

Conditional formatting improvements

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Technical Day
COOL
days



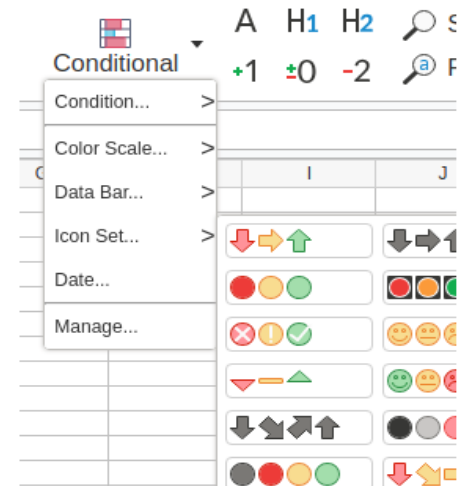
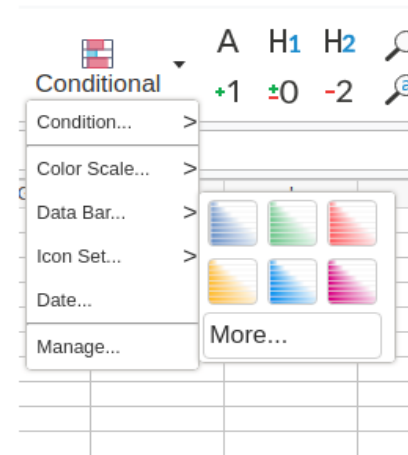
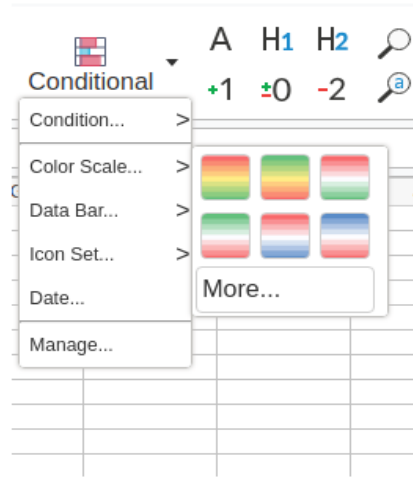
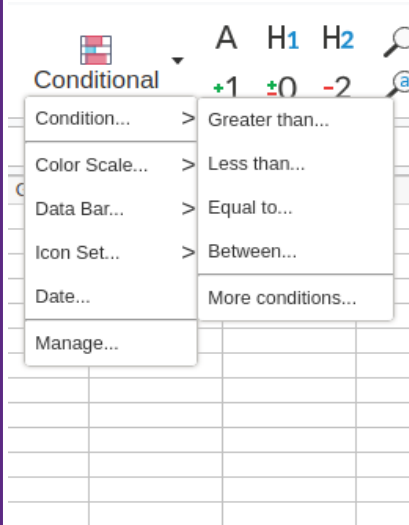


Simplified creation

- The default conditional formatting dialog is complex
 - Not best when trying to add a new conditional formatting for a range of cells.
 - For many conditional formatting styles we can just use default values
 - ... and set only properties that are absolutely needed
- Choose most used conditions
 - “Greater than”, “Less than”, “Equal to”, “Between”
 - Simple dialog to enter the required parameters
- Simplified choice to add “Color scale”, “Data Bar”, “Icon Set”



Simplified creation




Simplified creation

Apply conditional formatting...

Apply conditional formatting to cells: equal to

with Accent 1 ▼

Range:

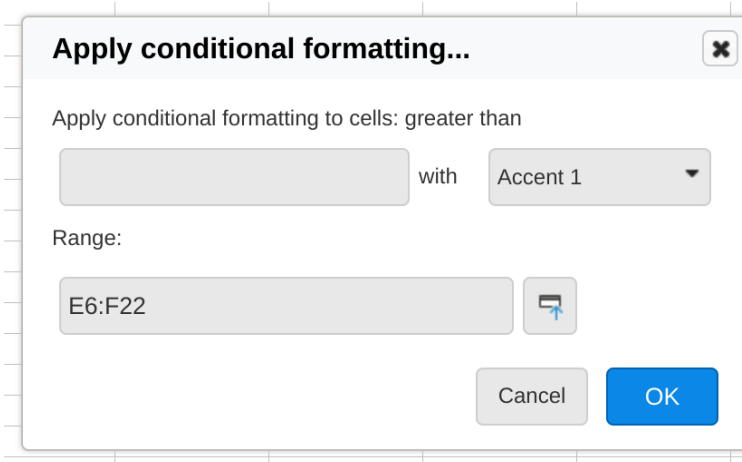


Cancel OK



Work in progress..

- Improving the Dialogs UX
- Moving to JS Dialogs
- Implemented by Vivekkumar Dineshbhai Javiya





Other Conditional formatting fixes

Before, Collabora Office:

| | A | B | C | D |
|---|-------------|-------|----------|-------------|
| 1 | | Icons | DataBars | Color Scale |
| 2 | Icons | | 1 | 2 |
| 3 | Data Bar | | 2 | 1 |
| 4 | Color Scale | | 3 | 3 |

Excel:

| | Icons | DataBars | Color Scale |
|-------------|-------|----------|-------------|
| Icons | | 1 | 2 |
| Data Bar | | 2 | 1 |
| Color Scale | | 3 | 3 |

After, Collabora Office:

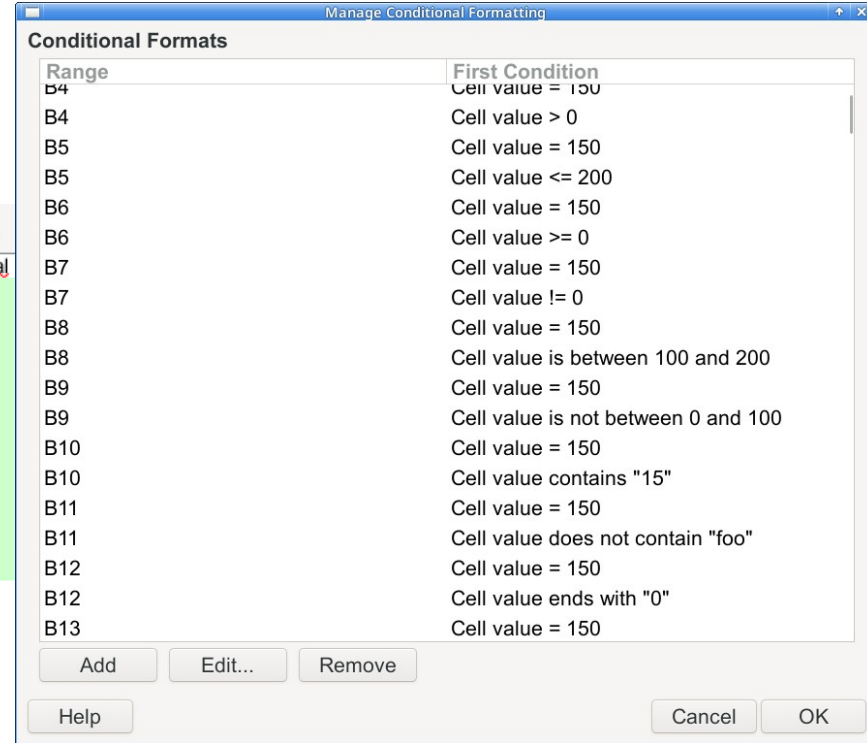
| | Icons | DataBars | Color Scale |
|-------------|-------|----------|-------------|
| Icons | | 1 | 2 |
| Data Bar | | 2 | 1 |
| Color Scale | | 3 | 3 |

- Conditional formatting icons are not rendered the same as in Excel



Conditional formatting rule priority fix

| | A | B | C | D | E | F | G |
|----|---------------------|-------|------|---------|---------------|------------------|-----------------|
| 1 | | Equal | Less | Greater | <u>EqLess</u> | <u>EqGreater</u> | <u>NotEqual</u> |
| 2 | Equal | 150 | 150 | 150 | 150 | 150 | 150 |
| 3 | Less | 150 | 150 | 150 | 150 | 150 | 150 |
| 4 | Greater | 150 | 150 | 150 | 150 | 150 | 150 |
| 5 | <u>EqLess</u> | 150 | 150 | 150 | 150 | 150 | 150 |
| 6 | <u>EqGreater</u> | 150 | 150 | 150 | 150 | 150 | 150 |
| 7 | <u>NotEqual</u> | 150 | 150 | 150 | 150 | 150 | 150 |
| 8 | Between | 150 | 150 | 150 | 150 | 150 | 150 |
| 9 | <u>NotBetween</u> | 150 | 150 | 150 | 150 | 150 | 150 |
| 10 | <u>ContainsText</u> | 150 | 150 | 150 | 150 | 150 | 150 |
| 11 | <u>NotContains</u> | 150 | 150 | 150 | 150 | 150 | 150 |
| 12 | <u>EndsWith</u> | 150 | 150 | 150 | 150 | 150 | 150 |
| 13 | <u>BeginsWith</u> | 150 | 150 | 150 | 150 | 150 | 150 |



- Rule priority fix
- Need to intersect all the conditions for the rule to apply

Thanks to Paris
Oplopoios for
implementing this
functionality and fixes.



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Thank you!

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