# SELECT ELEMENTS

Modified on: Wed, 11 Sep, 2019 at 9:02 PM

### Select Elements



Select Elements – features for quickly selecting elements by different rules.

#### Select Elements by Member Type in Frame



Select Element by Member Type in Frame – selects all framing members of the same type from the frame.

*Example:* Select any joist  $\rightarrow$  Select Element by Member Type in Frame  $\rightarrow$  All joists from the frame will be selected:

SELECT ELEMENTS : AGACAD





## Select Elements by Member Type in all Frames

Select Elements	×
Select Elements by Member Type in Frame	
Select Elements by Member Type in all Frames	
Select Elements by Member Type in all Frames by Level	
Select all Frame Elements	
Select Frame Modules	
Select Main Parts by Layer in Floor	
Select Main Parts by Layer in Level	
Select Main Parts by Layer in Project	

**Select Element by Member Type in all Frames** – selects all framing members of the same type from all frames in the project.

*Example:* Select any joist  $\rightarrow$  **Select Element by Member Type in all Frames**  $\rightarrow$  All joists from all frames in the project will be selected:



Select Elements by Member Type in all Frames by Level

Select Elements	×
Select Elements by Member Type in Frame	
Select Elements by Member Type in all Frames	
Select Elements by Member Type in all Frames by Level	
Select all Frame Elements	
Select Frame Modules	
Select Main Parts by Layer in Floor	
Select Main Parts by Layer in Level	
Select Main Parts by Layer in Project	

**Select Element by Member Type in all Frames by Level** – selects all framing members of the same type from all frames in the same level.

*Example:* Select any joist  $\rightarrow$  **Select Element by Member Type in all Frames by Level**  $\rightarrow$  All joists from all frames in the same level will be selected:



### **Select all Frame Elements**

Select Elements	×
Select Elements by Member Type in Frame	
Select Elements by Member Type in all Frames	
Select Elements by Member Type in all Frames by Level	
Select all Frame Elements	
Select Frame Modules	
Select Main Parts by Layer in Floor	
Select Main Parts by Layer in Level	
Select Main Parts by Layer in Project	

Select all Frame Elements – selects all framing members from the floor.

*Example:* Select any joist  $\rightarrow$  Select all Frame Elements  $\rightarrow$  All elements, including joists, plates, trimmers, etc. will be selected:

SELECT ELEMENTS : AGACAD



## **Select Frame Modules**

7/9/2021

Select Elements	×
Select Elements by Member Type in Frame	
Select Elements by Member Type in all Frames	
Select Elements by Member Type in all Frames by Level	
Select all Frame Elements	
Select Frame Modules	
Select Main Parts by Layer in Floor	
Select Main Parts by Layer in Level	
Select Main Parts by Layer in Project	

#### Select Frame Modules - selects preassembled elements.

*Example:* Select any joist  $\rightarrow$  **Select Frame Modules**  $\rightarrow$  All elements set as preassembled are selected, like opening kings, trimmers, cripples, etc.:



## Select Main Parts by Layer in Floor

Select Elements	Х
Select Elements by Member Type in Frame	
Select Elements by Member Type in all Frames	
Select Elements by Member Type in all Frames by Level	
Select all Frame Elements	
Select Frame Modules	
Select Main Parts by Layer in Floor	
Select Main Parts by Layer in Level	
Select Main Parts by Layer in Project	

Select Main Parts by Layer in Floor – Selects main parts in the framed floor.

Please make sure Show Parts or Show Both is selected in View Properties  $\rightarrow$  Parts Visibility:

Properties	x
Floor Plan	-
Floor Plan: Level 1	✓ ☐ Edit Type
Graphics	* ^
View Scale	1:10
Scale Value 1:	10
Display Model	Normal
Detail Level	Fine
Parts Visibility	Show Both 🗸
Visibility/Graphics Ov	Show Parts
Graphic Display Options	Show Original
Orientation	Show Both
Wall Join Display	Clean all wall joins
Discipline	Architectural
Show Hidden Lines	By Discipline

Example: Click **Select Main Parts by Layer in Floor** and you will be able to select only main parts from the framed floor:



### Select Main Parts by Layer in Level

Select Elements	×
Select Elements by Member Type in Frame	
Select Elements by Member Type in all Frames	
Select Elements by Member Type in all Frames by Level	
Select all Frame Elements	
Select Frame Modules	
Select Main Parts by Layer in Floor	
Select Main Parts by Layer in Level	
Select Main Parts by Layer in Project	

Select Main Parts by Layer in Level – selects main parts in the same type of framed floors in the same level.

Please make sure Show Parts or Show Both is selected in View Properties  $\rightarrow$  Parts Visibility:

Properties	×
Floor Plan	•
Floor Plan: Level 1	V 🗄 Edit Type
Graphics	* ^
View Scale	1:10
Scale Value 1:	10
Display Model	Normal
Detail Level	Fine
Parts Visibility	Show Both
Visibility/Graphics Ov	Show Parts
Graphic Display Options	Show Original
Orientation	Show Both
Wall Join Display	Clean all wall joins
Discipline	Architectural
Show Hidden Lines	By Discipline

Example: Click **Select Main Parts by Layer in Level**  $\rightarrow$  Select one main part in the framed floor  $\rightarrow$  All main parts of the same type in the same level will be selected:

7/9/2021

SELECT ELEMENTS : AGACAD



## Select Main Parts by Layer in Project

Select Elements	×
Select Elements by Member Type in Frame	
Select Elements by Member Type in all Frames	
Select Elements by Member Type in all Frames by Level	
Select all Frame Elements	
Select Frame Modules	
Select Main Parts by Layer in Floor	
Select Main Parts by Layer in Level	
Select Main Parts by Layer in Project	

Select Main Parts by Layer in Project – selects main parts in the same type of framed floors in the whole project.

Please make sure Show Parts or Show Both is selected in View Properties  $\rightarrow$  Parts Visibility:

#### 7/9/2021

Properties	×
Floor Plan	•
Floor Plan: Level 1	🗸 🖓 Edit Type
Graphics	* ^
View Scale	1:10
Scale Value 1:	10
Display Model	Normal
Detail Level	Fine
Parts Visibility	Show Both
Visibility/Graphics Ov	Show Parts
Graphic Display Options	Show Original
Orientation	Show Both
Wall Join Display	Clean all wall joins
Discipline	Architectural
Show Hidden Lines	By Discipline

Example: Click **Select Main Parts by Layer in Project**  $\rightarrow$  Select one main part in the framed floor  $\rightarrow$  All main parts of the same type in the whole project will be selected:

Properties		×	P	{3D}	х	📋 Site
R		Ŧ	Те	mporary Hic	de/l	solate
Parts (3)	✓ Contract Edit Ty	/pe			-	
Constraints	*	^				
Base Level						
Construction	\$					
Link to Connecte	$\checkmark$					-
Build in Place	$\checkmark$					
Framing Configu						
Part Detail Confi						
Assembly Mass						
Element Mass						
Assembly Create						
Dimensions	\$					
Volume						
Area						
Thickness	200.0					
Excluded	$\checkmark$					
Shape is modified						