



How to Customize Thumbnail Preview Images



Last Modified on 09/19/2022 12:40 pm EDT



UNIFI allows admins to customize how thumbnail image previews appear in search results. UNIFI automatically generates a 2D or 3D preview image of each family, which prevents you from having to configure specific views or capture images manually. However, if you want to change those settings, here are instructions on how to do that.



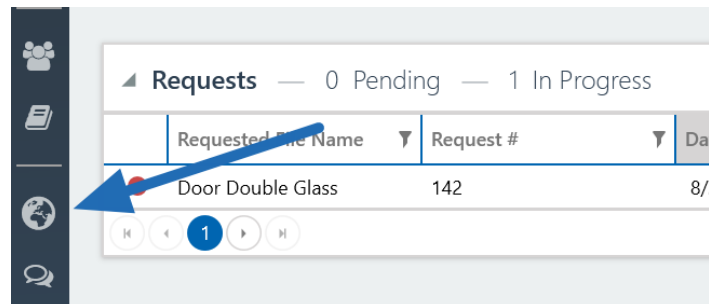
Casework_Base Cabinet_4 Drawers

IMPERIAL Category: **Casework** Size: **340 KB**

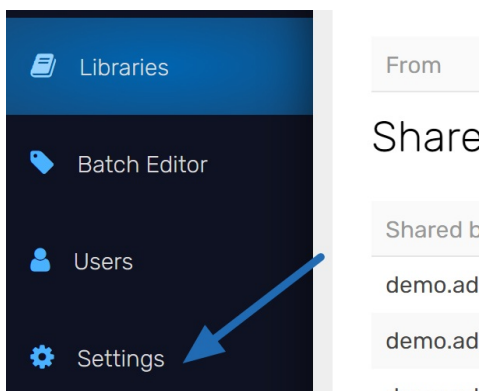
Libraries:  [AEC - Architecture](#)  [Retail](#)

Tags:  [Base Cabinets](#)  [Div. 12 3000 - Casework](#)

First, go to the Web Portal by clicking on the globe icon in the UNIFI app.



Next, select **Settings** from the left side of the screen.





You'll see here that you can configure settings for all 3D categories and 2D categories. You can also adjust settings based on specific categories.




Preview Image Settings [?](#)




Automatically Generate Preview Images:




- ☒ 3D Revit Families
- ☒ 2D Revit Families


3D Revit Family Appearance Settings: [?](#)

	All Other 3D Categories	
View Type	Visual Style	Detail Level
3D View: Top, Right, Back	Shaded	Fine

	Furniture		
View Type	Visual Style	Detail Level	
3D View: Top, Right, Back	Realistic	Fine	

	Lighting Fixtures		
View Type	Visual Style	Detail Level	
3D View: Top, Front, Right	Realistic	Fine	

	Specialty Equipment		
View Type	Visual Style	Detail Level	
3D View: Top, Front, Right	Wireframe	Coarse	


 Add New 3D Category

While enabled, these settings will only be applied to newly uploaded Revit families (including new revisions to existing families). To apply these settings to existing families stored in UNIFI without re-uploading them, admins can click on the “refresh” button located next to each category setting.

Preview images for Revit families that have custom images defined will not be modified by these settings until the custom image has been removed.

Additionally, you can hide elements like Connectors and Host Elements across all categories.

2D Revit Family Appearance Settings: ?

Categories	Visual Style	Detail Level
 All Other 2D Categories	Hidden Line ▾	Coarse ▾ 

+ Add New 2D Category

Elements Hidden in View: ?

(Reference Lines and Planes will always be hidden.)

- ☒ Connectors
 - ☒ Dimensions
 - ☒ Flip Controls
 - ☒ Host Elements
 - ☒ Imported Elements
 - ☒ Invisible Lines
 - ☒ Levels
 - ☒ Light Sources
 - ☒ Room Calculations Points
 - ☐ Text
 - ☒ Voids
-