrete Rectangular_450 x 600mm_217592	2	
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	Doors_IntDbI_2_1810x2110mm_49_229405	3	
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	Doors_IntSql_2_910x2110mm_46_227348	7	
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	Doors_IntSql_2_910x2110mm_46_227348	42	
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	Empty System Panel_Empty_12615	1	
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	Lighting_Fixtures_Pendant_1_100_Wat_Incandescent_279601	23	
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	Plumbing_Fixtures_Urinals_Array_2_Urinals_w-Screen_254871	2	
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	Sql Plain_630 x 1050mm Deep_41_111404	18	
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	System Panel_Glazed_12611	383	
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	System Panel_Solid_35764	100	
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	Windows_Tpi Plain_3000x2100mm_50_230986	36	
:617						
<input checked="" type="checkbox"/>	66	james.philip@cadline.co.uk	2015-01-09T11:48:27	Doors_Sql_Glass_2_Glass_Panel-12mm_Thickness_51_235829	1	Auditorium_Arch
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	Furniture_Chair_Auditorium_457x610x370mm_257499	66	Auditorium_Arch
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	Furniture_Lectern_810x610x1060mm_258688	1	Auditorium_Arch
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	Lighting_Fixtures_Pendant_1_100_Wat_Incandescent_279601	12	Auditorium_Arch
Auditorium_Arch: 80						
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	Chair - Desk (4)_Chair-Task Arms_255421	2	Board Room_Arch
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	Chair - Desk (5)_Chair-Task_255417	12	Board Room_Arch
<input checked="" type="checkbox"/>	1	james.philip@cadline.co.uk	2015-01-09T11:48:27	Doors_IntSql_2_910x2110mm_46_227348	1	Board Room_Arch
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	Furniture_Table_Conference_w-Chairs_3050x1200x760mm_256621	1	Board Room_Arch
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	Furniture_TV_Plasma JP_84_262311	1	Board Room_Arch
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	Lighting_Fixtures_Pendant_1_100_Wat_Incandescent_279601	8	Board Room_Arch
Board Room_Arch: 25						
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	Chair (2)_Chair (2)_259639	24	Conference Room_Arch
<input checked="" type="checkbox"/>	9	james.philip@cadline.co.uk	2015-01-09T11:48:27	Doors_IntSql_2_910x2110mm_46_227348	1	Conference Room_Arch
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	Furniture_Table_Dining_w-Chairs_Round_1500mm_Diameter-760mm_Height	4	Conference Room Arch
Conference Room_Arch: 29						
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	Chair (2)_Chair (2)_259639	24	Dining Room_Arch
<input checked="" type="checkbox"/>	2	james.philip@cadline.co.uk	2015-01-09T11:48:27	Doors_IntSql_2_910x2110mm_46_227348	1	Dining Room_Arch
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	Furniture_Table_Dining_w-Chairs_Round_1500mm_Diameter-760mm_Height	4	Dining Room_Arch
<input checked="" type="checkbox"/>		james.philip@cadline.co.uk	2015-01-09T11:48:27	Lighting_Fixtures_Pendant_1_100_Wat_Incandescent_279601	10	Dining Room_Arch
Dining Room_Arch: 39						
<input checked="" type="checkbox"/>	14	james.philip@cadline.co.uk	2015-01-09T11:48:27	Doors_IntDbI_2_1810x2110mm_49_229405	1	Dining Room_Arch
Dining Room_Arch: 1						
<input checked="" type="checkbox"/>	11	james.philip@cadline.co.uk	2015-01-09T11:48:27	Doors_IntSql_2_910x2110mm_46_227348	1	Kitchen_Arch

Also all of the Revit components have COBie data in their properties palette.

