## SUPERHATCH command

2377 GstarCAD MY /KW August 23, 2021 CAD Commands 0 1491

The **SUPERHATCH** command is used to create almost any type of fill like image, block, xref and wipeout, all you need to do is make a block of the pattern that you want to tile as your hatch.

**Command Access :** 

**Command** : SUPERHATCH

Menu : Express>Draw>Superhatch

The Superhatch dialog box is displayed:

	Image	
(	Block	
	Xref Attach	
	WipeOut	
	Select Exiting	
	Cancel	

**Image** : Accesses the Select Image dialog box to specify the image for the hatch pattern.

**Block** : Opens the Superhatch\_Insert dialog box to specify the block for the hatch pattern.

**Xref** Attach : Accesses the Select reference file dialog box for specifying an xref file for a hatch pattern.

WipeOut : Selects a wipeout object as a hatch pattern.

Select Existing : Selects an existing image, block, xref, or Wipeout as a hatch pattern.

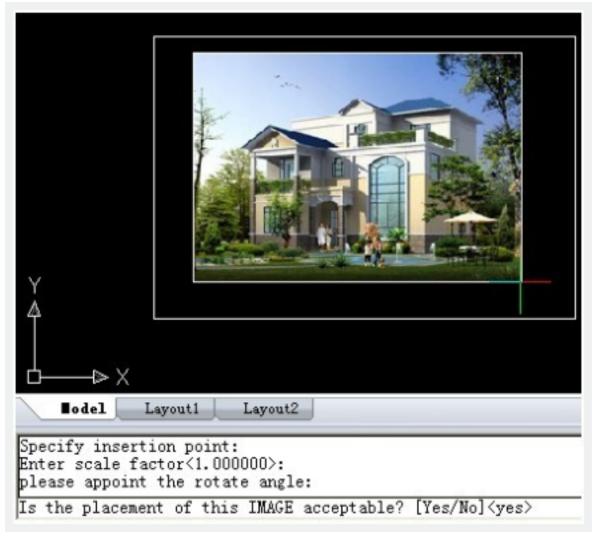
For Images:

- 1. Open Superhatch dialog box.
- 2. Click Image... button, choose an image file, the Superhatch Imageraster dialog box is displayed:

Name:	building	Brows	e
osition	: C:\Documents	and Settings\Administrator\桌面\	building.jpg
Options			
Insert	ted point	Scale	Angle
✓ Spe On	ecify Parameters Screen	Specify Parameters On Screen	Specify Parameters On Screen
X:	0.000000	Scale: 1.000000	Angle: 0.000000
Y:	0.000000		
Z:	0.000000		

3. Pick the OK button in the Superhatch Imageraster dialog box, specify insertion point, scale factor and angle of rotation.

4. The prompt "Is the placement of this IMAGE acceptable? [Yes/No]<yes>":



5. Pick a point in the rectangle, press ENTER to finish.

## For Blocks:

- 1. Open Superhatch dialog box.
- 2. Click the Block... button to access the Superhatch\_Insert dialog box:

Block	block	
File		
Specify Parameters	Scale	Rotation
x: 0.000000	x: 1.000000	Angle: 0.000000
Y: 0.000000	Y: 1.000000	
z: 0.000000	Z: 1.000000	

**Block**: Click the Block... button to select a block in the current file:

File: Pick the File... button to select a drawing file as the block.

block pattern		
Selection:		 

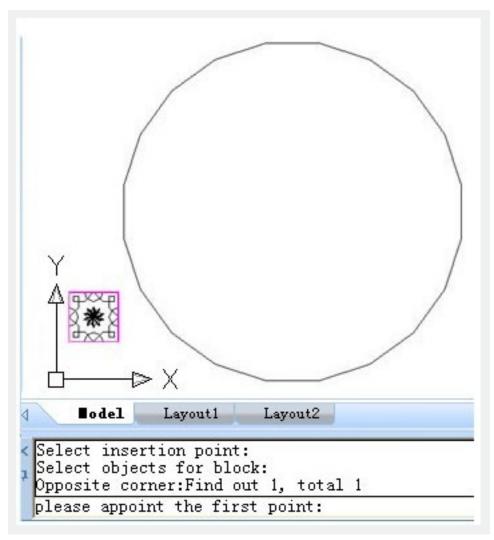
3. Select the block in the Defined Blocks dialog box and press OK.

Note: Adjust insertion parameters on screen or deselect the check box to preset insertion parameters:

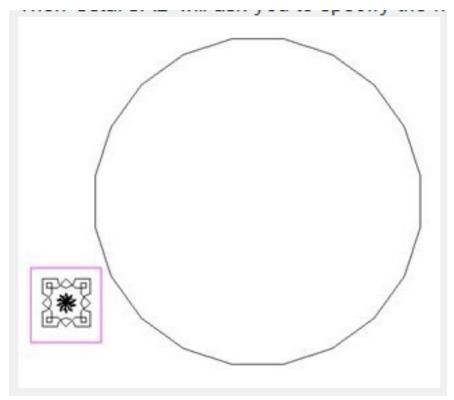
Block	pattern	
File ptions Specify Parameter	s On Screen	
Insert Point	Scale	Rotation
x: 0.000000	X: 1.000000	Angle: 0.000000
Y: 0.000000	Y: 1.000000	
Z: 0.000000	Z: 1.000000	

4. Specify insertion point, scale factor and angle of rotation.

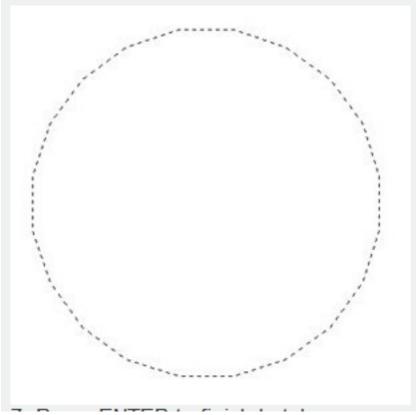
5. The prompt "Is the placement of this IMAGE acceptable? [Yes/No]<yes>"is displayed. Choose No to Esc. If you choose Yes, GstarCAD will ask you to specify the first point:



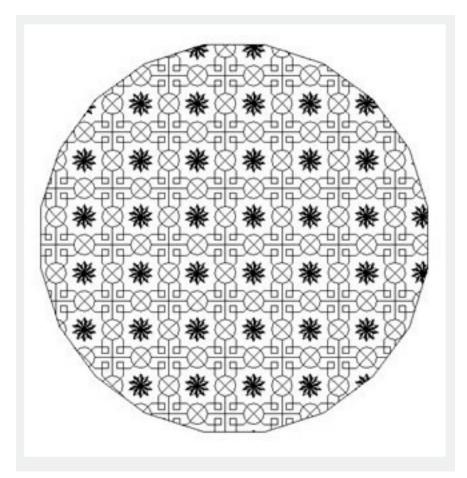
Then GstarCAD will ask you to specify the next point:



6. Specify an internal point for hatch boundary:



7. Press ENTER to finish hatch:



Online URL: <u>https://www.kb2.gstarcad.com.my/article.php?id=2377</u>