

Template – Customization, Requirement, Improvement, Modification (CRIM) Specification

Tunstall Healthcare (UK) Limited

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| --- | --- | --- |
| **Object No.** | **Priority** | **Description** |
| C0601 | 1 | Extension to Default Location on Inventory Part. |
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This document has been approved by

|  |  |
| --- | --- |
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| Tunstall Solutions Architect | Workstream Lead/BA - Warehousing |
|  | 08/03/2021 |
| Date | Date |

Document Revision History

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| --- | --- | --- | --- |
| Revision | Date | Author | Remarks |
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# Purpose and Guideance

This document captures the **CRIM Specification** requirements relevant for the Customization, Requirement, Improvement or Modification of the standard **IFS** application solution. This document also defines what dependent functions (if applicable) must be changed or developed to solve the solution design and to meet the business requirements.

**Section 2.** **Open Issues/Decisions Required** should detail if there are any known open or outstanding issues together with the person responsible for any resolution activity. Any open issues that required a decision would need to be resolved or completed prior to work starting on the development of the required **CRIM** itself.

**Section 3.** **CRIM** **Specification** **Requirements and Reference Points for the Specification** should detail why the **CRIM** is required. Also, what the reference points are to enable the specification to be formulated. The information detailed in this section forms the foundation of the **CRIM** specification and therefore, a change to the standard **IFS** solution. **Section 3.1 Specification Requirements** requires an explanation of why the CRIM is required and the benefit the change will make to the operational use of the standard **IFS** solution. **Section 3.2 Reference Points for the Specification** If the information in this section is inaccurate, the Customization, Requirement, Improvement or Modification which is developed may not meet the business needs, therefore, it is essential that the quality of the information provided results in the Technical Team developing the right solution.

**Section 4.** **CRIM Description** this section defines whatneeds to bedelivered. The **CRIM** solution is matched against the requirements described in **Section 3. CRIM Specification Requirements and Reference Points for the Specification**. Dependent on the complexity of the **CRIM** specification design, it may be applicable that the **CRIM** is a multi-functional solution that requires additional interdependent changes to Sub Function parts of the standard **IFS** application to effect a robust change to the solution, in this case, **Sections 4.2 & 4.3** may need to be completed.

**Section 5.** **Limitations** this section should describe what is explicitly **not covered** by this Customization, Requirement, Improvement or Modification. Together with the **CRIM** Solution description, these sections may restrict the extent or timing of the functional addition agreed for implementation.

**Section 6. Glossary/Acronyms** this section should be used to clarify any **IFS** terminology which may be specified within the **CRIM** specification description.

**Section 7. Change Log** this section is designed to record any modifications or changes related to the **CRIM** specification which are identified following the implementation of the **CRIM** as part of the overall change to the standard IFS solution.

# Open Issues/Decisions Required

This **CRIM** specification cannot be completed until the following issues/decisions have been resolved:

|  |  |
| --- | --- |
| Issue/Decision | Responsible |
| N/A |  |
|  |  |

# CRIM Specification Requirements and Reference POINTS for the specification

## CRIM Specification Requirements

A brief outline of why the CRIM is required. Reference should be made to any potential benefits the change would make to the standard IFS solution or any operational improvement/enhancement which are essential changes to an effective solution.

|  |  |
| --- | --- |
| Requirement | Description |
| Add a series of custom fields into the Inventory Part, Default Locations Tab. | The additional fields will replicate the line of travel between the default location for the part through to the Surface Mount location in SM1 or SM2. Within the current default Tab for an inventory part there are 8 columns which need to be replicated to enable the entry of two further sets of location data. |
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## Reference POints for the Specification

Enter all reference/data points from where the source information will come from. It is important to ensure the quality and accuracy of the information is technically compliant.

|  |  |
| --- | --- |
| Data Source/ Environment/Fields | Description |
| Data Source Properties:  Assembly: Ifs.Application.Invent\_Ext.dll  Component: INVENT    Database Host: TUGRDEVDB1  SID: tugrdev  Foundation User: MATT.COMMINSSME - Matt Commins - SME    Logical Unit: InventoryPart  View: &AO.INVENTORY\_PART  Package: &AO.INVENTORY\_PART\_API  Default Where:  Default Order By:    Attachment LU: InventoryPart |  |
| The replication of the view in the Inventory Part screen would look like the above with the 2 x additional blocks of columns in situ. | |
|  |  |
|  |  |
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|  |  |
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## Sources and Dependencies

The Sources and Dependencies details the data sources, environment, fields, related document id’s – or any other source of information which provides the necessary supplying input to enable the CRIM Specification to be generated.

|  |  |
| --- | --- |
| Data Source/ Environment/Fields | Description |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

# CRIM Description

## Description

4.1.1. It is important to see and understand the correlation between the initial default stock location for a part used in the Surface Mount process through to the part consumption stage within locations SM1 or SM2. The two additional blocks of 8 column’s will provide the overall visual movement sequence when the part transits from its initial receipt/putaway or default position following the Register Arrival stage into the business, through to its final stock position in warehouse/location SM1/SM2 prior to consumption within manufacturing.

4.1.2.

4.1.3.

4.1.4.

## Sub Function <Replace with Sub Function title> - N/A

### Functional Requirement and Prerequisites – N/A

### Functional Solution – N/A

## Sub Function <Replace with Sub Function title> - N/A

### Functional Requirement and Prerequisites – N/A

### Functional Solution – N/A

# Limitations

The modification in this specification will be developed explicitly as written. Requests for changes in the modification necessary to fulfil (or prepare for future fulfilment of) any requirements not explicitly described in the **CRIM** specification, will be considered outside the scope of this CRIM.

# Glossary/Acronyms

Commonly used IFS terms within this CRIM specification include:

|  |  |
| --- | --- |
| Term | Explanation |
| *N/A* |  |
|  |  |
|  |  |

# Change log

## Change log for revision XX

|  |  |  |
| --- | --- | --- |
| Change # | Chapter | Description of the change |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
|  |  |  |
|  |  |  |

##### Detailed description of Change #1

##### Detailed description of Change #n

# Delivery Notes

* Package – EA\_WAREHOUSE
* Permission granted – IFS\_ALL
* Custom Fields

Graphical user interface, text, application

Description automatically generated

Note: - If the custom fields are available on the Inventory part – Default Locations tab,

1. RMB, Custom Objects, Reload configurations
2. RMB a column, Column Chooser and select the required columns.

Graphical user interface, text, application

Description automatically generated