



# Colorizer

## 1. COLORIZER-Modul

**With the COLORIZER module from redoo-networks you get a powerful Vtiger tool, which can greatly improve the clarity of your system**

**It allows you to highlight fields in Vtiger based on conditions.**

Linked to conditions, you are able to highlight field values, field labels or entire rows (in the list view) in color

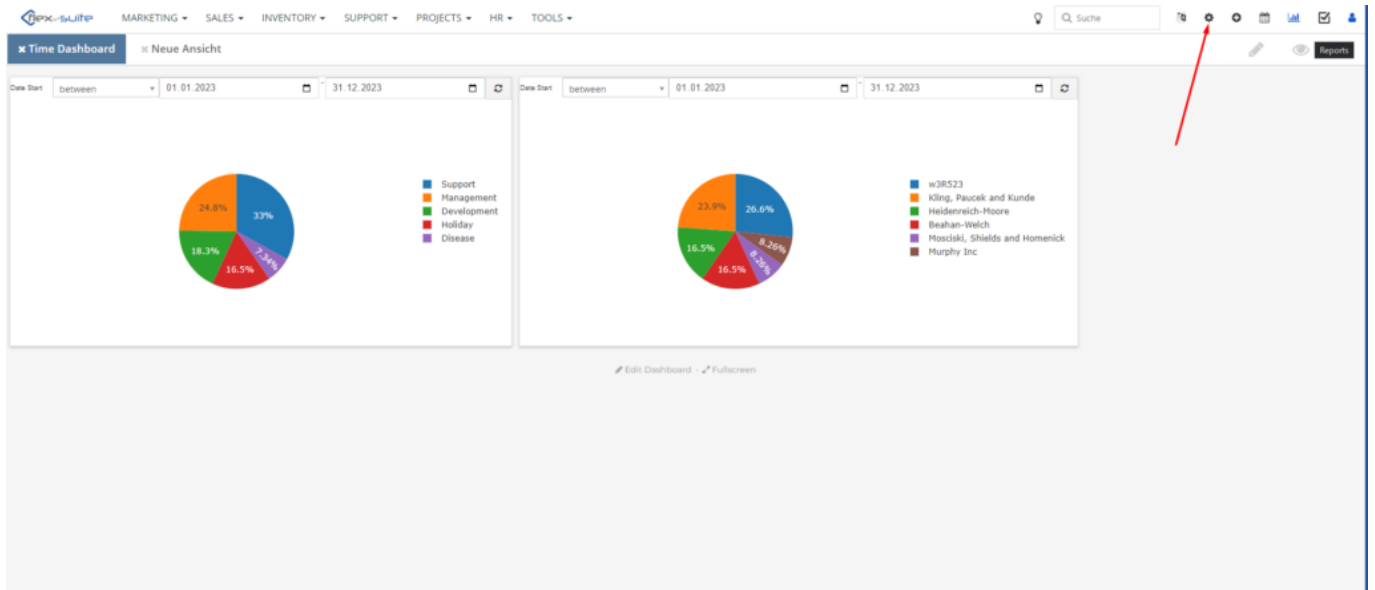
- Has a date been exceeded? Then color the corresponding entry red!
- Was a checkbox selected? Then color the corresponding entry yellow!
- Was a certain status selected? Then let the entry blink!
- ....

In addition, actions linked to conditions can be executed: Hide blocks / fields

- Show blocks / fields
- Minimized / maximized display of blocks
- Declare fields as mandatory
- Prevent saving of entry

☐	☰	🔍 Search	Title	Organization Name	Projects	Description	Status	Priority	Assigned To	Contact Name	Ticket Number	Erstellt	Last
☐	☰	🔍	PHP-Version privatschulen-ve.de	Odermedia GmbH	--	Hallo redoo, bitte die PHP-Version bei ...	Wait For Response	Normal	Redoo Space	Andreas Blument...	#20230718001	2023-07-18 11:1...	Stefan¹
☑	☰	🔍	Test headline Tanzer - 14.07.2023	Dachbleche24 GmbH	Neues CRM	Hello, im Anhang die Ergebnisse!	Warten auf Suppor	normal	Nazar Shukhovskiy	Jacob Rapp	#20230714012	2023-07-14 6:07 ...	Nazar¹
☐	☰	🔍	Wichtiger Report für den Jahresabschl...	Dachbleche24 GmbH	Allgemein zum CRM   V...	Ich brauche bitte dringend eine Ausw...	Warten auf Suppor	normal	Nazar Shukhovskiy	Jacob Rapp	#20230619004	2023-06-19 5:08 ...	CRM 5y
☐	☰	🔍	Termin vom 21.06.23	Dachbleche24 GmbH	Logistik	Hey Julia, im Anhang die anderen Pun...	Warten auf Suppor	normal	Veronika Shevche...	Jacob Rapp	#20230621006	2023-06-21 3:54 ...	Veronik
☐	☰	🔍	WF ändert "Rechnung erstellt" auf Nel...	Dachbleche24 GmbH	FEHLER: hohe Priorität	Wir haben in der AB eine Checkbox "R...	Wait For Response	normal	Ivan Kiyapovskiy	Hannes Wendorff	#20230717002	2023-07-17 2:14 ...	Julia Gc
☐	☰	🔍	Workflow designer license	Chris Andersson	--	Hi there :) I've bought a Workflow d...	Wait For Response	Normal	Stefan Warnat	--	#20210806002	2021-08-06 2:30 ...	CRM 5y
☐	☰	🔍	Logistik funktioniert nicht	Dachbleche24 GmbH	FEHLER: hohe Priorität	Hallo redoo, in der Logistik ist es ni...	Wait For Response	normal	CRM System	Hannes Wendorff	#20230718002	2023-07-18 12:3...	--
☑	☰	🔍	Reiter Listen linke Seite	Dachbleche24 GmbH	Neues CRM	Der Reiter Listen klappt sich immer wi...	Wait For Response	normal	Ivan Kiyapovskiy	Hannes Wendorff	#20230714002	2023-07-14 1:15 ...	--
☐	☰	🔍	WG Wareneingang- Suche	Dachbleche24 GmbH	--	Hallo in die Runde, unten findet ihr ei...	Warten auf Suppor	Normal	Veronika Shevche...	Jacob Rapp	#20220913001	2022-09-13 09:4...	CRM 5y
☐	☰	🔍	Flex/Redoo Calendar Bugs	Redoo Networks G...	--	1 -> Once an event is created, it canno...	Open	Normal	Nazar Shukhovskiy	--	#20230711003	2023-07-11 2:16 ...	Oleksar
☑	☰	🔍	Lieferlisten (Ladeflächen) nur für Winze...	Dachbleche24 GmbH	Neues CRM	Die Lieferlisten sind nur für den Stand...	Wait For Response	normal	Nazar Shukhovskiy	Hannes Wendorff	#20230714004	2023-07-14 1:18 ...	--
☐	☰	🔍	TR: Problem on workflow display	--	--	Hi, Seeing the following message. I tra...	Warten auf Suppor	Normal	Redoo Space	Faiez MAALOUJ	#20230717004	2023-07-17 5:10 ...	CRM 5y
☐	☰	🔍	Fehler beim den Resturlauben aus de...	Dachbleche24 GmbH	HR Modul	Hey Julia, Uns sind noch Fehler bei ein...	Wait For Response	Normal	Ivan Kiyapovskiy	Jacob Rapp	#20230707002	2023-07-07 12:2...	--
☐	☰	🔍	1 - Aurenz und CRM...weitere Anforder...	Dachbleche24 GmbH	Aurenz Anbindung	Mail vom 13.03.23 Mail von Stefan: Ha...	Warten auf Suppor	normal	Ihor Myroshnych...	Jacob Rapp	#20230313015	2023-03-13 6:19 ...	Ihor My
☐	☰	🔍	Urgent: important plugin update requi...	--	--	Urgent: important plugin update requi...	Closed	Normal	Anatoly Dmitrenko	Elementor	#20230717003	2023-07-17 3:50 ...	Julia Gc
☐	☰	🔍	1. Probleme 06.07.23 - Überstunden	Dachbleche24 GmbH	HR Modul	Hallo in die Runde, Philipp arbeitet ge...	Warten auf Suppor	Normal	Yurii Hytsak	Jacob Rapp	#20230706002	2023-07-06 11:4...	--
☐	☰	🔍	Ablauf mit den Vorgesetzten	Dachbleche24 GmbH	HR Modul	Hallo in die Runde, aktuell ist es ja s...	Open	normal	Ihor Myroshnych...	Jacob Rapp	#20230707006	2023-07-07 5:10 ...	Oleksar
☐	☰	🔍	5% Online Rabatt direkt im Einzelprod...	Odermedia GmbH	--	Hallo Stefan, dachbleche24 wünschens...	Open	Normal	Redoo Space	Andreas Blument...	#20230717001	2023-07-17 11:1...	--
☐	☰	🔍	Re: HR Bundles, FlexWorkTracker	FO - Data GmbH	--	Guten Tag, Hoffe Sie hatten ein schön...	Warten auf Suppor	Normal	Ihor Myroshnych...	FO Data GmbH, G...	#20230530002	2023-05-30 1:10 ...	CRM 5y
☐	☰	🔍	Meal-Planning	Redoo Networks G...	Kita Software	See the attachment point 1 is for Vasy...	Open	Normal	Nazar Shukhovskiy	--	#20230705005	2023-07-05 4:27 ...	Nazar¹

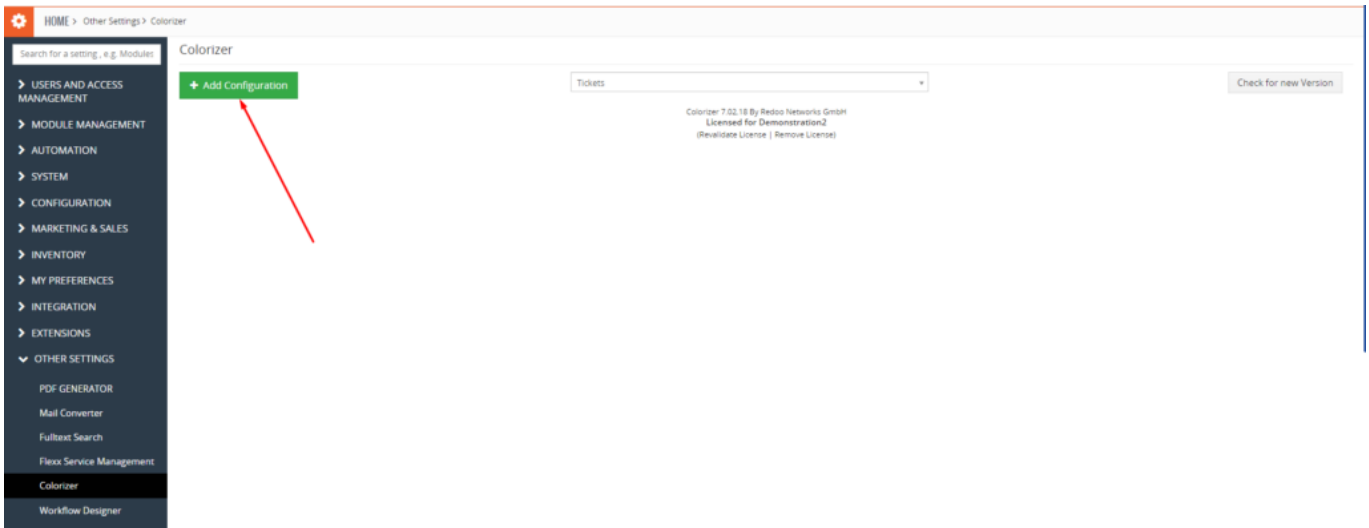
From your Dashboard you can access the Colorizer module via the **Settings** button.



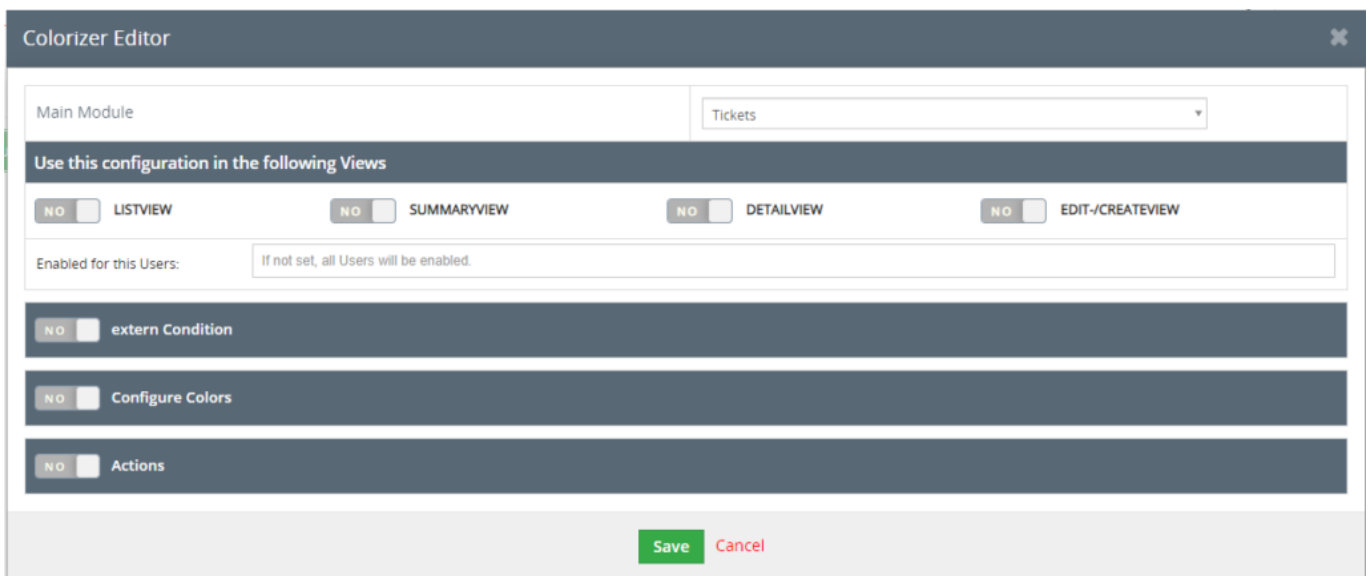
In this area, under **“Other settings”**, select the Colorizer module.

The screenshot shows a web application interface. On the left is a dark blue sidebar menu with a gear icon and the word 'HOME' at the top. The menu items are: > MODULE MANAGEMENT, > AUTOMATION, > SYSTEM, > CONFIGURATION, > MARKETING & SALES, > INVENTORY, > MY PREFERENCES, > INTEGRATION, > EXTENSIONS, > OTHER SETTINGS (with a checkmark), PDF GENERATOR, Mail Converter, Fulltext Search, Flexx Service Management, Colorizer (with a red arrow pointing to it), Workflow Designer, FlexAPI, Cloud Files, Write Permissions, Demo Data, RedooERP, and Timecontrol. The main content area has a light grey header with a 'HOME' button. Below the header is a widget showing '13 Users'. Underneath is a 'Settings Shortcuts' section with several cards: 'Users' (Manage users who can access vtiger CRM), 'Module Manager' (Manage module behavior), 'Lead Conversion Data Mapping', 'Opportunity to Project', 'My Tags', and 'Extension Store'. At the bottom right, it says 'Powered by flexx.suite 2023-06-14-daily'.

Now click on the “Add Configuration” button



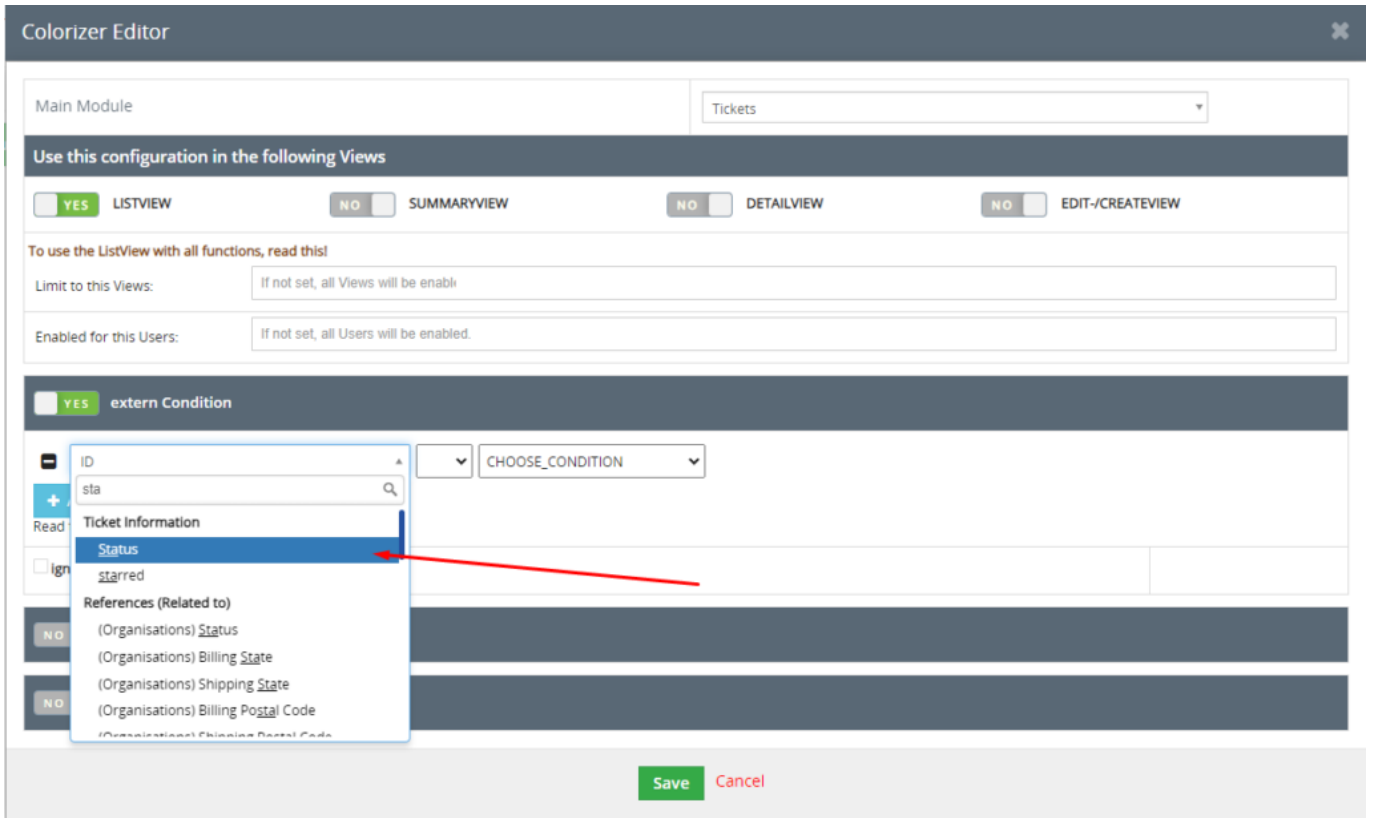
You will get the following screen.



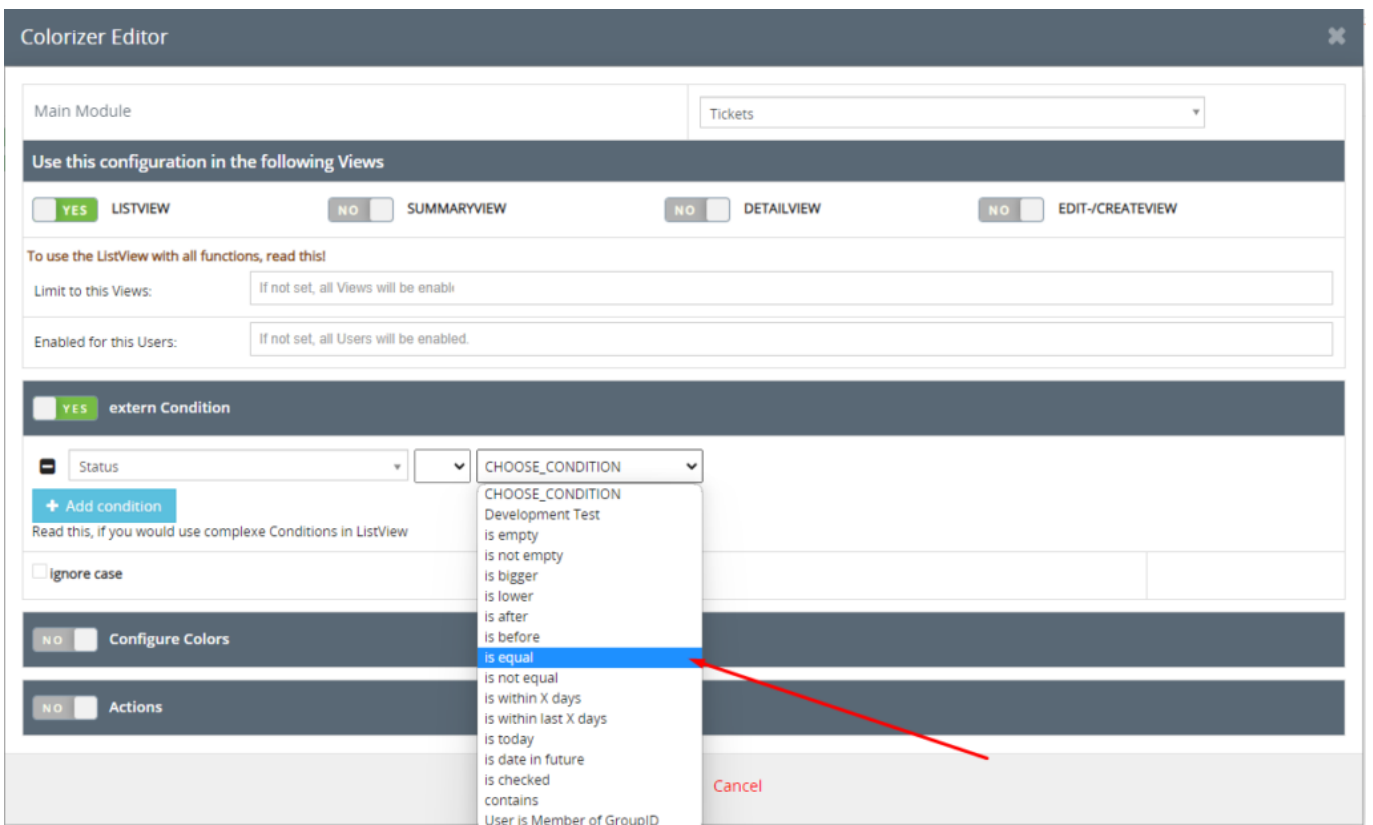
Now you can configure the desired settings. We will now do this using the “Status” example. A **status** should appear in 3 different colors.

In this case, the color highlights should appear in the list view. Therefore, the “**Listview**” field is activated.

In the “**external conditions**” you enter the desired component. In our case it refers to the Status component.



In the next step, you now select the associated condition.



In our case, we have set the condition to **“equal”**, which means that the color highlighting will be displayed when the status is shown as **“open”**.

In the further field, the colors are defined. Activate the corresponding field and set your desired colors.

The screenshot shows the 'Colorizer Editor' window. At the top, there is a section for 'extern Condition' with a 'YES' toggle. Below this, a configuration row shows 'Status' selected in a dropdown, followed by a dropdown arrow, 'is equal' in another dropdown, and 'Equal to: Open' in a text field. A blue '+ Add condition' button is present. Below the configuration row, there is a note: 'Read this, if you would use complexe Conditions in ListView' and an 'Ignore case' checkbox.

The main part of the editor is the 'Configure Colors' section, which is highlighted with a red border. It contains an 'Apply to fields' input field. Below this, there are two sections for 'Condition is true' and 'Condition is false'. Each section has 'Fieldlabel Settings' and 'Field Settings' labels. In the 'Condition is true' section, the 'Backgroundcolor' is set to '#FFFFFF' and the 'Condition' is set to 'Condition is true'. There are two 'set for Field' buttons below these settings. At the bottom of the 'Configure Colors' section, there is a 'special features' section with a 'colorize complete row in listview' checkbox.

At the bottom of the editor, there is an 'Actions' section with a 'NO' toggle. Below the editor, there are 'Save' and 'Cancel' buttons.

Specify the field in which the color highlighting is to be displayed. In our case, this is to be displayed in the Status field.

The screenshot shows the 'Colorizer Editor' interface. At the top, there is a section for 'extern Condition' with a 'YES' toggle. Below this, a condition is defined: 'Status' is equal to 'Open'. There is an 'Add condition' button and a note: 'Read this, if you would use complexe Conditions in ListView'. An 'Ignore case' checkbox is also present.

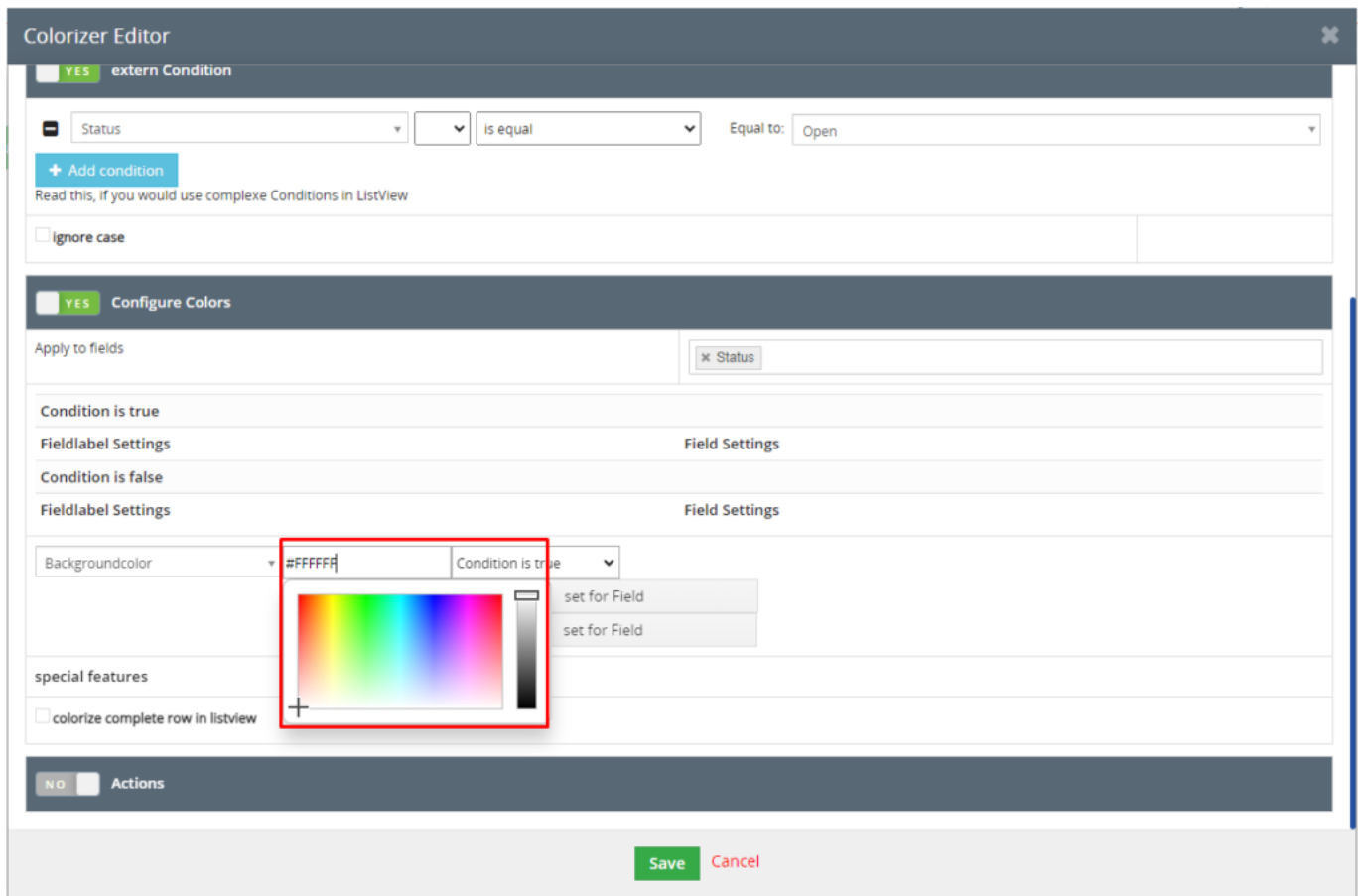
The next section is 'Configure Colors' with a 'YES' toggle. It includes an 'Apply to fields' section. Under 'Condition is true', there are 'Fieldlabel Settings' and 'Field Settings'. The 'Field Settings' section shows 'Backgroundcolor' set to '#FFFFFF' and 'Condition is true' selected. There are two 'set for Field' buttons below this.

A dropdown menu is open, showing 'Ticket Information' with options 'Status' (highlighted) and 'starred'. Two red arrows point from the 'Apply to fields' section to the dropdown menu.

At the bottom, there is a 'special features' section with a 'colorize complete row in listview' checkbox. Below that is an 'Actions' section with a 'NO' toggle. At the very bottom, there are 'Save' and 'Cancel' buttons.

Now select your desired color.





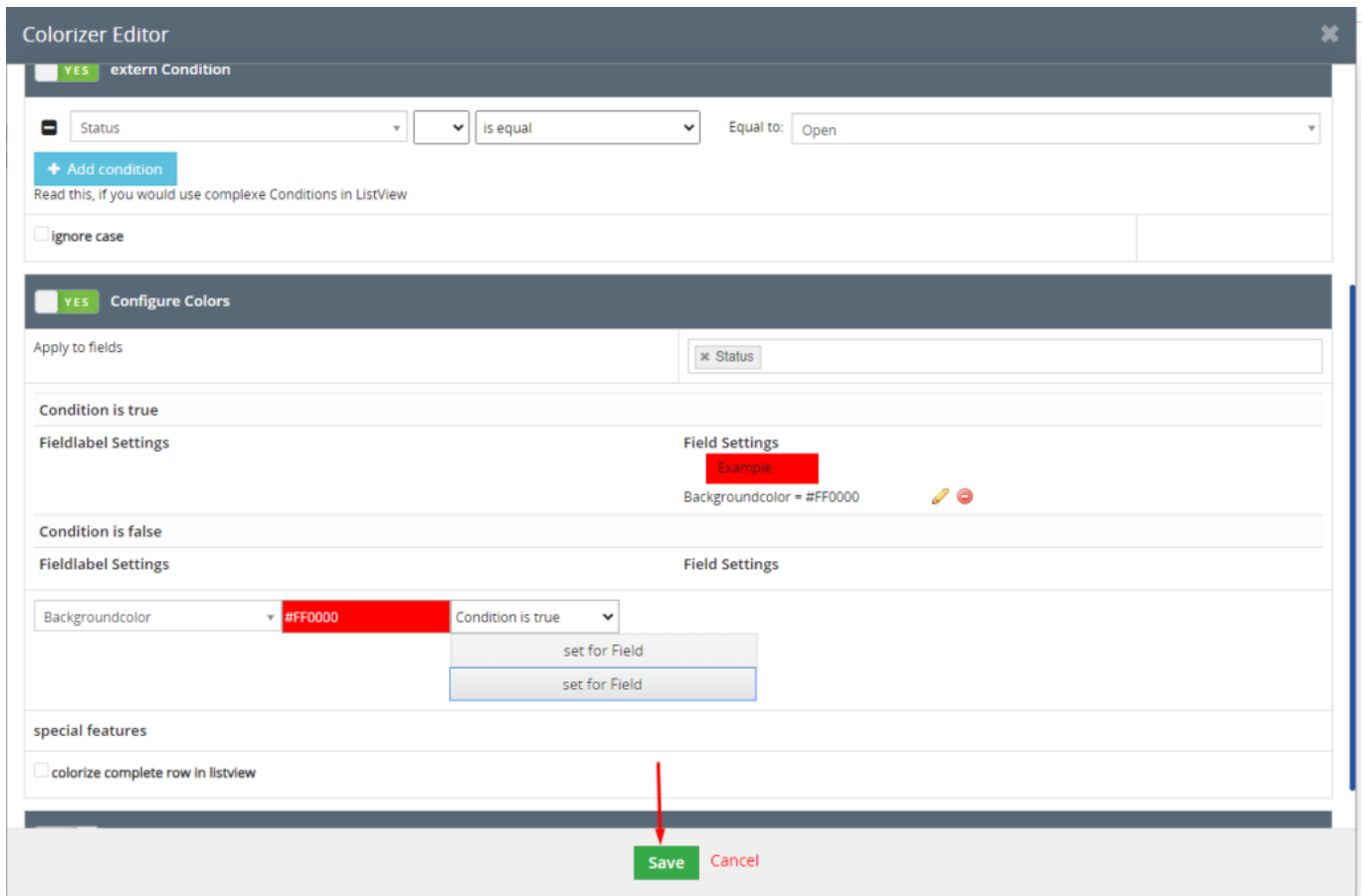
In our case we have marked the "Status" field with the condition "open" in red color. Now mark the button **"set for Field"**, so that the corresponding field is also activated.

The screenshot displays the 'Colorizer Editor' window with the following sections:

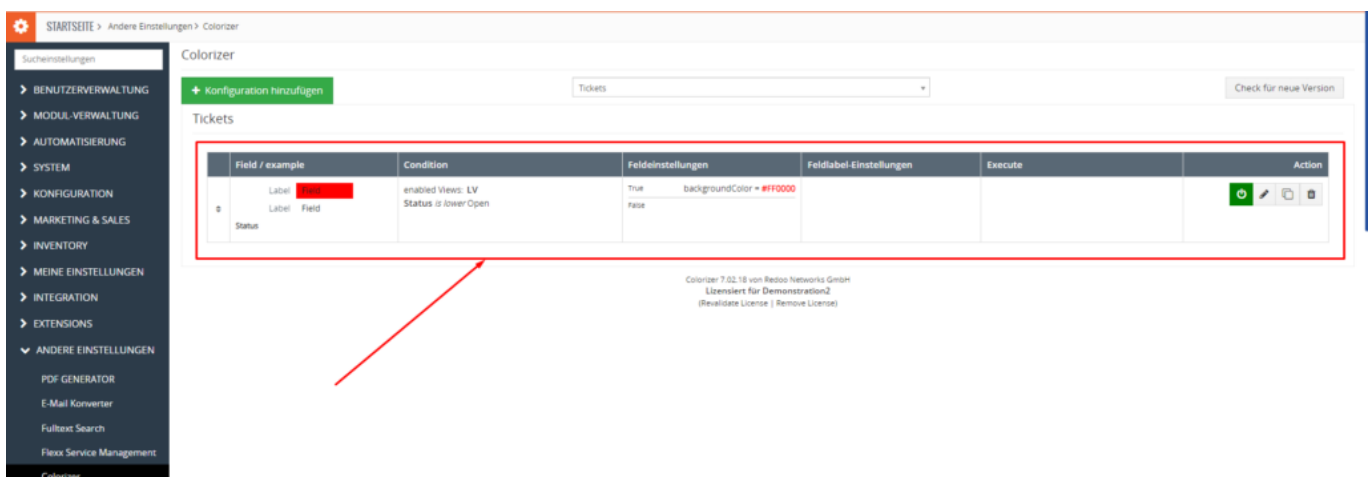
- extern Condition:** A toggle switch is set to 'YES'. Below it, a condition is defined: 'Status' is equal to 'Open'. An 'Add condition' button is present, along with a note: 'Read this, if you would use complexe Conditions in ListView'. An 'Ignore case' checkbox is also visible.
- Configure Colors:** A toggle switch is set to 'YES'. The 'Apply to fields' section shows 'Status' selected. Below, there are two rows for 'Condition is true' and 'Condition is false', each with 'Fieldlabel Settings' and 'Field Settings' columns. Under 'Condition is true', the 'Backgroundcolor' is set to '#FF0000' (red). Two 'set for Field' buttons are shown, with the bottom one highlighted by a red box.
- special features:** A checkbox for 'colorize complete row in listview' is present and unchecked.
- Actions:** A toggle switch is set to 'NO'.

At the bottom of the editor, there are 'Save' and 'Cancel' buttons.

Once you are done with your entries, you can confirm them by clicking the green **“Save”** button.



You will now see the configuration you created in the Colorizer overview.



Since in our case the status can change based on the editing, we now create a second configuration for the "Status".

### Colorizer Editor

Main Module: Tickets

Use this configuration in the following Views

LISTVIEW  SUMMARYVIEW  DETAILVIEW  EDIT-/CREATEVIEW

To use the ListView with all functions, read this

Limit to this Views:

Enabled for this Users:

extern Condition

Status  is equal  Equal to:

[+ Add condition](#)

Read this, if you would use complexe Conditions in ListView

ignore case

Configure Colors

Actions

Our status should now be displayed in a different color when the status has changed. In our example, this is applied as soon as the user changes the status to **“In Progress”**. We would like to display this in yellow color.

Colorizer Editor ✕

YES extern Condition

Status is equal Equal to: In Progress

+ Add condition

Read this, if you would use complexe Conditions in ListView

Ignore case

YES Configure Colors

Apply to fields

Condition is true

Fieldlabel Settings

Field Settings
 

Example

 Backgroundcolor = #D6FF21 ✎ ✖

Condition is false

Fieldlabel Settings
 

Backgroundcolor #D6FF21

Field Settings
 

Condition is true ✎ ✖

set for Field
set for Field

special features

colorize complete row in listview

Save
Cancel

Another configuration is needed in our case as soon as the user sets the status to **“closed”**. We would then like to display this in green color.

### Colorizer Editor

Main Module: Tickets

Use this configuration in the following Views

LISTVIEW  SUMMARYVIEW  DETAILVIEW  EDIT-/CREATEVIEW

To use the ListView with all functions, read this!

Limit to this Views:

Enabled for this Users:

extern Condition

Status  is equal Equal to: Closed

[+ Add condition](#)

Read this, if you would use complexe Conditions in ListView

ignore case

Configure Colors

Actions

It is still necessary to select where this configuration should be displayed. In our case we always want to select the option **“set for Field”**.

Colorizer Editor ✕

YES extern Condition

Status

is equal

Equal to:

Closed

+ Add condition

Read this, if you would use complexe Conditions in ListView

Ignore case

YES Configure Colors

Apply to fields

Condition is true

Fieldlabel Settings

Field Settings  
Example

Condition is false

Fieldlabel Settings

Field Settings

Backgroundcolor

#18FF14

Condition is true

set for Field

set for Field

←

special features

colorize complete row in listview

NO Actions

Save
Cancel

In our list view we can now see the status in different colored backgrounds.

	Title	Projects	Related to	Status	Priority	Assigned To	Contact Name
<input type="checkbox"/>	test	--	--	Open	Normal	LBL_UNASSIGNED	--
<input type="checkbox"/>	Test2	--	--	Open	Low	LBL_UNASSIGNED	--
<input type="checkbox"/>	Ticket 15	--	Brakus-Kunde	Closed	Normal	CRM Developer	Lulu MacAskie
<input type="checkbox"/>	Ticket 16	--	Brakus-Kunde	In Progress	Normal	CRM Developer	Lulu MacAskie
<input type="checkbox"/>	Ticket 17	--	Brakus-Kunde	Closed	Normal	CRM Developer	Lulu MacAskie
<input type="checkbox"/>	Ticket 18	--	Brakus-Kunde	Closed	Normal	CRM Developer	Lulu MacAskie
<input type="checkbox"/>	Ticket 19	--	Brakus-Kunde	Closed	Normal	CRM Developer	Lulu MacAskie
<input type="checkbox"/>	Ticket 20	--	Brakus-Kunde	Closed	Normal	CRM Developer	Lulu MacAskie
<input type="checkbox"/>	Test	--	--	Open	Low	CRM Developer	--
<input type="checkbox"/>	t1	--	--	Closed	Low	LBL_UNASSIGNED	Lulu MacAskie
<input type="checkbox"/>	Ticket 21	--	--	Open	Low	CRM Developer	Lulu MacAskie
<input type="checkbox"/>	Ticket 22	--	--	Closed	Low	CRM Developer	Domenic Atkirk
<input type="checkbox"/>	Ticket 23	--	--	Closed	Low	CRM Developer	--
<input type="checkbox"/>	Ticket 24	--	--	Closed	Low	CRM Developer	--
<input type="checkbox"/>	Ticket 25	--	--	Closed	Low	CRM Developer	--
<input type="checkbox"/>	Ticket 26	--	--	Closed	Low	CRM Developer	--
<input type="checkbox"/>	Ticket 27	--	--	Closed	Low	CRM Developer	--
<input type="checkbox"/>	Ticket 28	--	--	Closed	Low	CRM Developer	--
<input type="checkbox"/>	Ticket 29	--	--	Closed	Low	CRM Developer	--

