

# Right Click Menu in AutoCAD 2014

## AutoCAD 2014

### AutoCAD 2014: Right Click Menu (Ref: July 2013)

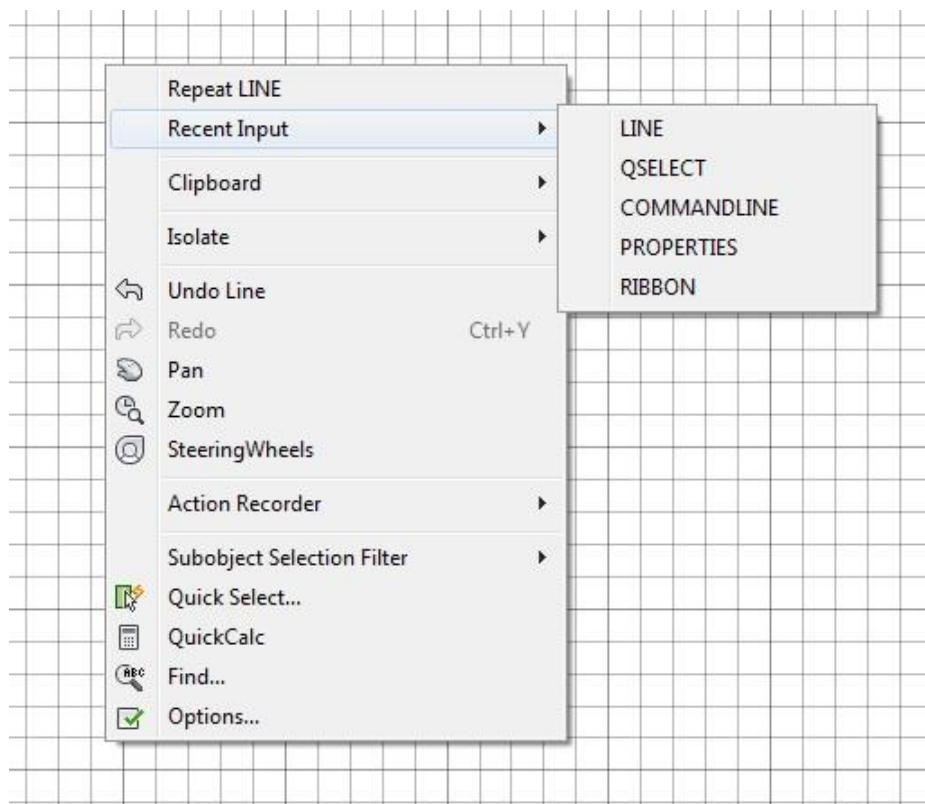
#### Right Click Menu

Using AutoCAD's right click menus in conjunction with AutoCAD's shortcut keys (see my previous blog Ref: 26/06/13) will improve productivity when draughting.

#### Right Click Options - no objects selected.

With no command active, right click in open space to access the shortcut menu shown in Fig 1 below.

**Fig 1:** Right click options when no objects are selected.



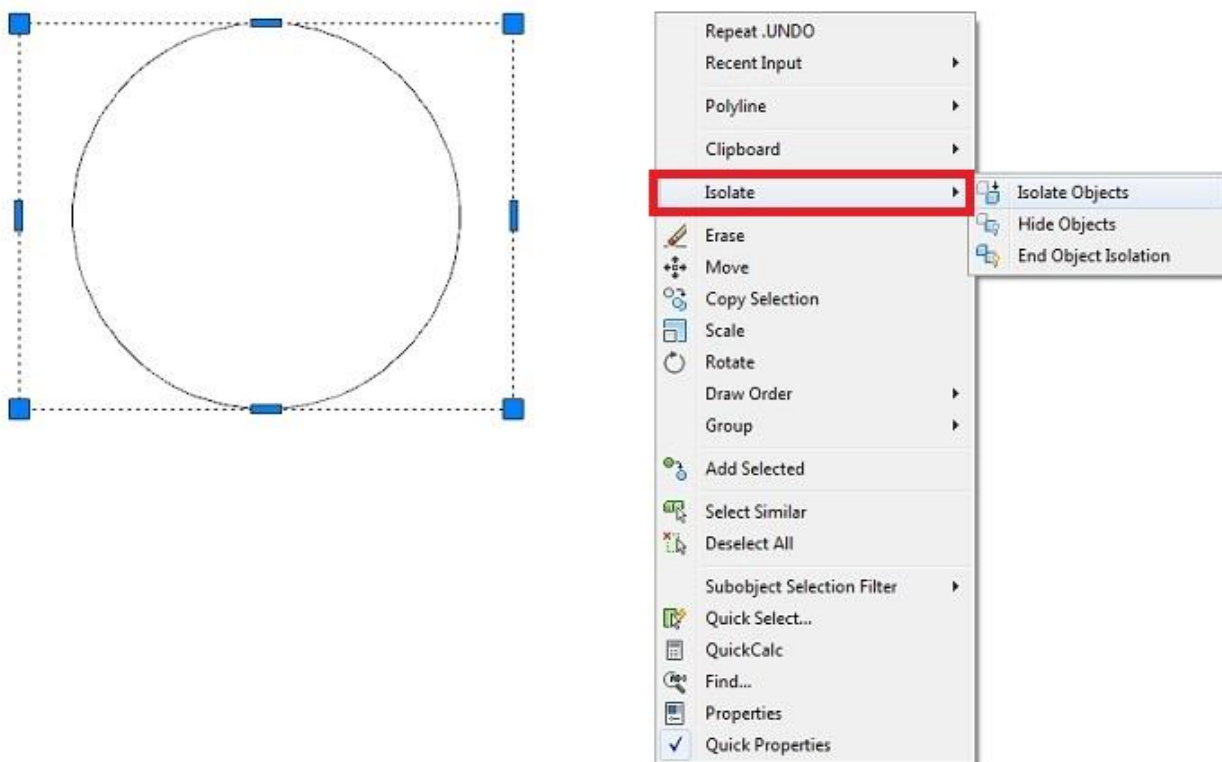
As you can see you now have the option to repeat the previous active command (in this case the LINE command). By left clicking Repeat LINE from the top of the menu you will activate the line command again. A string of recently used commands is accessible in the Recent Input extension. In the example above there are five options. Simply select the command you want by left clicking on it. You can also select other commonly used commands such as Pan, Zoom, Undo and Redo. The Options dialogue box can also be accessed by clicking on it.

**Right Click Options when an object is selected.**

**Hide / Isolate Options**

One option worthy of note from the above menu is the Isolate button. As you can see it also has an extension. To utilise this function you must select an object first and then right click. Click on the Isolate button to view the available options (Fig 2).

**Fig 2:** Right click options when an object is selected. (Hide / Isolate)



In the example shown here two options are available. I can either isolate the selected rectangle or hide it. If I choose Isolate objects, the circle will be hidden. Clicking End Object Isolation brings everything back. Experiment with this tool trying out the different options. It is invaluable in de-cluttering complex drawings and saves the need to constantly switch layers on and off.

### Select Similar

We will now outline some of the other right click options when single or multiple objects are selected. The Select Similar option is excellent for creating selection sets of similar objects. In the following example (fig 3), six circles are shown. The three larger circles have a radius of 200 mm and the three smaller circles have a radius of 100 mm. Select any circle (in this example a larger circle), right click and then click on Select Similar from the menu and all of the circles will be added to the selection set (fig 4).

**Fig 3:** Right click options when an object is selected. (Select Similar)

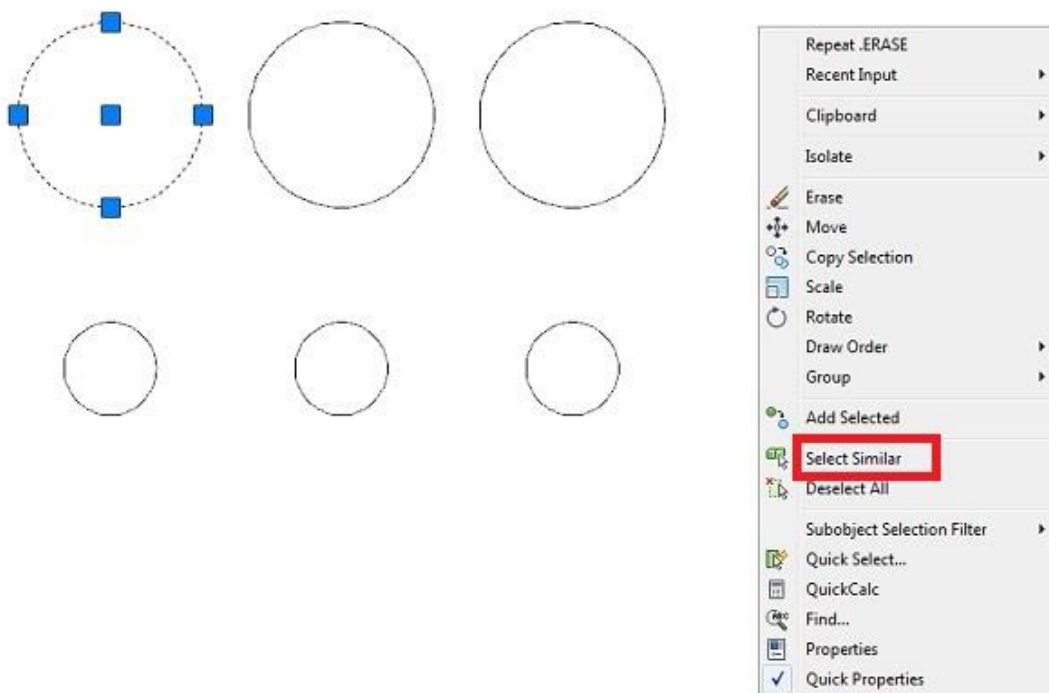
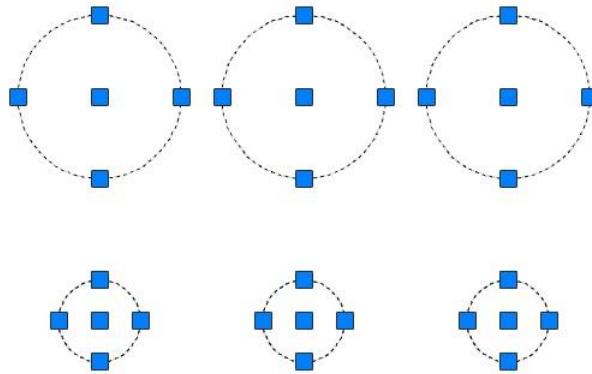


Fig 4: Right click options when an object is selected. (Select Similar)

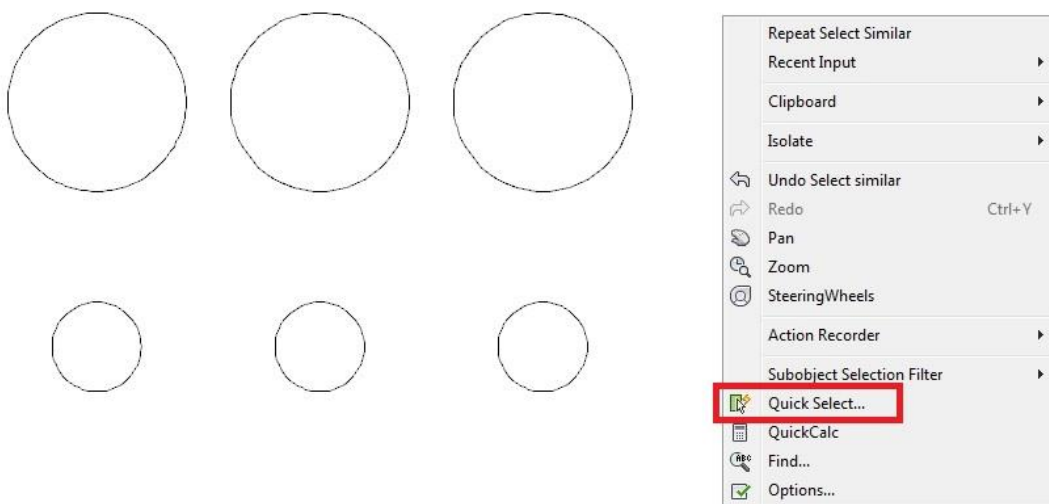


**Tip:** To deselect or subtract an object from the selection set, simply hold down the Shift Key and then click on the object that you want to exclude from the selection set.

Delegates love the Select Similar function, but you can filter your selection further by using the Quick Select option (fig 5). We can use Quick Select to filter out either the smaller or larger circles.

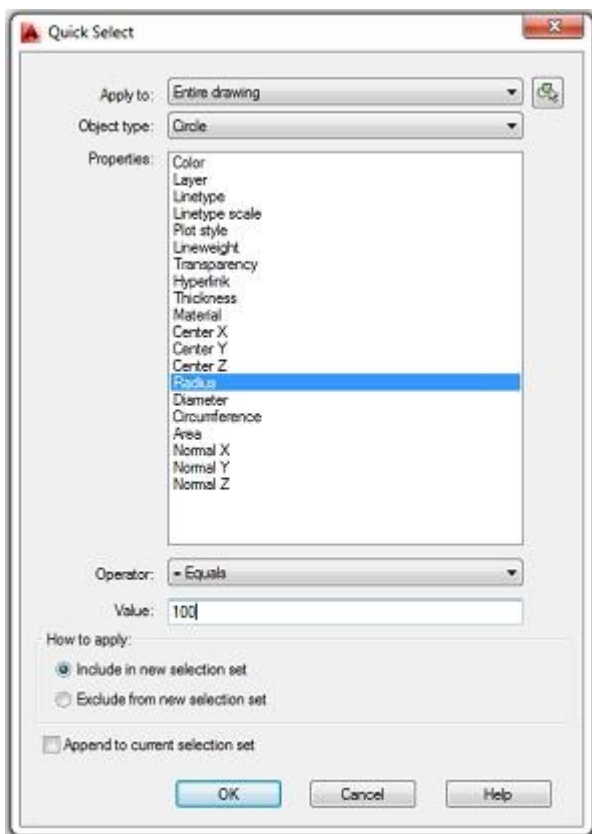
**Note:** You don't select anything. The Quick Select will do it for you.

Fig 5: Right click options – no object selected. (Quick Select).



When Quick Select is picked, the following dialogue box will open (fig 6).

**Fig 6:** Quick Select Dialogue Box



Click the Object type drop down and select circle.

**Note:** Because there are only circles in our example that will be the only object type listed. If lines and polylines existed in our drawing they would also be listed.

Next Select Radius from the Properties section.

In the Operator field select = Equals.

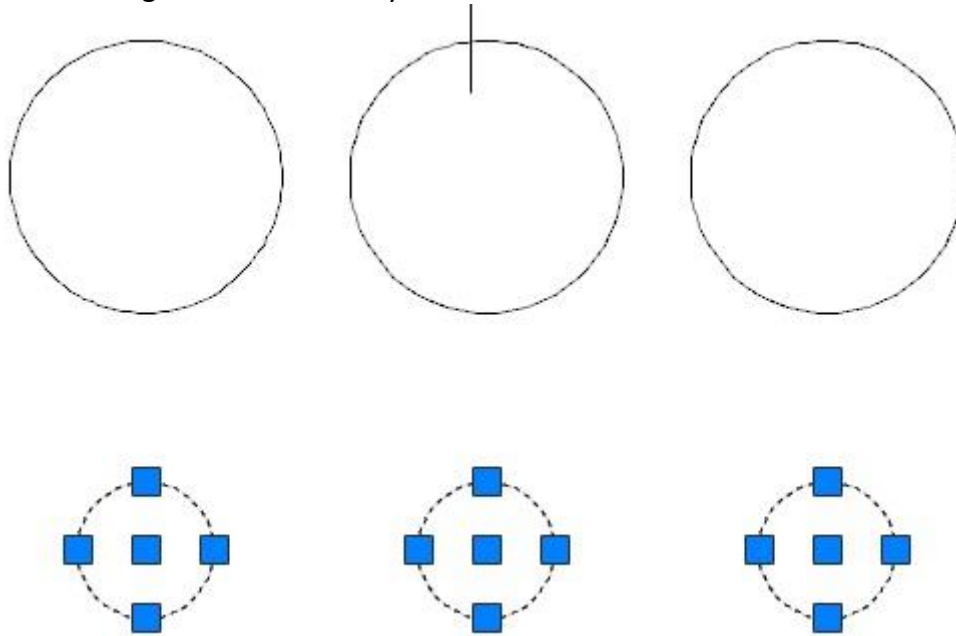
In the Value field type 100 (the radius of the smaller circles).

In the How to apply field click Include in new selection set.

Click OK.

All of the smaller 100 mm radius circles will be selected (fig 7).

**Fig 7:** Quick Select - Filtering Circle Selection by Radius.



Experiment with the other right click menu options. For example you can access the full properties palette for selected objects from the right click menu. In the properties you can then edit their properties. Select all the circles in our example and change the radius to 300 mm in the properties palette and they will all update.

I hope you have found this White Paper on AutoCAD Right Click Menus informative.

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**Date:** 3rd July 2013