

How to create line pattern with text in revit?

Description

In this regard, how do I **create** a line **pattern** in **Revit**?

1. Click Manage tab Settings panel Additional Settings drop-down Line Patterns.
2. In the Line Patterns dialog, click New.
3. In the **Line** Pattern Properties dialog, enter a name for the pattern.
4. Click in the value for Type, and select either a dash or a dot.

Considering this, how do you make a linetype fence in Revit?

1. In AutoCAD, **create** the **text** that you want to use with the linetype, and save it as a DWG file.
2. In **Revit**, click File menu > New > Family.
3. Select a Detail Component family template, and click Open.

You asked, how do you create a linetype in Revit family?

1. Click Manage tab Settings panel Object Styles.
2. In the Object Styles dialog, click the Model Objects, Annotation Objects, or Imported objects tab.
3. Click in the Line Weight, **Line** Color, or Line **Pattern** cell for the category you want to modify and make changes as necessary.

Best answer for this question, how do you draw a continuous line in Revit?

1. Select a tool that allows for a **line**.
2. Click Modify | Place Lines tab (or respective Modify | Place tab or Modify | Create tab) Draw panel (**Line**).
3. On the Options Bar:
4. Click in the drawing area to specify the start point of the line.

The Detail Line tool has the same **line** styles as the Line tool, but detail lines are view-specific, like detail components and other annotations. Detail lines are drawn in the view's sketch plane. In MEP views, detail lines are sketched as full-toned lines.

How do you fill a line in Revit?

To give the region a fill pattern, on the Properties palette, click Edit Type and then select a fill for the Fill Pattern property. To set different line styles for the region lines, select the lines, and on the Properties palette, change the value for the Subcategory property.

How do you create a repeating component in Revit?

How do you make a zigzag line in Revit?

Line patterns in Revit will not allow a "zig zag" or any special characters. Dashes and dots are pretty much the menu you have to choose from. "lines" with a special character can be created using a repeating detail.

How do you open an object style in Revit?

Click Manage tab Settings panel Object Styles. Click the Model Objects, Annotation Objects, or Imported Objects tab.

How do you make a spline line in Revit?

Click Place Lines tab (or respective Place tab or Create tab) Draw panel (Spline), and place the cursor in the drawing area. Click to specify the start point for the spline. Move the cursor and click to specify the next control point on the spline. Repeat as necessary.

How do you Draw a path in Revit?

What is detail line and model line in Revit?

Detail lines are visible only in the view in which they are drawn. Often they are drawn over the model view. You can convert detail lines to model lines. See Converting Line Types. Note if you want to sketch lines that exist in 3D space and display in all views, see Model Lines.

How do I turn on detail lines in Revit?

Check under Visibility/Graphics Overrides " though it may be an Annotation Line, its visibility is controlled by the Lines Category under the Model Categories tab. Note that Subcategories can be turned off to disable the visibility of specific types of lines.

How do you dimension a detail line in Revit?

How do I edit a custom fill pattern in Revit?

1. Click Manage tab Settings Panel Additional Settings drop-down Fill Patterns.

2. In the Fill Patterns dialog, for Pattern Type, select Drafting or Model, and then select the fill pattern to edit.
3. Click (Edit fill pattern).
4. To edit the pattern, follow the instructions in Create a Simple Fill Pattern.

How do you make a topo in Revit?

1. Open a 3D view or a site plan view.
2. Click Massing & Site tab Model Site panel (Toposurface).
3. On the Options Bar, set a value for Elevation.
4. Next to the Elevation text box, select one of the following:
5. Click in the drawing area to place points.
6. Click (Finish Surface).

How do I import a fill pattern in Revit?

How do you draw details in Revit?

Click Annotate tab Detail panel (Detail Line). Sketch along lines of the halftone elements or use them as part of your detail. As you sketch lines, the cursor snaps to the model geometry in that view. Sketch lines that provide applicable construction details.

How do you create a detail component in Revit?

How do you create a detail group?

1. In the drawing area, do one of the following: Select model elements and detail elements, simultaneously.
2. In the Create Model Group and Attached Detail Group dialog, enter a name for the model group (if necessary), and enter a name for the attached detail group.
3. Click OK.

What does zig zag line represent?

The zigzag line as the symbol of life and the cross as symbol of soul.

How do you make a jagged line in AutoCAD?

1. Click Home tab Draw panel Zigzag Line. Find.
2. Specify the starting point for the zigzag line.

3. Specify subsequent points.
4. Press ENTER to specify the endpoint of the zigzag line and to end this command.

How do I change the linetype scale in Revit?

Go to manage > Object Styles > Annotation Tab and change the Line Pattern of Callout Boundary to a denser one. You may have to create a new line pattern if you can't find one that fits. This change is universal for your project and will affect all callout boundaries.

What is object styles in Revit?

Customize Revit > Project Settings > Object Styles. The Object Styles tool specifies line weights, line colors, line patterns, and materials for different categories and subcategories of model objects, annotation objects, and imported objects in a project.

How do you create an object in Revit?

1. On the Create tab Draw panel, select one of the drawing tools.
2. Click in the drawing area, and draw a closed loop.
3. Select the closed loop.
4. Click Modify | Lines tab Form panel (Create Form).
5. (Optional) Click Modify | Form Element tab Form panel (Void Form) to convert this solid to a void.