

Display formats

The **display format** basically lets you format your [Smart number fields](#) the way you want.

As the name states, the format will be used to **display** or **present** the **result** of your **calculation**. Internally the field value is always stored as a **number**.

Where do I update the display format?

Currently, display formats can only be updated for [Smart number fields](#).

To update the output format you simply have to follow these steps:

1

Navigate to the **custom field configuration page**.

2

Find your **Smart field** and click on ... **Context and default value** **Edit custom field config**

3

Select or define the desired output format.

The screenshot shows the Decadis web interface for configuring a custom field. The main heading is 'Edit custom field config: SF4J - Version - Time spent'. Below this, the 'Edit expression' section contains a formula: `sum([IssueTimeSpent], linkedIssues('contains'))/99`. The 'Display format' section is highlighted with an orange border. It includes a 'Number format pattern' dropdown menu currently set to 'Custom format', and a text input field below it containing '0 h'. To the right of the main configuration area, there is a sidebar titled 'Smart number field' which provides examples of how the field can be used, such as 'Return the number of issues' and 'Return the total time'.

If your calculated field is being used to store a **simple number** (e.g. a dollar amount), you have the following formatting options:

Number format pattern

Choose a valid pattern and freely use additional characters to indicate the entities (e.g. currencies, weights etc.)

Example field value	Pattern	Displayed value	Description
123456.789	###,###.###	123,456.789	Each pound sign (#) denotes a digit, the comma is a placeholder for the thousands separator , and the period is a placeholder for the decimal separator .
123456.789	###.##	123456.79	The value has three digits to the right of the decimal point , but the pattern has only two . The last digit will be rounded up .
123.78	000000.000	000123.780	The pattern specifies leading and trailing zeros , because the 0 character is used instead of the pound sign (#).
12345.67	\$###,###.###	\$12,345.67	Special characters (e.g. the dollar sign \$) can be used as a prefix.
12345.67	###,###.### EUR	12,345.67 EUR	Special characters (e.g. the EUR sign) can be used as a suffix.
123456.789	Unformatted	123456.789	The value will be returned as stored.
5100.80	Custom format, e. g. ###.## kg	5100.80 kg	Be creative and add suffixes or prefixes.

When **no pattern** is entered, a default number pattern is automatically set to **unformatted**.

If you still have questions, feel free to refer to our [support](#) team.