

AutoCAD 2013: Turn off layers inside blocks

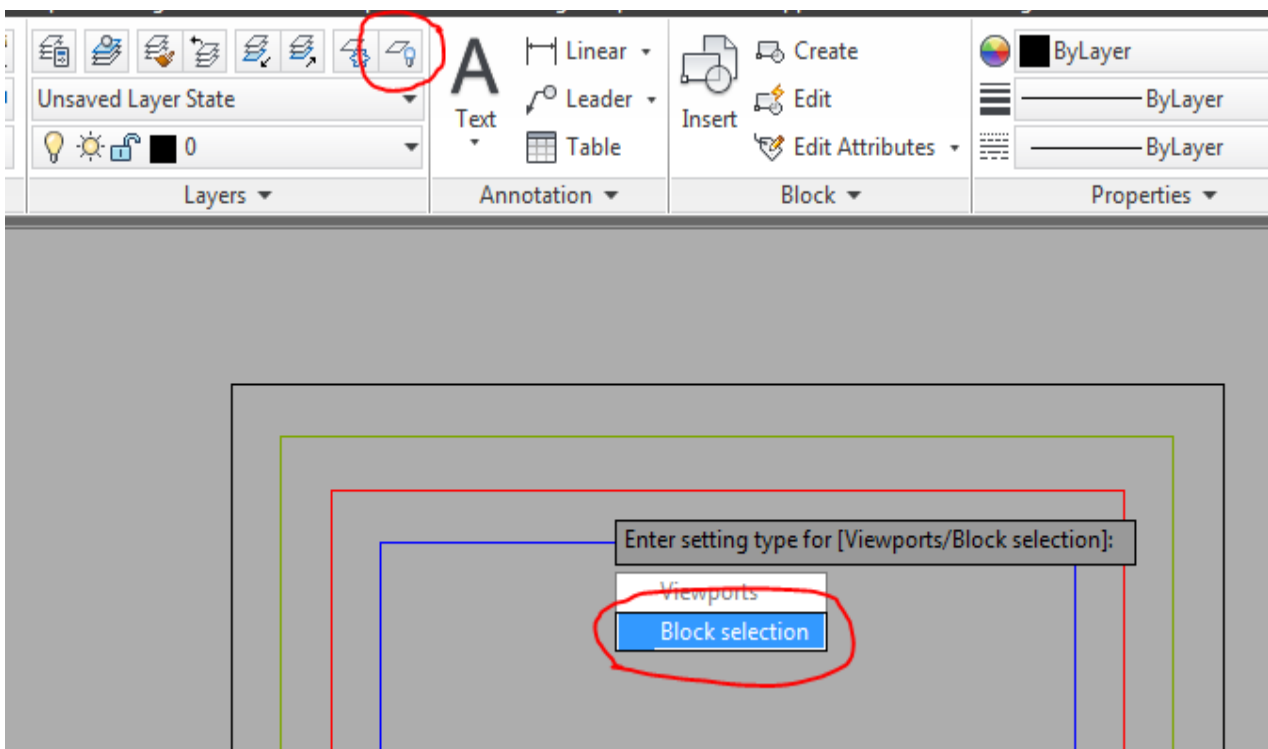
A lot of people have problems with controlling AutoCAD layers, especially when they are nested in a block.

The block object has it's own layer as well as any layers of objects it contains, so the old question if you pick a block is 'Which layer do you mean ? Is it the block layer you want or the object layer?'

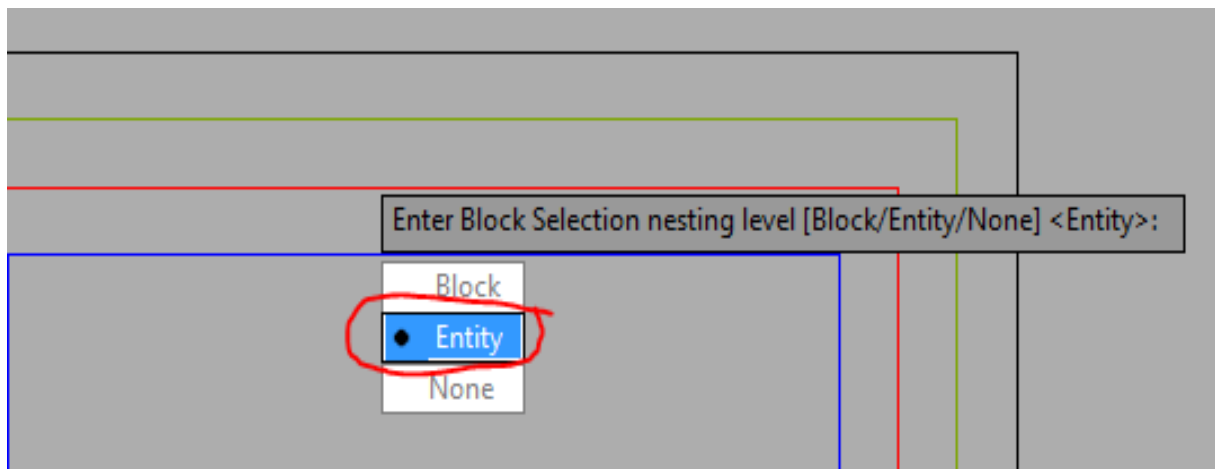
Thankfully AutoCAD 2013 now has a setting to let us control that answer.

For example with the **LAYOFF** command (shown on the Layers ribbon below) now has a **Block Selection** setting that lets you set whether you want the **Block layer** selected or whether you want the **Entity** layer selected.

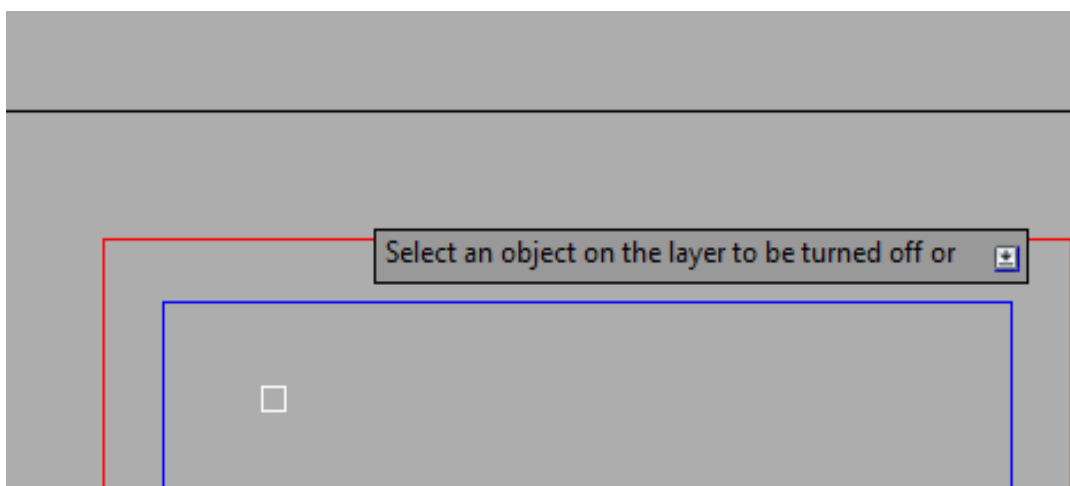
In the following screenshot example I have firstly started the command and gone into the Settings.



Here you can see the **Block selection** option...



....followed by the **Entity** option...



Lastly I have selected one of the lines which, being on it's own layer, inside the block has left the other layers on.

Check out the **LAYFRZ**, or Layer Freeze command, it has the same settings.