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.

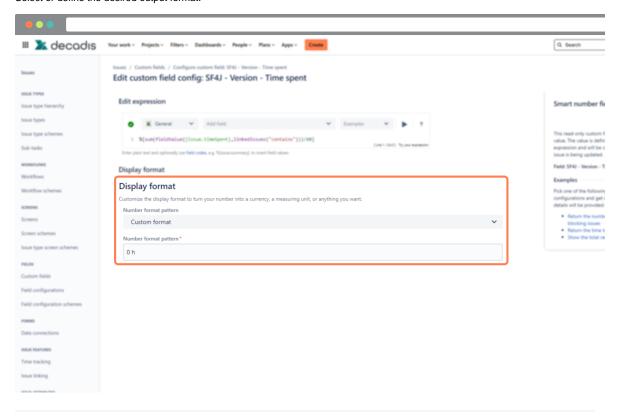To update the output format you simply have to follow these steps:

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.

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.