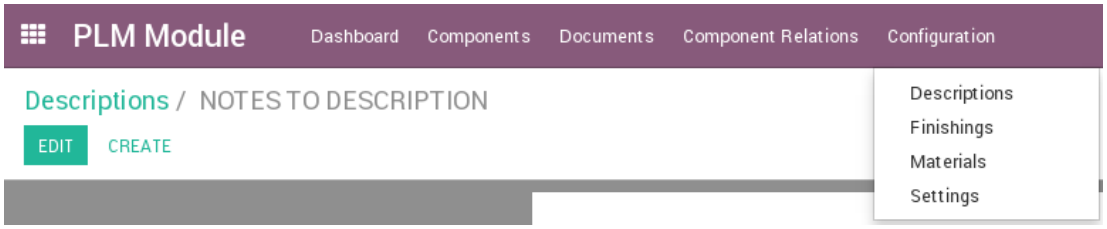
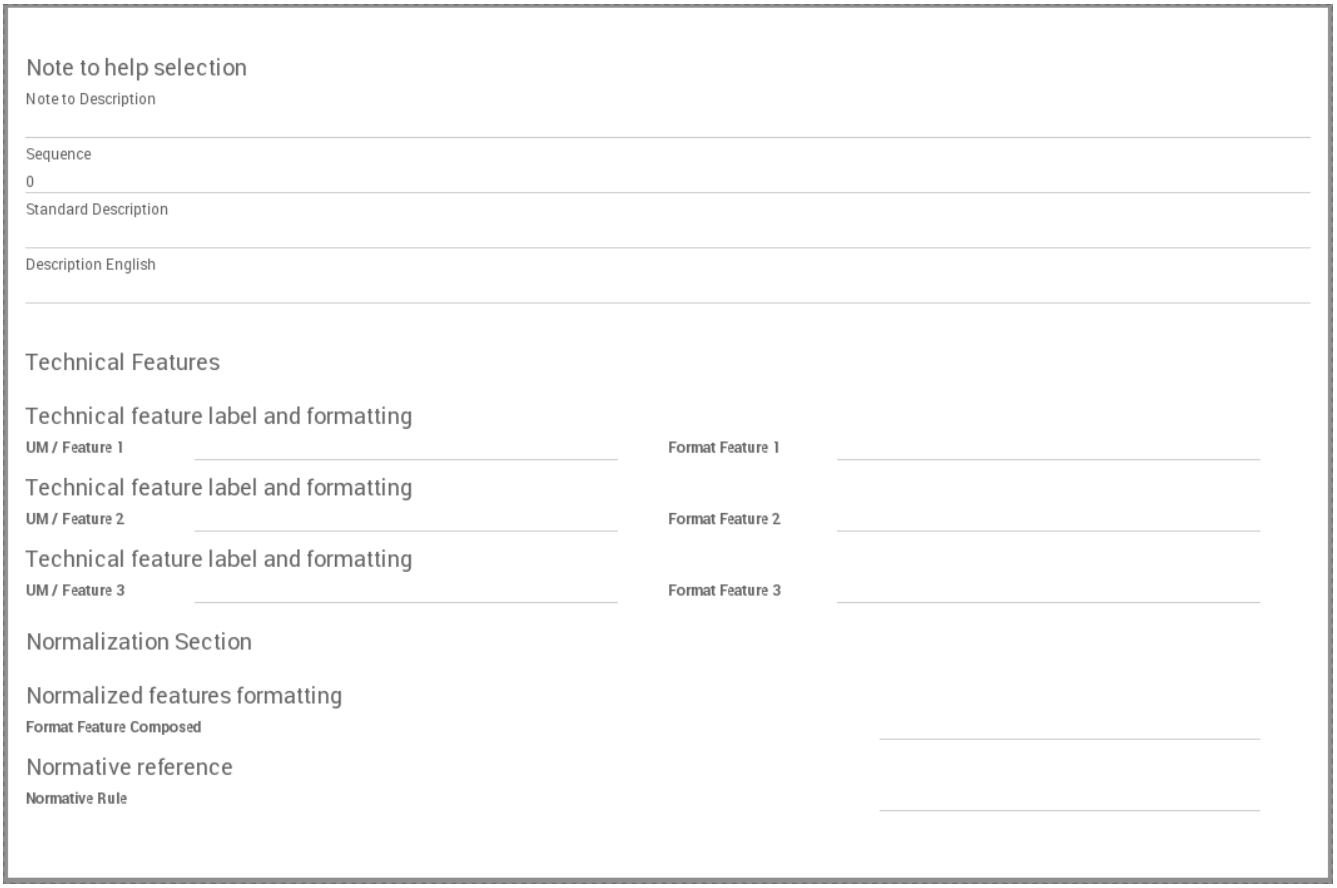
Standard description how to

To create a standard description we have to navigate in “Configuration → Descriptions”



Here we can click the “Create” button and a form like this will be shown:

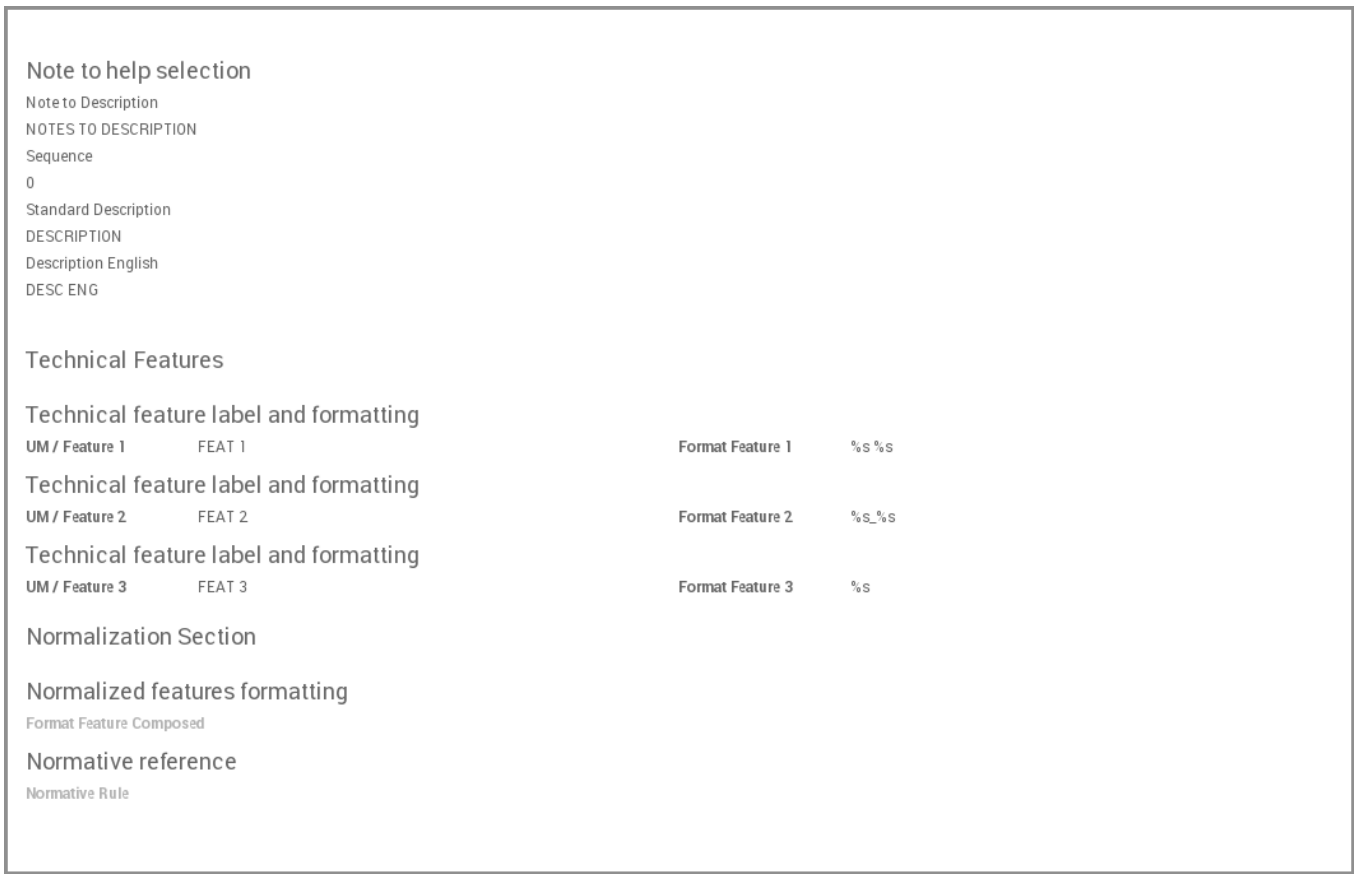


How to populate fields:

- **Note to Description**: it's only the name of this standard description
- **Standard Description**: it's the base description value. When you will select this standard description the value of Standard Description field will be copied to component “Description” field.
- **UM / Feature 1**: the label of the first feature
- **Format Feature 1**: the value of the first feature. Examples:
  - %s: will generate a description composed by
    - **Standard Description + Feature 1 Value + Feature 2 Value + Feature 3 Value**
  - %s_%s: will generate a description composed by
    - **Standard Description + UM / Feature 1 + _ + Feature 1 Value + Feature 2 Value + Feature 3 Value**
  - %s/%s: will generate a description composed by
    - **Standard Description + UM / Feature 1 + / + Feature 1 Value + Feature 2 Value + Feature 3 Value**
- **UM / Feature 2**: like **UM / Feature 1**
- **Format Feature 2**: like **Format Feature 1**
- **UM / Feature 3**: like **UM / Feature 1**
- **Format Feature 3**: like **Format Feature 1**
- **Normative Rule:** the text placed here will be added at the end of component description
- **Format Feature Composed:** Defines the final description formatting

Each “%s” symbol will be replaced with the correct value when the component description will be created

If we go to populate a standard description with following values:



Now we can go to create a component and select standard description:

We can see that:

- **Note To Description** field has been used to search for standard description.
- **Standard Description** field has been copied to **Description** field.
- **UM / Feature 1** has been copied to **UM / Feature 1**
- **UM / Feature 2** has been copied to **UM / Feature 2**
- **UM / Feature 3** has been copied to **UM / Feature 3**

Now we can go to change **Value 1** field to compose our **Description** field:

The field **Format Feature 1** was set as %s %s so first "%s" will be replaced with the label, and second "%s" will be replaced with the value, the final description is:

DESCRIPTION + FEAT 1 + 10

Now we can go to change **Value 2** field to compose our **Description** field:

The field **Format Feature 2** was set as %s_%s so the final description is:

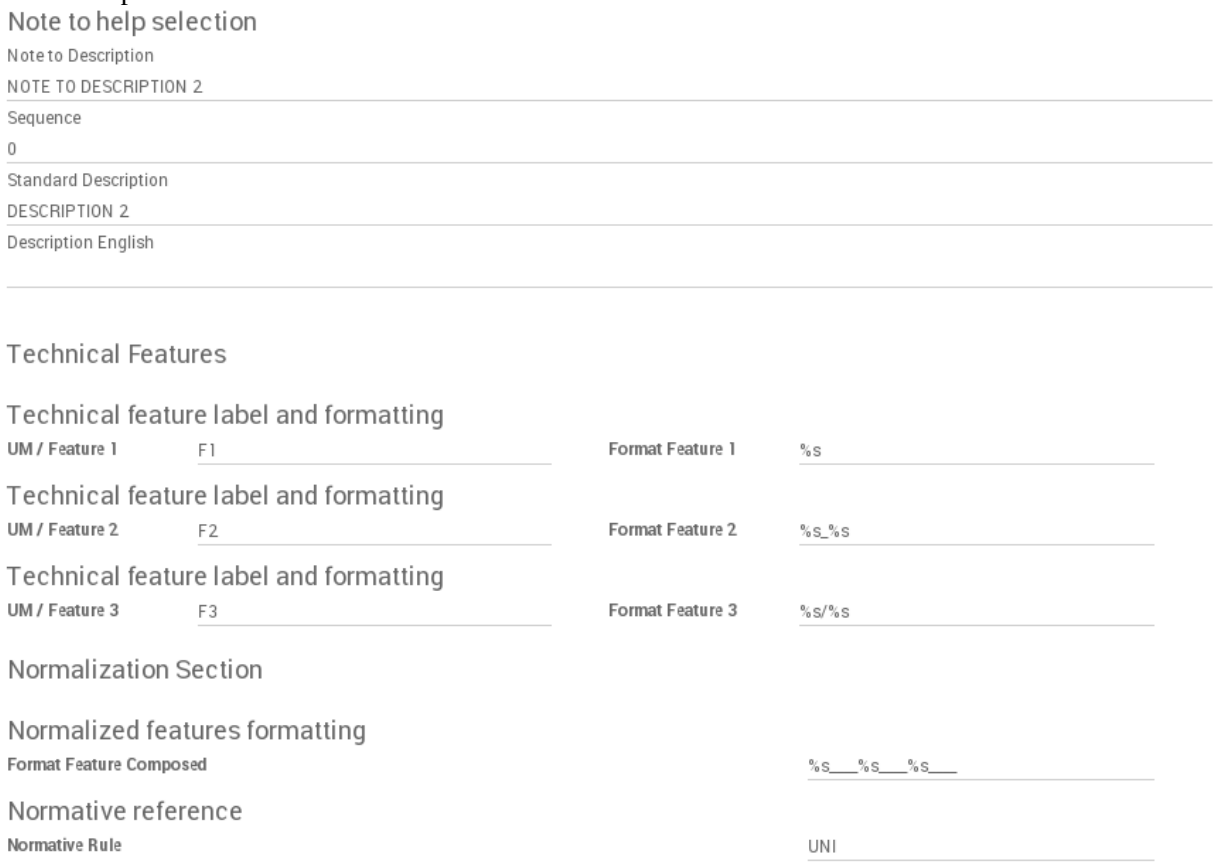
DESCRIPTION + FEAT 1 + 10 + FEAT 2 + _ + 20

Now we can go to change **Value 3** field to compose our **Description** field:

The field **Format Feature 3** was set as %s so the label will not displayed, final description is:

DESCRIPTION + FEAT 1 + 10 + FEAT 2 + _ + 20 + 50

We can have a more complex case:



Here we have defined **Normalized features formatting** field.
In this case component description will be computed as:

Standard Description + Format Feature Composed

And **Format Feature Composed** will be composed as:

UM / Feature 1 + Feature Value 1 + ___ +
UM / Feature 2 + Feature Value 2 + ___ +
UM / Feature 3 + Feature Value 3

At the end of the composed description **Normative Rule** will be added.

So if we go to create a new component with this standard description: