### ADD/MODIFY ELEMENTS – Main Features

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#### Add/Modify Elements



Add/Modify Elements - features for adding/modifying additional studs, support studs, bridging/noggin elements, etc.

#### Add Additional Bridging/Nogging/Blocking



Add Additional Bridging/Nogging/Blocking – adds additional bridging/nogging/blocking between selected two studs with predefined settings.

<u>Read more >> (https://agacad.freshdesk.com/support/solutions/articles/44001792720-add-modify-elements-%E2%80%93-add-additional-bridging-nogging-blocking)</u>



#### Add Additional Stud

🖽 Wall+M. Add/Modify Elements 🛛 🗙
Add Additional Bridging/Nogging/Blocking
Add Additional Stud
Add Vertical Block
Add Additional Support Stud
Modify Additional Element
Delete Additional Elements
Add External Element to Frame
Remove External Element from Frame
Add External Element as Bridge/Brace and Split Studs
Move Brace to External Elements and Split Studs
Remove Added External Elements

Add Additional Stud – adds additional stud into selected frame with predefined settings.

<u>Read more >> (https://agacad.freshdesk.com/support/solutions/articles/44001792723-add-modify-elements-%E2%80%93-add-additional-stud)</u>

#### ADD/MODIFY ELEMENTS – Main Features : AGACAD



#### Add Vertical Block

I Wall+M. Add/Modify Elements	×
Add Additional Bridging/Nogging/Blocking	
Add Additional Stud	
Add Vertical Block	
Add Additional Support Stud	
Modify Additional Element	
Delete Additional Elements	
Add External Element to Frame	
Remove External Element from Frame	
Add External Element as Bridge/Brace and Split Studs	
Move Brace to External Elements and Split Studs	
Remove Added External Elements	

Add Vertical Block – adds additional vertical block using studs into selected frame with predefined settings.

<u>Read more >> (https://agacad.freshdesk.com/support/solutions/articles/44001792731-add-modify-elements-%E2%80%93-add-vertical-block)</u>



### Add Additional Support Stud

🔛 Wall+M. Add/Modify Elements	×
Add Additional Bridging/Nogging/Blocking	
Add Additional Stud	
Add Vertical Block	
Add Additional Support Stud	
Modify Additional Element	
Delete Additional Elements	
Add External Element to Frame	
Remove External Element from Frame	
Add External Element as Bridge/Brace and Split Studs	
Move Brace to External Elements and Split Studs	
Remove Added External Elements	

Add Additional Support Stud – adds additional support stud between two selected plates.

#### The features are the same as Add Additional Stud.

<u>Read more >> (https://agacad.freshdesk.com/support/solutions/articles/44001792723-add-modify-elements-%E2%80%93-add-additional-stud)</u>



#### **Modify Additional Element**

I Wall+M. Add/Modify Elements	×	-
Add Additional Bridging/Nogging/Blocking		
Add Additional Stud		
Add Vertical Block		
Add Additional Support Stud		
Modify Additional Element		
Delete Additional Elements		
Add External Element to Frame		
Remove External Element from Frame		
Add External Element as Bridge/Brace and Split Studs		
Move Brace to External Elements and Split Studs		
Remove Added External Elements		

**Modify Additional Element** – modifies selected additional element with custom settings if you need to make unique changes. All settings are the same as were used in the adding process.





#### **Delete Additional Elements**

I Wall+M. Add/Modify Elements	×
Add Additional Bridging/Nogging/Blocking	
Add Additional Stud	
Add Vertical Block	
Add Additional Support Stud	
Modify Additional Element	
Delete Additional Elements	
Add External Element to Frame	
Remove External Element from Frame	
Add External Element as Bridge/Brace and Split Studs	
Move Brace to External Elements and Split Studs	
Remove Added External Elements	

**Delete Additional Elements** – deletes any previously created additional bridging/nogging/blocking, stud, vertical block, or support stud.



## Add External Element to Frame

🔛 Wall+M. Add/Modify Elements	Х
Add Additional Bridging/Nogging/Blocking	
Add Additional Stud	
Add Vertical Block	
Add Additional Support Stud	
Modify Additional Element	
Delete Additional Elements	
Add External Element to Frame	
Remove External Element from Frame	
Add External Element as Bridge/Brace and Split Studs	
Move Brace to External Elements and Split Studs	
Remove Added External Elements	

**Add External Element to Frame** – adds external element to the frame. Select external element or multiple elements and then the wall frame where it should be added. Such element will be included while creating assemblies for shop drawings.

## Remove External Element From Frame

III Wall+M. Add/Modify Elements	×
Add Additional Bridging/Nogging/Blocking	
Add Additional Stud	
Add Vertical Block	
Add Additional Support Stud	
Modify Additional Element	
Delete Additional Elements	
Add External Element to Frame	
Remove External Element from Frame	
Add External Element as Bridge/Brace and Split Studs	
Move Brace to External Elements and Split Studs	
Remove Added External Elements	

**Remove External Element From Frame** – removes external element from the frame which was previously added to the wall frame.

# Add External Element as Bridge/Brace with Stud Split

🖽 Wall+M. Add/Modify Elements	×
Add Additional Bridging/Nogging/Blocking	
Add Additional Stud	
Add Vertical Block	
Add Additional Support Stud	
Modify Additional Element	
Delete Additional Elements	
Add External Element to Frame	
Remove External Element from Frame	
Add External Element as Bridge/Brace and Split Studs	
Move Brace to External Elements and Split Studs	
Remove Added External Elements	

**Add External Element as Bridge/Brace with Stud Split** – adds external element to the wall frame and splits the studs. Select external element or multiple elements and then the wall frame where it should be added.

# Move Brace to Added External Element Group

🖽 Wall+M. Add/Modify Elements 🛛 🗙	<
Add Additional Bridging/Nogging/Blocking	
Add Additional Stud	
Add Vertical Block	
Add Additional Support Stud	
Modify Additional Element	
Delete Additional Elements	
Add External Element to Frame	
Remove External Element from Frame	
Add External Element as Bridge/Brace and Split Studs	
Move Brace to External Elements and Split Studs	
Remove Added External Elements	

**Move Brace to Added External Element Group** – removes selected brace from frame and splits studs. The braces become external element. Usually used in Floor+.

Example, studs before using the function:



Example, studs after using the function:

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# **Remove Added External Elements**

🖽 Wall+M. Add/Modify Elements	×
Add Additional Bridging/Nogging/Blocking	
Add Additional Stud	
Add Vertical Block	
Add Additional Support Stud	
Modify Additional Element	
Delete Additional Elements	
Add External Element to Frame	
Remove External Element from Frame	
Add External Element as Bridge/Brace and Split Studs	
Move Brace to External Elements and Split Studs	
Remove Added External Elements	

**Remove Added External Elements** – removes external elements from the frame which was previously added to the wall frame.





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