

What are Excel Highlight Cell Rules?

Authored by
stats writer

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Excel Highlight Cell Rules are a feature within Microsoft Excel that allows users to automatically apply formatting to specific cells based on a set of user-defined criteria. This feature is commonly used to visually identify and categorize data in a spreadsheet, making it easier to analyze and interpret. With Highlight Cell Rules, users can easily highlight cells that meet certain conditions, such as values greater than a certain number or containing specific text. This helps to streamline data organization and improve the overall efficiency of working with Excel spreadsheets.

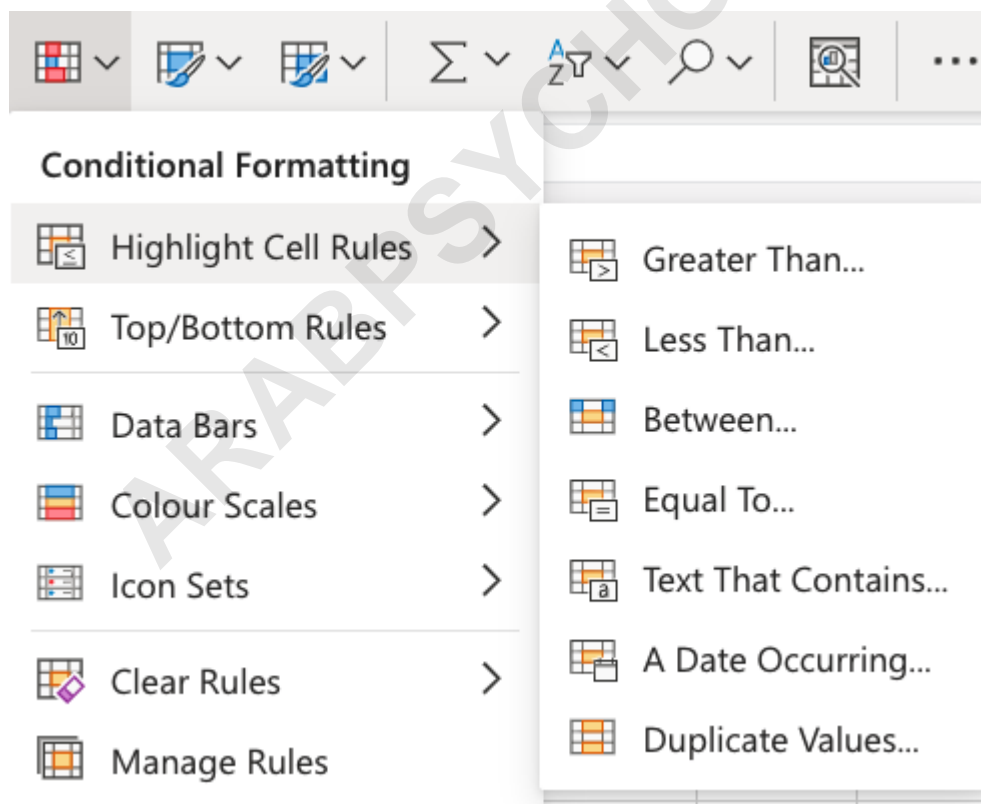
Excel Highlight Cell Rules

Highlight Cell Rules

Highlight Cell Rules is a premade type of conditional formatting in Excel used to change the appearance of cells in a range based on your specified **conditions**.

The conditions are rules based on specified numerical values, matching text, calendar dates, or duplicated and unique values.

Here is the Highlight Cell Rules part of the conditional formatting menu:



Appearance Options

The web browser version of Excel offers the following appearance options for conditionally formatted cells:

Light Red Fill with Dark Red Text
 Yellow Fill with Dark Yellow Text
 Green Fill with Dark Green Text
 Light Red Fill
 Red Text
 Red Border

Here is how the options look in a spreadsheet:

	A	B	C
1			
2		Light Red Fill with Dark Red Text	
3		Yellow Fill with Dark Yellow Text	
4		Green Fill with Dark Green Text	
5		Light Red Fill	
6		Red Text	
7		Red Border	
8			

Cell Rule Types

Excel offers the following cell rule types:

Greater Than...Less Than...Between...Equal To...Text That Contains...A Date Occurring...Duplicate/Unique Values

Highlight Cell Rule Example

The "Equal To..." Highlight Cell Rule will highlight a cell with one of the appearance options based on the cell value being **equal** to your specified value.

The specified value could be a particular number or particular text.

In this example, the specified value will be "48".

	A	B	C	D	E	F	G	H	I
1	Name	Type 1	HP	Attack	Defense	Sp. Atk	Sp. Def	Speed	
2	Magikarp	Water	20	10	55	15	20	80	
3	Gyarados	Water	95	125	79	60	100	81	
4	Lapras	Water	130	85	80	85	95	60	
5	Ditto	Normal	48	48	48	48	48	48	
6	Eevee	Normal	55	55	50	45	65	55	
7	Vaporeon	Water	130	65	60	110	95	65	
8	Jolteon	Electric	65	65	60	110	95	130	
9									

You can choose any range for where the Highlight Cell Rule should apply. It can be a few cells, a single column, a single row, or a combination of multiple cells, rows and columns.

Let's apply the rule to all of the different stat values.

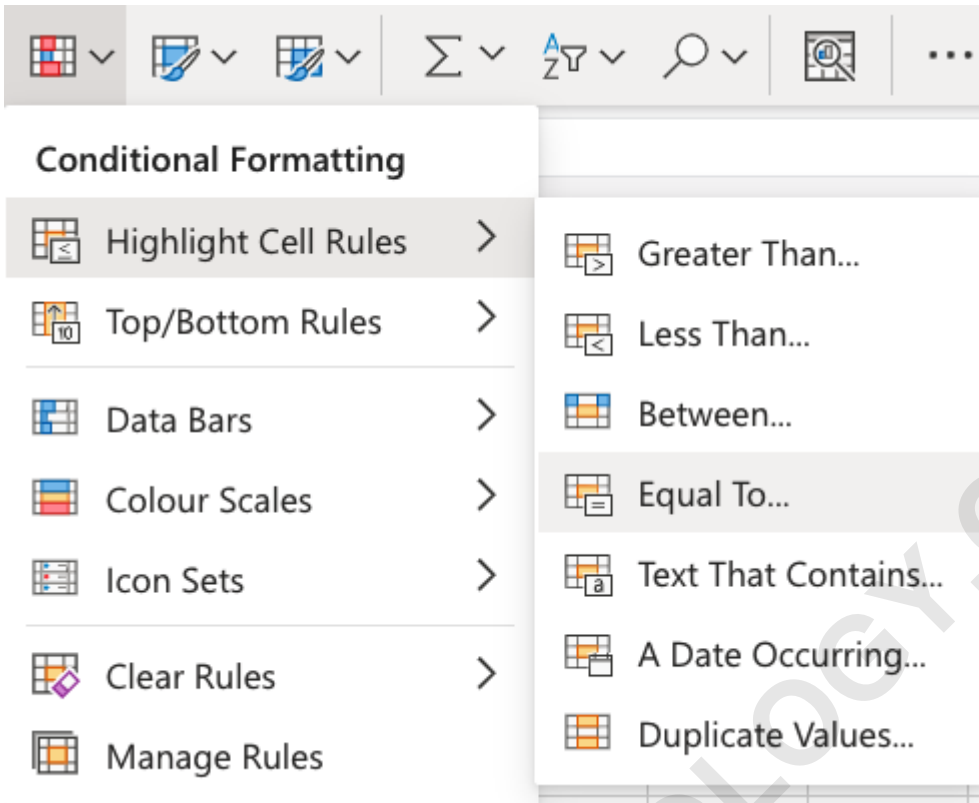
"Equal To..." Highlight Cell Rule, step by step:

Select the range **C2:H8** for all of the stat values

	A	B	C	D	E	F	G	H	I
1	Name	Type 1	HP	Attack	Defense	Sp. Atk	Sp. Def	Speed	
2	Magikarp	Water	20	10	55	15	20	80	
3	Gyarados	Water	95	125	79	60	100	81	
4	Lapras	Water	130	85	80	85	95	60	
5	Ditto	Normal	48	48	48	48	48	48	
6	Eevee	Normal	55	55	50	45	65	55	
7	Vaporeon	Water	130	65	60	110	95	65	
8	Jolteon	Electric	65	65	60	110	95	130	
9									

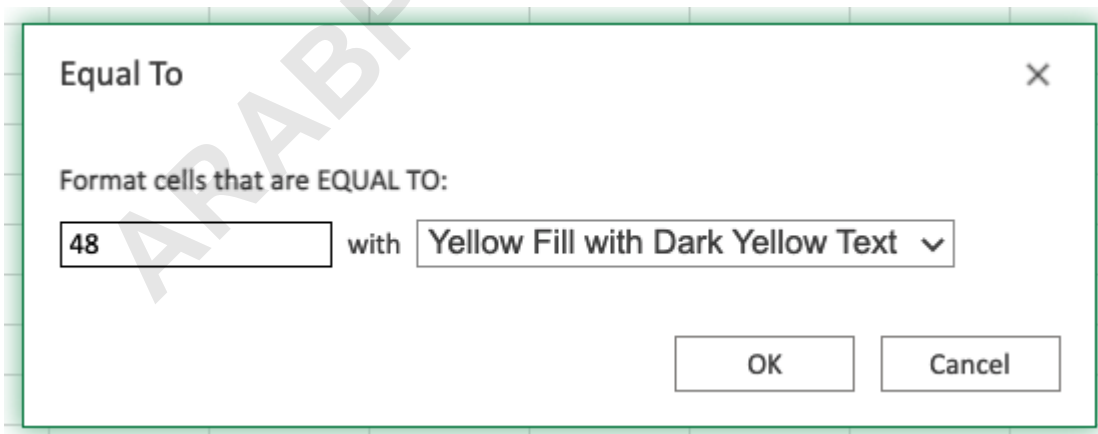


Click on the Conditional Formatting icon in the ribbon, from **Home** menu Select **Highlight Cell Rules** from the drop-down menu Select **Equal To...** from the menu



This will open a dialog box where you can specify the value and the appearance option.

Enter 48 into the input field. Select the appearance option "Yellow Fill with Dark Yellow Text" from the dropdown menu.



Now, the cells with values equal to "48" will be highlighted in yellow:

	A	B	C	D	E	F	G	H	I
1	Name	Type 1	HP	Attack	Defense	Sp. Atk	Sp. Def	Speed	
2	Magikarp	Water	20	10	55	15	20	80	
3	Gyarados	Water	95	125	79	60	100	81	
4	Lapras	Water	130	85	80	85	95	60	
5	Ditto	Normal	48	48	48	48	48	48	
6	Eevee	Normal	55	55	50	45	65	55	
7	Vaporeon	Water	130	65	60	110	95	65	
8	Jolteon	Electric	65	65	60	110	95	130	
9									

All of Ditto's stat values are 48, so they are highlighted.

Note: You can remove the Highlight Cell Rules with Manage Rules.

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