

INVENTORY

PARTS - EDIT PART DEFINITION USER DEFINED

A **User Defined** panel has been added to the **Part Maintain** screens (the Add new part and Edit Part screens).

User defined fields in BPO enable the user to provide more information within a module so that work or associated processes can be carried out more efficiently.

These custom fields benefit the user in the following ways:

- They cut down the *transition time* between screens.
- They reduce the *amount of screens* open in order to find information.

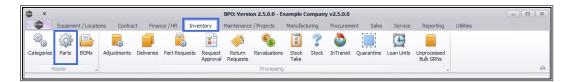
In essence these fields serve as a shortcut, so that users do not have to leave the listing or maintain fields affected.

At present, these fields in the *Inventory - Parts* module can be used to add *extra* information relevant to the selected part. The added fields will reflect in the User Defined panel in the in the *Add new Part* screen and the *Edit Part* screens across *all* part definitions on the system, but the *Variable Values* selected for each User Defined field will be <u>unique</u> to the selected part definition.

This topic will expand on how to *edit* the User Defined custom fields for a selected part definition. Not all custom fields can be edited in the same way, it depends on what Input Type they have been set up with.

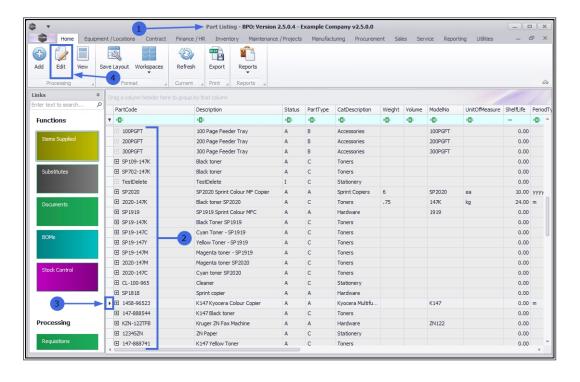
Note: It will be useful to familiarise yourself with the Add Part Definition User Defined topic before progressing with this manual.

Ribbon Access: Inventory > Parts



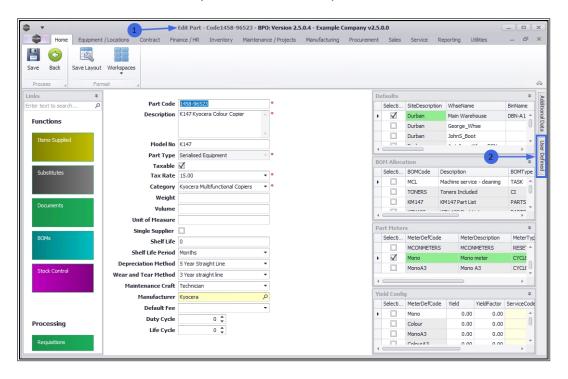
SELECT PART DEFINITION

- 1. The *Part Listing* screen will open.
- 2. The data grid will display a list of <u>all</u> the part definitions currently on the system.
- 3. Select the **row** of the part definition where you wish to edit the *User Defined* custom fields.
- 4. Click on Edit.





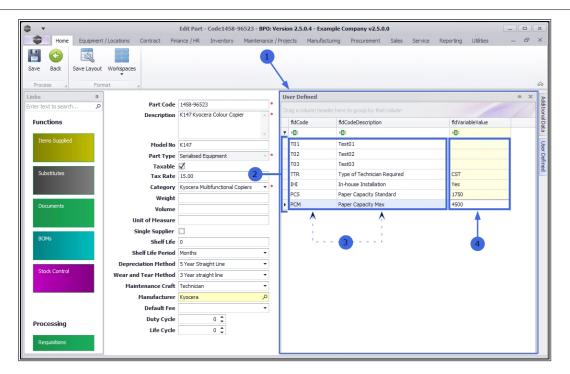
- 1. The *Edit Part []* screen will open.
- 2. If the *User Defined* panel is not already extended, click on the *tab*.



- 1. The *User Defined* panel will open.
- 2. In this example, there are *custom fields* already set up in the system.
- 3. The *Code* and *Code Description* fields will reflect across all part definitions.
- 4. The data *entered* or *added* to the *Variable Value* field is <u>unique</u> to the selected part definition and will <u>not</u> reflect in any other part or other module *User Defined* fields.

Note: The content of these fields can be populated according to *individual* company requirements. The examples given here are pertinent to the system being demonstrated and are not universal.





Although the data *selected* or *entered* into the *Variable Value* field is unique to the selected part definition, the <u>Input Type</u> set up in the *Variable Value* field will reflect across *all* part definitions.

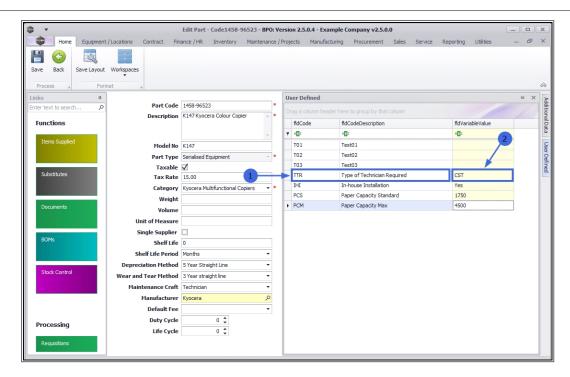
The capacity to edit the Variable Value field will then depend on the Input Type set up:

EDIT VARIABLE VALUES

LOOKUP LIST

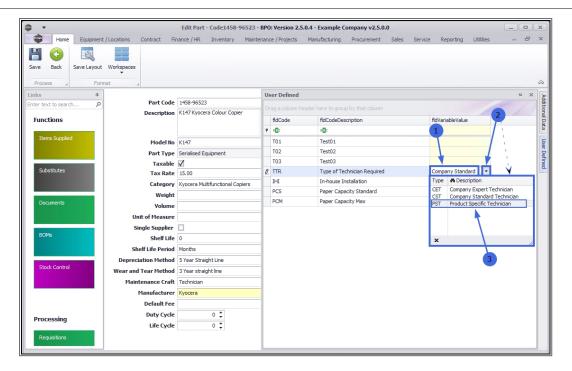
- 1. In this example, the **TTR** *Type of Technician Required* User Defined field has a *Lookup list* as the Input Type.
- 2. Currently, the Variable Value is CST





- 1. Click in the Variable Value field.
- 2. A drop-down arrow and list will appear this is a *Lookup List* Input Type.
- 3. Select the **row** of the alternative Type you wish to link to this custom field.
 - In this example, PST Product Specific Technician is selected.



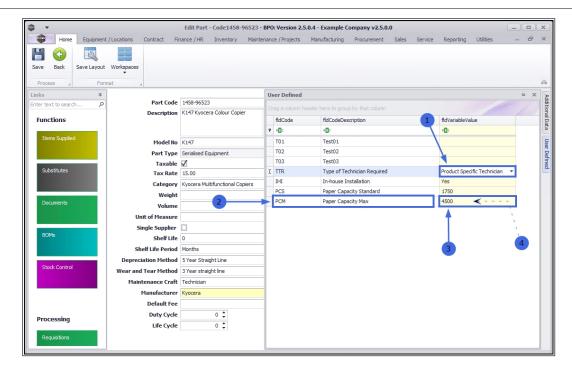


1. The edited selection will populate the Variable Value field.

FREE INPUT TEXT

- 2. In the next example, the **PCM** *Paper Capacity Max* User Defined field has *Free Input Text* as the Input Type.
- 3. Currently, the Variable Value is 4500.
- 4. Click in the Variable Value field and either *modify* the original text or *delete* and *add* new text, as required to make the correct changes.



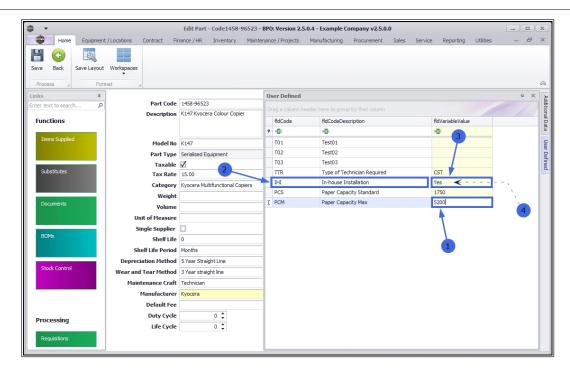


1. The edited text will populate the Variable Value field.

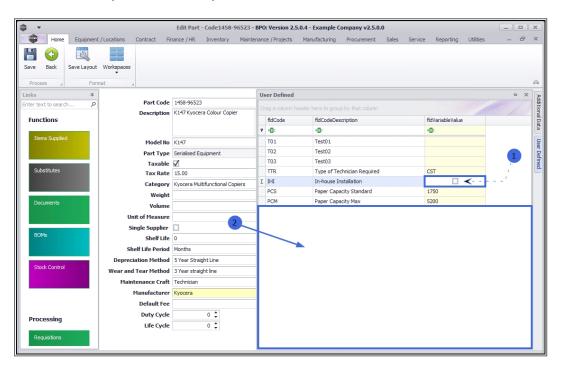
YES OR NO VALUE

- 2. In the next example, the **IHI** *In-house Installation* User Defined field has *Yes or No value* as the Input Type.
- 3. Currently, the Variable Value is Yes.
- 4. Click in the Variable Value field.



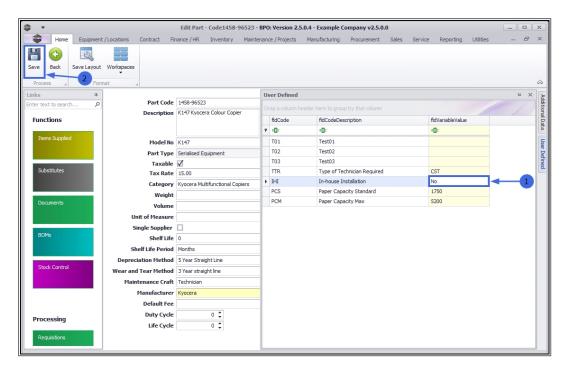


- 1. The "Yes" text will be replaced with a check box that is unselected.
- 2. Click anywhere in the panel, outside of the Variable Value field.





- 1. "No" will now populate the Variable Value field.
- 2. When you have finished editing the *Variable Values* of the User Defined fields, click on *Save*.



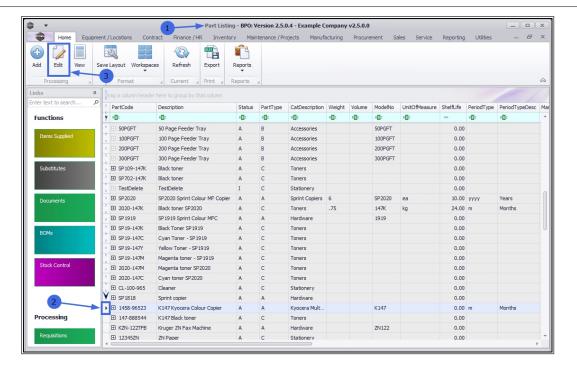
- 1. Your changes will be saved and you will return to the *Part Listing* screen.
- 2. The edited part definition will be selected in the data grid.

EDIT CUSTOM FIELDS

Follow the processes set out below to edit the *custom fields*.

3. Select the part definition where you wish to make changes to a custom field and click on *Edit*.

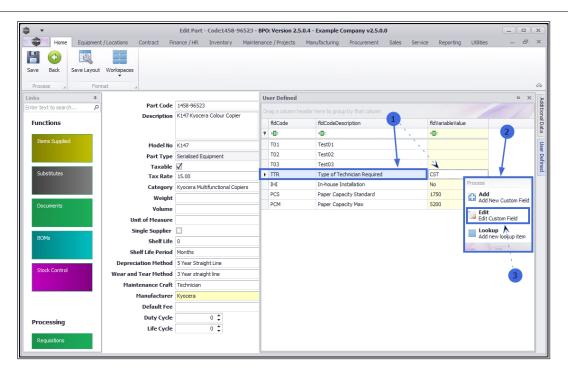




LOOKUP LIST

- 1. Right-click in the **row** of the custom field where you wish to make changes.
 - Ensure that you have selected a custom field that has *Input Type*: Lookup List.
- 2. A *Process* menu will pop up.
- 3. Click on Edit Edit Custom Field.





- 1. The *Add new custom element* screen will open.
 - Even though the screen title is Add new custom element,
 you can edit some of the details from here.

Edit Code

2. This field is greyed out, it is <u>not</u> possible to edit the *Code* from this screen.

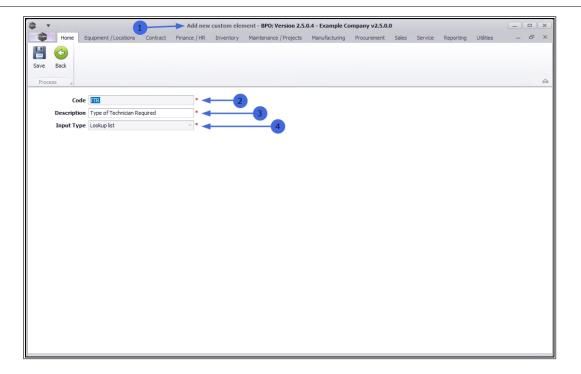
Edit Description

3. Click in this field and either add new text or remove text from the **Description**, as required.

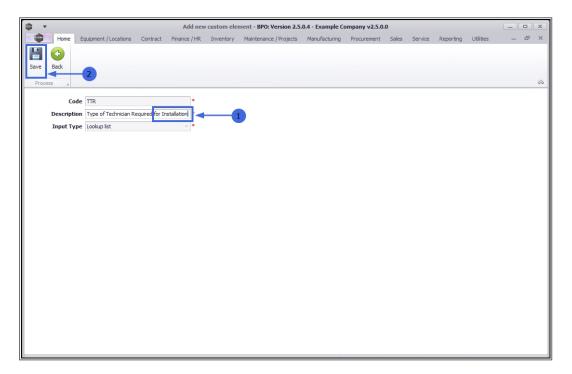
Edit Input Type

4. This field is greyed out, it is <u>not</u> possible to edit the *Input Type:* Lookup List from this screen.





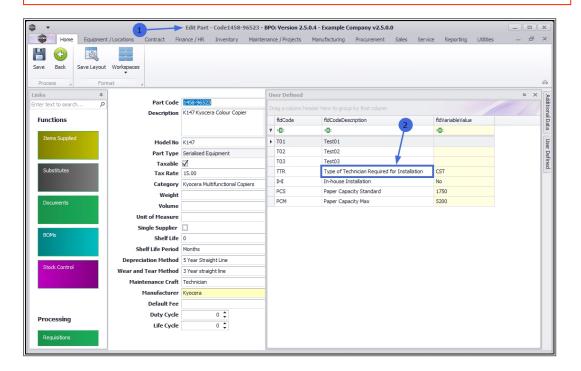
- 1. In this example, the *Description* has been edited to include the text: "for Installation".
- 2. When you have made the required changes, click on Save.





- 1. You will return to the *Edit Part* screen.
- 2. The *Code Description* has been updated in the User Defined panel.

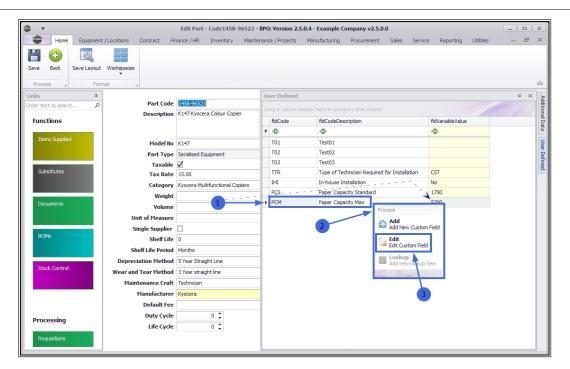
Reminder: These custom elements are available to *all* part definitions in the *Add new Part* and *Edit Part* screens. This update will reflect across *all* part definitions.



FREE INPUT TEXT

- 1. Right-click in the **row** of the custom field where you wish to make changes.
 - Ensure that you have selected a custom field that has *Input* Type: Free Input Text.
- 2. A *Process* menu will pop up.
- 3. Click on Edit Edit Custom Field.





- 1. The *Add new custom element* screen will open.
 - Even though the screen title is *Add new custom element*,
 you can *edit* the details from here.

Edit Code

2. Click in this field and either *add* new text or *remove* text from the *Code*, as required.

Edit Description

3. Click in this field and either *add* new text or *remove* text from the *Description*, as required.

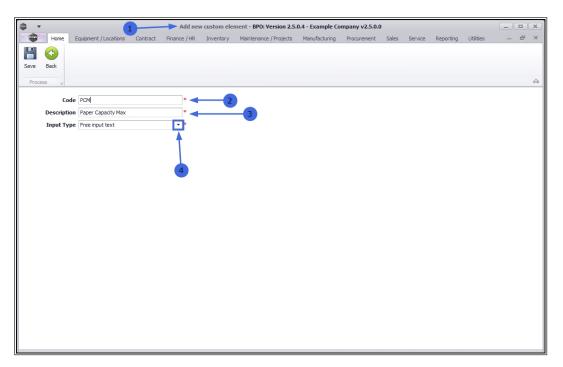
Edit Input Type

In this exercise, the *Input Type* will be edited as an example.

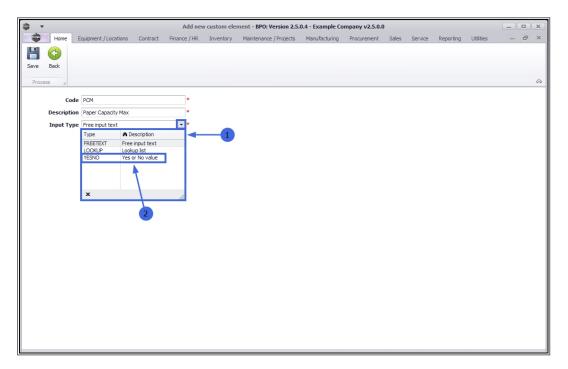
Reminder: This update will reflect across all part definitions.



4. Click on the *drop-down arrow* in this field

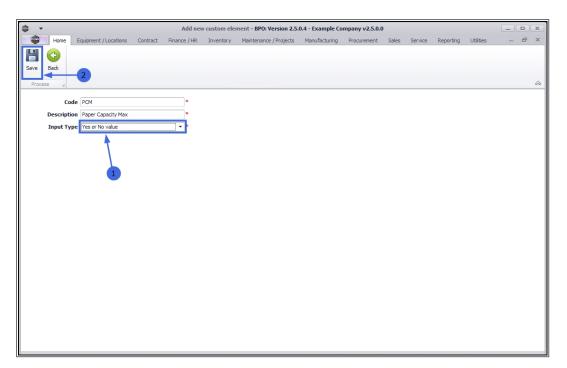


- 1. The *Input Type* menu will display.
- 2. Select the alternative Type you wish to link to this custom field.



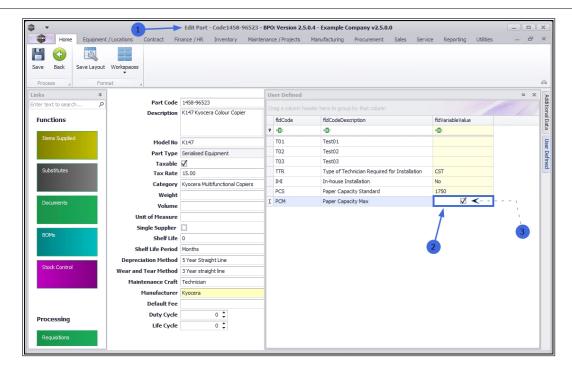


- 1. The selected *Type* will populate the *Input Type* field.
- 2. Click on Save.



- 1. You will return to the *Edit Part* screen.
- 2. You may need to click in the Variable Value field to *refresh* the panel and display the changes
- 3. In this example, the field has updated to a *check box*, inherent of the *Yes or No value* Input Type.

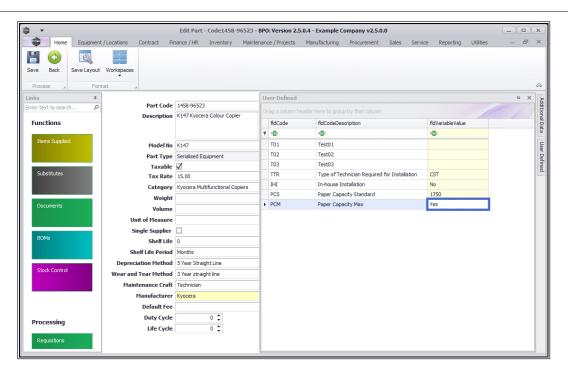




Click away from the Variable Value field to prompt the system to display the **Yes** or **No** value in text form.

Note: This Input Type is not applicable to the linked custom fields but is for *demonstration* purposes only to show how the *Input Type* can be edited.

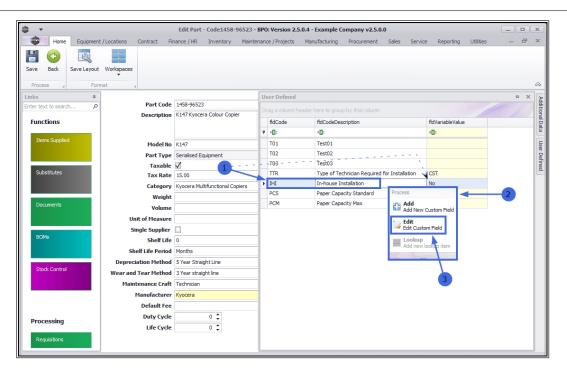




YES OR NO VALUE

- 1. Right-click in the **row** of the custom field where you wish to make changes.
 - Ensure that you have selected a custom field that has *Input*Type: Yes or No value.
- 2. A *Process* menu will pop up.
- 3. Click on Edit Edit Custom Field.





- 1. The *Add new custom element* screen will open.
 - Even though the screen title is Add new custom element,
 you can edit the details from here.

Edit Code

2. Click in this field and either *add* new text or *remove* text from the *Code*, as required.

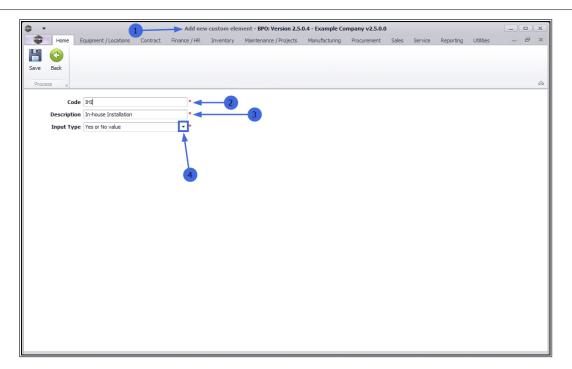
Edit Description

3. Click in this field and either *add* new text or *remove* text from the *Description*, as required.

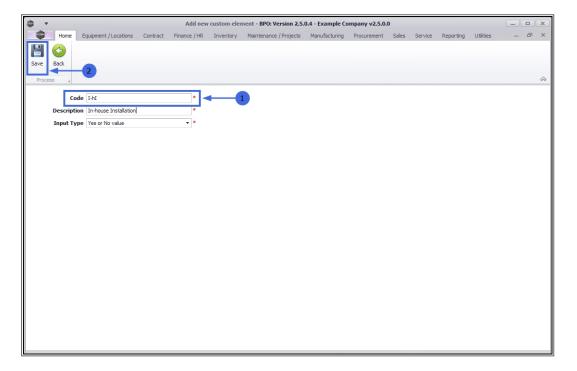
Edit Input Type

4. You can click on the *drop-down arrow* in this field and select an alternative Input Type if required.

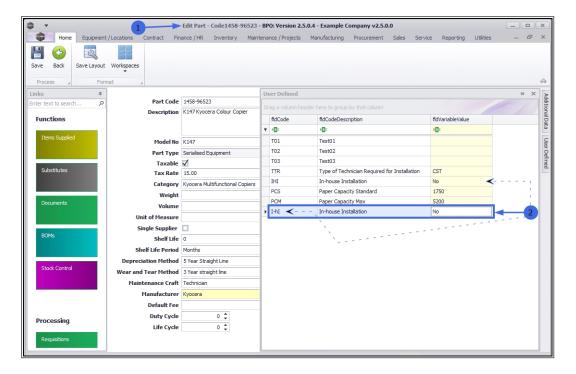




- 1. In this example, the *Code* has been edited to: "*I-hI*".
- 2. When you have made the required changes, click on Save.



- 1. Your changes will be saved and you will return to the *Edit Part* screen.
- 2. Note that editing the *Code* of the custom field has resulted in a *new* custom field being created.



CONCLUSION

Where the custom field *Input Type* is *Lookup List*, it is only possible to edit the *Code Description* of the custom field

Where the custom field *Input Type* is either *Free Input Text* or *Yes or No value*, it is possible to edit the *Code*, *Description and Input Type* of the custom field

However, if the *Code* is edited in either of these custom fields
 (*Free Input Text* or *Yes or No value*) then a *new* custom field will
 be created.

Related Topics



- Edit Part Definition Details
- Edit Part Definition Defaults
- Edit Part Definition BOM Allocation
- Edit Part Definition Part Meters
- Edit Part Definition Yield Config
- Edit Part Definition Additional Data

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