

Highlighter Guide

Application for Changing Column Colors in List Views Based on Configurable Conditions

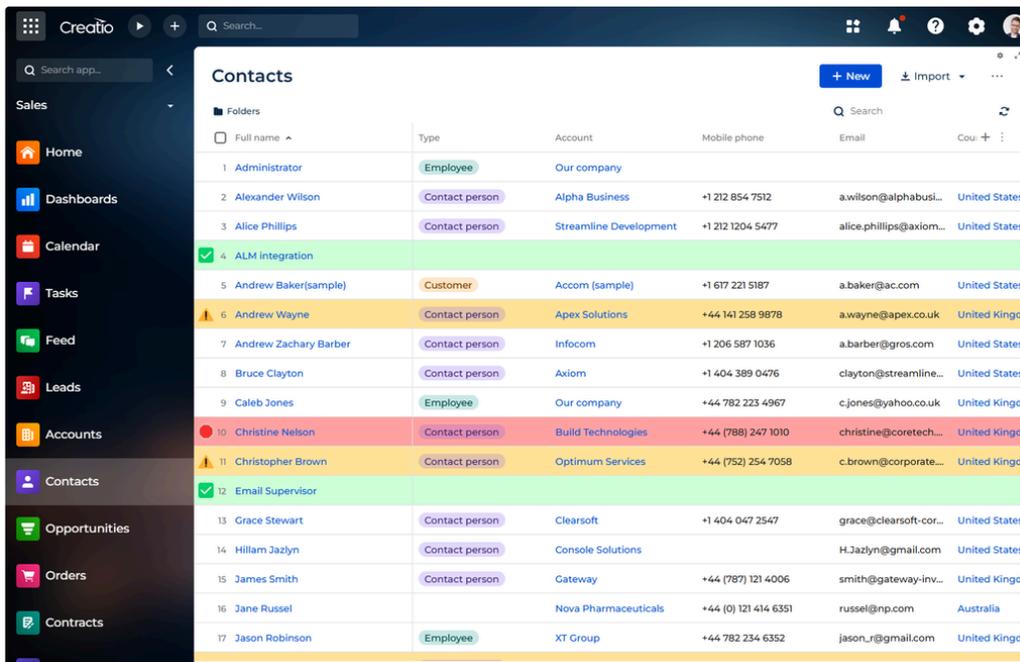
The Freedom UI Highlighter application enables you to change the style of columns within list views, both in sections and inside record cards, based on customizable conditions. You can modify not only the background color of columns but also apply custom styles such as emojis, font changes, and any other CSS-based transformations.

Use Cases

- Highlight important lines, such as expired requests, high-priority orders, and contracts for amounts greater than a certain limit.
- Highlight bad data requiring additional verification.
- Highlight important data such as tasks with high priority or overdue invoices.
- Emphasize less critical information like canceled contract agreements or terminated employees.
- Flag invalid data, such as contracts with missing payments.
- Showcase fully collected orders or completed transactions.

Key Features:

- Set conditions to change column colors based on field values, either by comparing them with other fields or predefined values, or by building custom filters.
- Apply personalized CSS styles to change the appearance of columns.
- Create rules for various sections and record views using a flexible rule-building system.



The screenshot displays the 'Contacts' list view in the Creatio CRM. The interface includes a sidebar with navigation options like Home, Dashboards, Calendar, Tasks, Feed, Leads, Accounts, Contacts, Opportunities, Orders, and Contracts. The main content area shows a table of contacts with columns for Full name, Type, Account, Mobile phone, Email, and Country. The rows are color-coded: green for 'ALM Integration' and 'Email Supervisor'; yellow for 'Andrew Wayne' and 'Christopher Brown'; red for 'Christine Nelson'; and orange for 'Andrew Baker(sample)'. Other rows have light purple or light blue highlights.

Full name	Type	Account	Mobile phone	Email	Country
1 Administrator	Employee	Our company			
2 Alexander Wilson	Contact person	Alpha Business	+1 212 854 7512	a.wilson@alphabusi...	United States
3 Alice Phillips	Contact person	Streamline Development	+1 212 1204 5477	alice.phillips@axiom...	United States
4 ALM Integration					
5 Andrew Baker(sample)	Customer	Accom (sample)	+1 617 221 5187	a.baker@ac.com	United States
6 Andrew Wayne	Contact person	Apex Solutions	+44 141 258 9878	a.wayne@apex.co.uk	United Kingdom
7 Andrew Zachary Barber	Contact person	Infocom	+1 206 587 1036	a.barber@gros.com	United States
8 Bruce Clayton	Contact person	Axiom	+1 404 389 0476	clayton@streamline...	United States
9 Caleb Jones	Employee	Our company	+44 782 223 4967	c.jones@yahoo.co.uk	United Kingdom
10 Christine Nelson	Contact person	Build Technologies	+44 (788) 247 1010	christine@coretech...	United Kingdom
11 Christopher Brown	Contact person	Optimum Services	+44 (752) 254 7058	c.brown@corporate...	United Kingdom
12 Email Supervisor					
13 Grace Stewart	Contact person	Clearsoft	+1 404 047 2547	grace@clearsoft-cor...	United States
14 Hillam Jazlyn	Contact person	Console Solutions		H.Jazlyn@gmail.com	United States
15 James Smith	Contact person	Gateway	+44 (787) 121 4006	smith@gateway-inv...	United Kingdom
16 Jane Russel		Nova Pharmaceuticals	+44 (0) 121 414 6351	russel@np.com	Australia
17 Jason Robinson	Employee	XT Group	+44 782 234 6352	jason_r@gmail.com	United Kingdom

Creatio

Alpha Business

Save Cancel

Feed Attachments

Alpha Business

Alpha

Owner Alexander Wilson

Primary contact Alexander Wilson

Type Partner

Category

Industry Advertising

+ Add communication option

Primary contact

ACCOUNT INFO TIMELINE SALES SERVICE

Also known as Alpha Business entity LLP

Annual revenue 10 million or less No. of employees 101-200

Addresses

Address type Full address

No data

Banking details

Name Banking details

+ New

Contacts

	Full name	Full job title	Mobile phone	Email
1	Alexander Wilson		+1 212 854 7512	a.wilson@alpha
2	Jordan Anderson		+44 (789) 123 7412	j.anderson@alpha

Creatio

Highlight list settings

Close

RULES STYLES

Active Priority

1 2 3 4

Highlight Entity rules

Entity Account

Only sections Use custom filter

Left column ModifiedBy

Comparison Type =

Use column for comparison

Right column CreatedBy

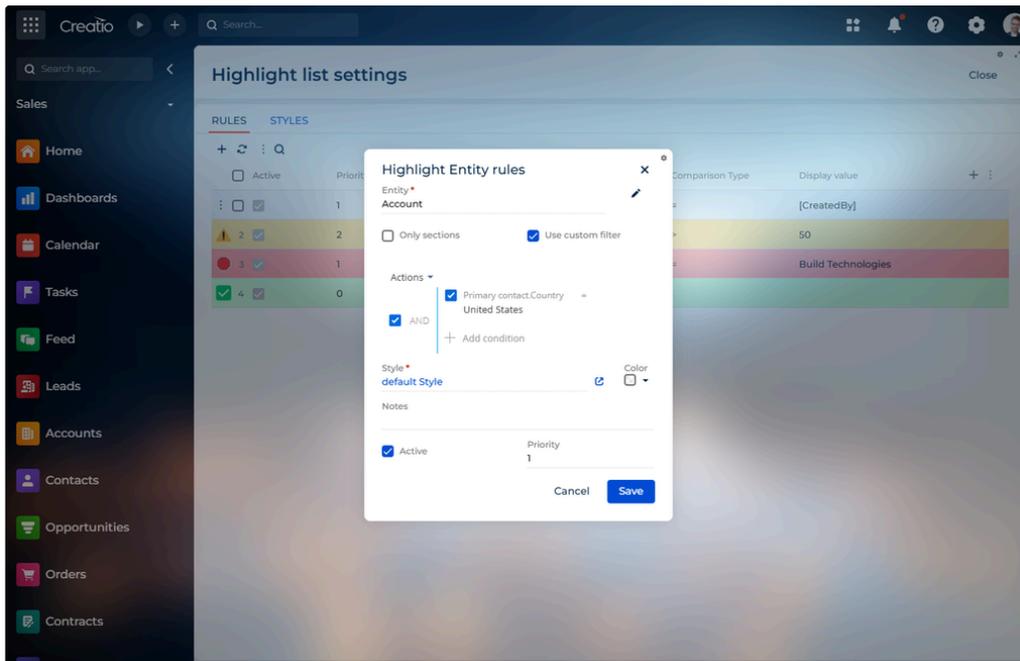
Style default Style Color

Notes

Active Priority 1

Cancel Save

Active	Priority	Comparison Type	Display value
<input type="checkbox"/>	1		[CreatedBy]
<input checked="" type="checkbox"/>	2		50
<input checked="" type="checkbox"/>	1		Build Technologies
<input checked="" type="checkbox"/>	0		



How to Use the Application

Step-by-Step Guide to Adding a New Highlight Rule:

Step 1: Choose the Object

- First, select the object for which you want the highlight rule to be applied. This can be either a section or a list within a record.
- If the **"Only sections"** checkbox is selected, the list of available objects will be filtered to show only sections, making it easier to focus on applying the rule to section-based lists.

New record ✕

Entity * ✎

Only sections

Use custom filter

Left column * ✎

Comparison Type *

Use column for comparison

Style *
 default Style ↻

Color
🎨

Notes

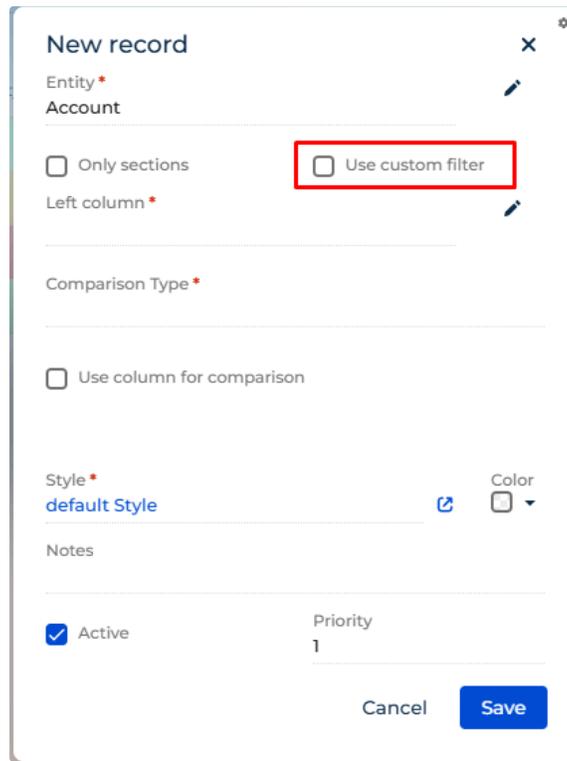
Active

Priority
 1

Cancel
Save

Step 2: Set the Filter Type

- If you check the **"Use custom filter"** box, you will be able to use the custom filter module to create advanced filtering conditions for applying the rule.
- If the custom filter option is not selected, you can set a simple filter by choosing a specific field and defining its value-based condition.



The image shows a 'New record' form with the following fields and options:

- Entity ***: Account
- Only sections
- Use custom filter (highlighted with a red box)
- Left column ***
- Comparison Type ***
- Use column for comparison
- Style ***: default Style
- Color**: [Color selection icon]
- Notes**
- Active
- Priority**: 1
- Buttons: Cancel, Save

Step 3: Select the Column

- Choose the column (or field) that will serve as the basis for your condition. This is the field whose value will trigger the rule when it meets the specified condition.

New record ✕

Entity *
Account

Only sections Use custom filter

Compare column *
City

Comparison Type *

Use column for comparison

Compare value

Style *
default Style ↗ Color

Notes

Active Priority
1

Cancel Save

Step 4: Define the Condition

- Set up the condition for the selected column. You can compare the column's value to a fixed value or another field, using conditions like "equals," "greater than," or "contains."

New record [X]

Entity *
Account

Only sections Use custom filter

Compare column *
City

Comparison Type *
=

Use column for comparison

Compare value

Style *
default Style [Color]

Notes

Active Priority
1

Cancel Save

Step 5: Compare Values with Other Fields or Related Objects

- Specify whether the comparison should be:
 - Against a static value that you define.
 - Compared with another column in the same record.
 - Compared with a field in a related object. For example, you could compare the **city in a contact's record** with the **city in the linked account's record** to highlight matches or discrepancies.

New record ✕

Entity *
Account

Only sections Use custom filter

Compare column *
City

Comparison Type *
=

Use column for comparison

Compare value
Montreal

Style *
default Style ↗ Color

Notes

Active Priority
1

Cancel Save

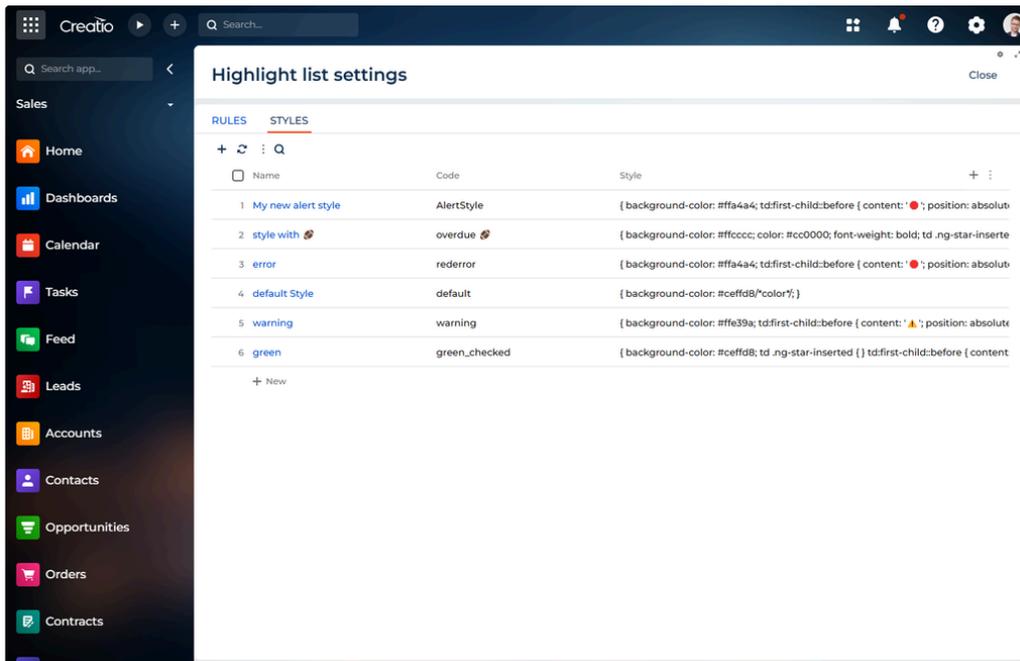
Step 6: Apply the Style

- Choose the style to be applied when the rule's condition is met. This could include changing the background color, adding emojis, modifying the font size, or applying any other CSS styling to customize how the column or row will look.

Result: When a record meets the defined condition, the row's appearance in the selected section will automatically be updated based on the applied CSS styles.

Add custom style

You can add your own style. To do it, change the tab to the "Style" tab.



Click + to add a new style.

Fill Name, Code and Style fields.

My new alert style ✕

Name *
My new alert style

Code
AlertStyle

Style

```

{
  background-color: #ffa4a4;
  td:first-child::before
  {
    content: '●';
    position: absolute;
    left: 2px;
    top: 50%;
    transform: translateY(-50%);
    font-size: 1.5em;
  }
  td:first-child div.crt-toolbar-cell-container
  {
    margin-left: -10px;
  }
}

```

Cancel Save

Use CSS style definition for the Style field. You can use following template for your custom styles:

```

1 {
2   background-color: #ffa4a4;

```

```
3 td:first-child::before
4 {
5     content: '●';
6     position: absolute;
7     left: 2px;
8     top: 50%;
9     transform: translateY(-50%);
10    font-size: 1.5em;
11 }
12 td:first-child div.crt-toolbar-cell-container
13 {
14     margin-left: -10px;
15 }
16 }
```