

Release Notes

iFactory Module: MES

1. PR-16013 GRN management

Released in Version: 1705 (4.2)

VSTS ID: 29784 Tags:

Added the capability to manage GRN which includes the following:

- Create GRN
 - Upload GRN
 - Split GRN
 - Merge GRN
 - Block and unblock GRN from being used in specific Assembly, Product Family, Route or entirely from being used.
- These GRN can be added manually or uploaded in a batch

VSTS ID: 2466

1256-GRN – Create a New GRN

VSTS ID: 2476

1257-GRN – Update an Existing GRN

VSTS ID: 2496

1269-GRN - SAP Data Import

VSTS ID: 2485

1258-GRN - Split GRN: Manual Creating New GRN

VSTS ID: 2486

1259-GRN - Search Split GRN

VSTS ID: 2489

1262-GRN - GRN Block Types – Block the GRN

VSTS ID: 2490

1263-GRN - GRN Block Types – Search and Unblock GRNs Restriction Status

VSTS ID: 2502

1270-GRN - Import List of GRNs to Block

VSTS ID: 4693

4551-Data Field Validation - GRN

VSTS ID: 4697

4552-Data Field Validation - GRN Association

VSTS ID: 15915

Duplicate - Split GRN – Uniqueness of GRN scanned

VSTS ID: 17566

GRN - Import List of GRNs to Unblock

VSTS ID: 13834

GRN - Split GRN: Existing GRN

VSTS ID: 28149

GRN Association - Validation according 'GRN Restriction Type' [Runtime]

VSTS ID: 15706

GRN Block Type Validation (Runtime)

2. PR-16013 MSD Components management

Released in Version: 1705 (4.2)

VSTS ID: 29778 Tags:

Added capability to manage moisture sensitive (MSD) components in Part Allocation module. This includes the following features:

- Track exposure time by GRN
- Ability to Open and Close bag to start and stop exposure time
- Configure and prompt an alert when the component (GRN scanned in part allocation and GRN association) is nearing the exposure time limit
- Change the Remaining Exposure time for a MSD component so that the system can manage the correct exposure time when the bag has been opened by the Supplier before Receiving
- If the Remaining Exposure Time is less or equal to zero the system shall notify the user to move the GRN into the bake process
- Configure maximum bake cycle
- Configure maximum and minimum bake time
- Perform 'Bake In' and 'Bake Out' process where the component exposure time will be reset to zero
- Automatically remove MSD components that exceeded the exposure time from the equipment or setup from being used
- View historical transactions of the Bag Open/Closed and Bake In/Out activities

VSTS ID: 2491

1264-GRN - Moisture Sensitivity Level (MSL) component - Exposure Time configuration

VSTS ID: 2492

1265-Moisture Sensitivity Level (MSL) - Maximum Bake Cycle configuration

VSTS ID: 2493

1266- MSD Components – [Runtime] Track MSD Component exposure time by individual GRN

VSTS ID: 2494

1267- MSD Components – Reset the exposure time by individual GRN

VSTS ID: 2495

1268- MSD Components Traceability History – Open/Close bag and Bake Operation activity by individual GRN

VSTS ID: 2628

1301-Part Allocation – [Runtime] MSD component validation at remaining exposure time

VSTS ID: 8824

MSD Components – [Runtime] Print 'Bag Closed' Label

VSTS ID: 8826

MSD Components – [Runtime] Print 'Bake Out' Label

VSTS ID: 8823

MSD Components – Configure 'Bag Closed' Label

VSTS ID: 8825

MSD Components – Configure 'Bake Out' Label

VSTS ID: 26212

MSD Components: Bake process background notification

VSTS ID: 26213

MSD Components: Exposure Time reduction

VSTS ID: 17943

MSL/MSD Components - GRN Storage Manager

VSTS ID: 8828

Part Allocation – [Runtime] Bag Open Alert Message

VSTS ID: 8829

Part Allocation – Automatic Removal for expired MSD component

VSTS ID: 8827

Part Allocation – Bag Open Alert Threshold [Configuration]

3. PR-16013 Part Allocation and Component Usage Reports

Released in Version: 1705 (4.2)

VSTS ID: 29788 Tags:

Added the following reports to the system:

- GRN Part Usage. It show when/where the GRN has been used based on WIP serial number or renage of time.
- Changeover efficiency. It shows the part that have to be removed/added/replaced to move from a setup to another.
- Setup sheet validation. It checks discrepancies between setup sheet and BOM.

VSTS ID: 2421

1195-Report-Setup Sheet - Changeover Efficiency Report

VSTS ID: 2886

1489-Report-GRN - Report By Serial

VSTS ID: 2887

1491-Report-GRN - Historical Usage

VSTS ID: 21771

Setup Sheet - Validation and Print - Consolidate reports

VSTS ID: 21763

Setup Sheet - Validation and Print - CRD Quantity Mismatch

VSTS ID: 21770

Setup Sheet - Validation and Print - No CRD on BOM

VSTS ID: 21764

Setup Sheet - Validation and Print - No CRD on Setup

VSTS ID: 21767

Setup Sheet - Validation and Print - Part CRD Not on BOM

VSTS ID: 21765

Setup Sheet - Validation and Print - Part CRD Not on Setup

VSTS ID: 21766

Setup Sheet - Validation and Print - Part Not on BOM

VSTS ID: 21768

Setup Sheet - Validation and Print - Part Not on Setup

VSTS ID: 21769

Setup Sheet - Validation and Print - Part Quantity Mismatch

4. PR-16013 Station Part Allocation

Released in Version: 1705 (4.2)

VSTS ID: 29777 Tags:

Added capability to perform part allocation in Manual Station Part Allocation. This includes the following features:

- Scan required GRN into the Manual Setup Sheet
- Install the completed setup where it can be used to associate to WIPs in production
- GRN duplicate validation
- GRN validation according to restriction

VSTS ID: 2524

1273-Part Allocation - Station Part Allocation - View Station Setup Sheet

VSTS ID: 2585

1287-Part Allocation - Station Part Allocation - Add GRN to a Resource

VSTS ID: 2589

1288-Part Allocation - Station Part Allocation – Remove a GRN from a Resource

VSTS ID: 2593

1289-Part Allocation - Station Part Allocation – Install the Setup

VSTS ID: 17851

Manual Station Part Allocation – GRN Association Validation according 'GRN Restriction Type'(Runtime)

VSTS ID: 29166

Part Allocation – Duplication GRNs Validation (Manual Station)

5. PR-19548 Part Allocation / Pre Loads - part 2

Released in Version: 1705 (4.2)

VSTS ID: 33277 Tags:

Adding the preload installation for multilane environment.

When multilane is selected, the system will allow to install preload following multilane validation rules.

VSTS ID: 28327

Install pre-load in multilane environment [Runtime]

6. PR-16013 Equipment Setup Sheet

Released in Version: 1705 (4.2)

VSTS ID: 29781 Tags:

Added capability to create, copy and maintain equipment setup sheet.

The system is able to lock setup sheet used.

Equipment setup sheet can uploaded to the system in *.csv format. It can also be exported in *.csv format.

When an active setup sheet has the "Pull List" configuration enabled, the part consumption details from the setup sheet will be exported to SAP at the default interval of 2 hours.

User can also associate multiple New Setup Sheets from imported .csv files to setup sheet "header" so the setup sheet can be read in the system for production use.

VSTS ID: 2352

1167-Equipment Setup Sheet - Shared Folder for CSV Import

VSTS ID: 2511

1272-Part Allocation - View Equipment Setup Sheet

VSTS ID: 693

481-Equipment Setup Sheet - Create

VSTS ID: 1019

690-Equipment Setup Sheet - Search from CSV

VSTS ID: 1033

691-Equipment Setup Sheet - Details -Adding BOM part consumptions

VSTS ID: 1061

692-Equipment Setup Sheet - Edit

VSTS ID: 1072

693-Equipment Setup Sheet - Delete

VSTS ID: 1083

694-Equipment Setup Sheet - Search for Saved Setup Sheet

VSTS ID: 1104

696-Equipment Setup Sheet - Details - Adding non BOM part consumptions

VSTS ID: 1109

697-Equipment Setup Sheet - Active

VSTS ID: 1119

698-Equipment Setup Sheet - Locked

VSTS ID: 1130

699-Equipment Setup Sheet - Export

VSTS ID: 2348

1163-Gold - Equipment Setup Sheet - Export Panel Level Setup

VSTS ID: 2350

1165-Equipment Setup Sheet - Copy

VSTS ID: 2356

1169-Setup Sheet - Associated Imported Setup Sheets

VSTS ID: 2379

1177-Station Setup Sheet - Pull List

VSTS ID: 2422

1196-Setup Sheet - Pull List Export Data

VSTS ID: 4675

4548-Data Field Validation - Equipment Setup Sheet

VSTS ID: 1094

695-Equipment Setup Sheet - Pull List

7. PR-16013 Sharing Setup

Released in Version: 1705 (4.2)

VSTS ID: 30702 Tags:

Added sharing setup functionality.

The tool will allow to share setup, so that different setup id use the same setup details.

The change made in the setup details for one of the setup in the shared group will affect also the other setups.

This feature will help production to manage in easy way the same setup over different machines.

VSTS ID: 2357

1170-Equipment Setup Sheet - Share

VSTS ID: 2358

1171-Equipment Setup Sheet - Remove Share

VSTS ID: 2411

1189-Station Setup Sheet – Share

VSTS ID: 2412

1190-Station Setup Sheet - Remove Share

VSTS ID: 32854

Shared Setup Sheet: Manage locked setup details

8. PR-16013 Part Allocation Customer Configuration - Part 2

Released in Version: 1705 (4.2)

VSTS ID: 33276 Tags:

Added default parameters values.

When customer/division parameters are not set, the system will use the default system's parameters.

VSTS ID: 29639

Customer Configuration: Default configuration for all customers [Configuration]

9. PR-18654 GRN Restriction

Released in Version: 1705 (4.2)

VSTS ID: 30496 Tags:

Added ability to restrict GRN to be used only in a specific setup sheet, on a specific equipment or for a specific assembly.

VSTS ID: 15385

Equipment Part Allocation – GRN Association Validation according 'GRN Restriction Type'(Runtime)

VSTS ID: 15253

GRN Association – Disassociate Feeder/Tray with GRN

VSTS ID: 15174

GRN Association – Feeder Track is enabled (Runtime)

VSTS ID: 15382

GRN Restriction – Use only by the selected Equipment

VSTS ID: 15383

GRN Restriction – Use only by the selected Setup Sheet

10. PR-19537 Lot Hold

Released in Version: 1705 (4.2)

VSTS ID: 29549 Tags: JGP Phase II

Added the ability to place a Lot Based Material On Hold and Off Hold

VSTS ID: 28988

Lot | Lot Hold

VSTS ID: 28989

Lot | Lot Hold Release

11. PR-16013 Equipment Part Allocation

Released in Version: 1705 (4.2)

VSTS ID: 29776 Tags:

Added capability to perform part allocation in Equipment Part Allocation. This includes the following features:

- Scan or remove GRN in the Equipment Setup Sheet
- Feeder Tracking. To scan Feeder Only or Tray only in part allocation
- Feeder/GRN duplicate validation
- Optionally enforce Feeder Track scan when performing Feeder/GRN association
- Enable 'Is Slot Scan Required' in Part Allocation's Customer Configuration to enforce Module/Track scans
- Enable 'Is Auto Transport GRN Removal' in Part Allocation's Customer configuration to allow the replacement of Feeder/GRN with a new value
- Support multi lane setup
- Indication of x-out board in a panel
- Remove part allocation details by Clear Selection, Clear Table or clear Equipment
- Install the completed setup where it can be used to associate to WIPs in production
- Lock equipment setup sheet from modification or deletion once a component has been scanned in part allocation
- WIP material management for repetitive production

VSTS ID: 2503

1271-Part Allocation – Selection of a Setup Sheet

VSTS ID: 2559

1280-Part Allocation - Equipment Part Allocation – Locked Setup Sheet

VSTS ID: 2574

1284-Part Allocation - Equipment Part Allocation – Install Setup Sheet by Table

VSTS ID: 2580

1286-Part Allocation - Equipment Part Allocation – Remove a Setup by Equipment and Table

VSTS ID: 2537

1276-Part Allocation - Equipment Part Allocation with Feeder Tracking

VSTS ID: 2545

1277-Part Allocation - Equipment Part Allocation without Feeder Tracking

VSTS ID: 2549

1278-Part Allocation - Equipment Part Allocation – Remove Component details with Feeder Tracking

VSTS ID: 2554

1279-Part Allocation - Equipment Part Allocation – Remove Component details without Feeder Tracking

VSTS ID: 2563

1281-Part Allocation - Equipment Part Allocation – Add Multilane support to the Equipment

VSTS ID: 2568

1282-Part Allocation - Equipment Part Allocation – Add Possibility to associate component to a partial panel (x-out board)

VSTS ID: 2618

1295-Part Allocation – Duplication GRNs Validation

VSTS ID: 4684

4549-Data Field Validation - Equipment Part Allocation

VSTS ID: 4689

4550-Data Field Validation - Feeder/Tray

VSTS ID: 26854

Auto Transport GRN [Configuration]

VSTS ID: 26855

Auto Transport GRN [Runtime]

VSTS ID: 15176

Equipment Part Allocation – Feeder Track is enabled (Runtime)

VSTS ID: 21176

Equipment Part Allocation - Multilane setup allocation [Runtime]

VSTS ID: 26979

Equipment Part Allocation: slot scan [configuration]

VSTS ID: 13831

Part Allocation – Feeder Duplicate Validation

VSTS ID: 21175

Station Part Allocation - WIP Component [Runtime]

12. PR-16013 Part Allocation Customer Configuration

Released in Version: 1705 (4.2)

VSTS ID: 13588 Tags: Customer Configuration GRN Association

Added capability to set parameters by customer/division:

- Added "Is Slot Scan Required" parameter in Part Allocation's Customer Configuration. If enabled, system will prompt user to scan the slot (Module ID/Track ID) in Equipment Part Allocation.
- Added "Prefix" configuration for GRN, Part Number, Quantity, Feeder & Serial Number. When the item is scanned containing the prefix, the prefix will be removed and the scan entry will be saved into the system without the prefix. When the prefix is marked as mandatory, the scan entry must contain the prefix value. Otherwise, the scan entry will be rejected. Prefix marked as optional accepts any scan value

- Added TSM alerting threshold time. Based on time set (minutes) the system will provide alert before the TSM/MSD component expired or before bake process is completed.

- Added Auto Transport GRN key. If ON, the system, for the same material, allows to replace automatically a GRN allocated with a new GRN scanned, except when the GRN is installed. If OFF, the system will perform duplicate validation.

VSTS ID: 20568

Configuration - Set parameter for customer (customer configuration options)

VSTS ID: 19074

Customer Configuration – Force Slot Scan on Equipment Part Allocation screen

VSTS ID: 21184

Prefix check [Runtime]

VSTS ID: 21183

Prefix configuration

13. PR-19548 Part Allocation / Pre Loads

Released in Version: 1705 (4.2)

VSTS ID: 10739 Tags:

Added the ability to perform offline equipment part allocation using Preload Setup Sheet for a fast component changeover. User has the capability to perform part allocation (scans) similar to equipment part allocation. Preload can be created, updated and loaded into the part allocation screen. Preload will use feeder tracking or GRN association based on needs.

VSTS ID: 9814

Create a Preload Name

VSTS ID: 2609

1292- Equipment Preload – Add/Remove Components with Feeder Tracking

VSTS ID: 2613

1293-Equipment Part Allocation – Add a Preload to an Equipment

VSTS ID: 2617

1294-Equipment Part Allocation – Remove part from an Equipment to a Preload area

VSTS ID: 4103

2689-Part Allocation - Equipment Preload: Permission to Create Preload Name

VSTS ID: 9883

Equipment Preload – Add/Remove Components without Feeder Tracking

VSTS ID: 12556

Equipment Preload – Clearing the Preload

VSTS ID: 2602

Equipment Preload – Display Setup Sheet Details

VSTS ID: 13832

Equipment Preload – GRN Association Validation according 'Feeder-GRN Association Type'(Runtime)

VSTS ID: 15384

Equipment Preload – GRN Association Validation according 'GRN Restriction Type'(Runtime)

14. PR-19494 SIP Gaps identified

Released in Version: 1703

VSTS ID: 29584 Tags:

Added functionality to the system to close the GAP identified for SIP installation:

- 1) Carrier movement maintenance
- 2) Attribute Printing
- 3) Additional routing rules

VSTS ID: 28998

Carrier | Carrier Maintenance

VSTS ID: 28986

Carrier | Generate Carrier Serial Number with an Increment

VSTS ID: 28985

Carrier | Sequence Generator for Material Carrier Type

VSTS ID: 28984

Document | Lot attribute

VSTS ID: 25492

Lot | Lot View | General tab – Routing (In Queue, Last Route Step)

VSTS ID: 28981

Lot | Lot View | History tab – Packout

VSTS ID: 28990

Lot | Lot View | Holds Tab

VSTS ID: 28982

Lot | Merge Scrap Lots from different Planned orders

VSTS ID: 28977

Lot | Permission Control | Carrier Maintenance

VSTS ID: 28979

Lot | Permission Control | Lot Hold

VSTS ID: 28997

Lot Transfer | Routing for Lot Split/Merge

VSTS ID: 28999

Planned Order View | Lot Assignment tab | Lot Quantity

VSTS ID: 29000

Routing Rule | Return to Last Failed Step

15. PR-18654 Station Setup Sheet

Released in Version: 1703

VSTS ID: 29782 Tags:

Added ability to allow manual station setup sheet creation and maintenance for manual component placement. Manual station setup sheet can be uploaded into the system in *.csv file format. It can also be exported into a *.csv file format.

VSTS ID: 2359

1172-Station Setup Sheet – Create

VSTS ID: 2364

1173-Station Setup Sheet - Search

VSTS ID: 2374

1175-Station Setup Sheet – Edit

VSTS ID: 2381

1179-Station Setup Sheet – Active

VSTS ID: 2386

1180-Station Setup Sheet – Locked

VSTS ID: 2405

1187-Station Setup Sheet - Shared Folder for CSV Import

VSTS ID: 2369

1174-Station Setup Sheet - Details - Adding Parts from BOM and BOM flag

VSTS ID: 2380

1178-Station Setup Sheet - Details - Adding non BOM part consumptions

VSTS ID: 2401

1183-Station Setup Sheet – Export

VSTS ID: 2403

1185-Station Setup Sheet - Copy

VSTS ID: 2413

1191-Manual Station Setup Sheet – Deviations

VSTS ID: 2418

1193-Station Setup Sheet - Component Quantity Validation [Configuration]

16. PR-17613 Juniper I244 Processing

Released in Version: 1703

VSTS ID: 23739 Tags: PR-17613

To process the As-Built xml file sent from Juniper SAP to IFactory through SI B2B system to update the IFactory WIP with critical information required for label printing.

VSTS ID: 23743

I244 Proc | Process Shipped Message

VSTS ID: 23740

I244 Proc | Receive and process I244 message

VSTS ID: 23742

I244 Proc | Update I244 message

VSTS ID: 23741

I244 Proc | Verify I244 message

17. PR-17613 Juniper MES SN Upload to IFactory MS

Released in Version: 1703

VSTS ID: 25463 Tags: PR-17613

Uploading MES Serial Numbers to IFactory MS

VSTS ID: 25464

SN Upload | Material Serialization in IFactory MS through Client Access API

18. PR-17613 Juniper New Document Fields

Released in Version: 1703

VSTS ID: 23980 Tags: PR-17613

Added in Document Maintenance, new Date Code with format "yymmdd" in the Document Field Type "Date Code". Prevents user from entering "Page" and "TotalPages" as field name in any document field as it is a system reserved name to display current page number and total pages number in a multi-page document.

VSTS ID: 23979

New Doc Fields | Configure Page Number and Total Pages

19. PR-17613 Juniper Sales Order Attributes

Released in Version: 1703

VSTS ID: 22673 Tags: PR-17613

New Juniper Sales Order Attributes passed to IFactory for 2 purpose

1. To print the attribute value on labels to be displayed on physical unit

2. To use the attribute value to determine what labels to be printed for the order

VSTS ID: 22677

SO Attr | Configure and Print Document by Order Attributes

VSTS ID: 22676

SO Attr | Configure and Print PO Line Item Attribute in Document

VSTS ID: 22675

SO Attr | Display Production Order Line Item Attributes

VSTS ID: 22674

SO Attr | Receive Juniper SO Attributes in Production Order

20. PR-18654 Association Feeder-GRN

Released in Version: 1703

VSTS ID: 30497 Tags:

Added the ability to configure and associate Feeder/Tray to GRN up-front so that the Feeder/Tray can be used in production. This feature allows operator to:

1. Associate GRN to Feeder/Tray.
2. Disassociate GRN from Feeder/Tray
3. Use the Feeder/Tray in Equipment Part Allocation by following the Feeder/Tray's association type:
 - No restriction where Feeder/Tray can be used in any Equipment or Setup Sheet (Free To be Moved)
 - Feeder/Tray can be used in predefined Equipment/Resource
 - Feeder/Tray can be used in predefined Equipment Setup Sheet

VSTS ID: 13833

Equipment Part Allocation – GRN Association Validation according 'Feeder-GRN Association Type' (Runtime)

VSTS ID: 13824

GRN Association - 'Feeder-GRN Association Type' option to select

VSTS ID: 15252

GRN Association – Associate Feeder/Tray with GRN

VSTS ID: 13828

GRN Association – Associate Feeder/Tray with GRN by using Equipment/Resources

VSTS ID: 13830

GRN Association – Associate Feeder/Tray with GRN by using Free to be Moved

VSTS ID: 13829

GRN Association – Associate Feeder/Tray with GRN by using Setup Sheet

21. Preload Part Allocation

Released in Version: 1703

VSTS ID: 8774 Tags:

Added the capability to create a Preload Name for Part Allocation

VSTS ID: 2597

Equipment Preload – Create a Preload Name and Select Setup Sheet

22. Equipment and Feeder Configuration

Released in Version: 1702

VSTS ID: 29792 Tags: 1702 2017 Feb MS Release

Added capability to configure feeder to be used in equipment part allocation

VSTS ID: 2423

1197-Feeder - CRU

VSTS ID: 2429

1198-Feeder – Search

VSTS ID: 15172

Feeder/Tray Maintenance Screen - Feeder Track Require

23. PR-17948 Tooling Management

Released in Version: 1702

VSTS ID: 14454 Tags: 1702 2017 Feb MS Release

Allow system to trace the tools in production.

The system is able to make association to a tool type, with the actual tool unique identifier (serial number of the tool, or internal assigned unique number) and keeping track the number of time it has been used and managing limits, over which it cannot be used (for max number of time can be used before scrapping or putting in maintenance). The number of time is associated to how many units, WIP or Panels has been produced.

VSTS ID: 19995

Tooling | DB Updates

VSTS ID: 14458

Tooling | MAX Usage

VSTS ID: 14456

Tooling | Tool Type Maintenance

VSTS ID: 14457

Tooling | Tooling Management

VSTS ID: 14724

Tooling | Tooling Management - Edit and Delete Restrictions

24. PR-18664 Assemble | Manual Setup Sheets (Assemble/Linking) Functionality

Released in Version: 1702

VSTS ID: 6121 Tags: 1702 2017 Feb MS Release

Enhanced Assemble station to read information from manual setup sheet so that data collection, child WIP scan and tooling information from setup sheet can be captured during the assemble process. WIP is also prevented from starting if the GRN quantity has depleted to zero.

VSTS ID: 14743

Assemble | Material Display for Items to be Assembled - NOT to Auto Split Material

VSTS ID: 21350

Assemble | Assemble Permissions

VSTS ID: 10556

Assemble | Assemble with Setup Sheet - Access Assemble Screen through Station Login

VSTS ID: 10558

Assemble | Assemble with Setup Sheet - Access Assemble Station Through Generic Station Login

VSTS ID: 10559

Assemble | Assemble with Setup Sheet - Assemble Station Display

VSTS ID: 10557

Assemble | Assemble with Setup Sheet - Start A WIP through Station Login

VSTS ID: 21347

Assemble | Assemble with Setup Sheets - Already Assembled Tab [Runtime]

VSTS ID: 16613

Assemble | Assemble with Setup Sheets - Assemble Child WIP

VSTS ID: 21941

Assemble | Assemble with Setup Sheets – Capturing and Displaying Material Data [Runtime]

VSTS ID: 15113

Assemble | Assemble with Setup Sheets - Items to Assemble Data collection [Runtime]

VSTS ID: 21210

Assemble | Assemble with Setup Sheets - WIP Data collection [Runtime]

VSTS ID: 13349

Assemble | Assemble with Setup Sheets on Route Type = Production and Process Type = Repetitive/Board Build [Runtime]

VSTS ID: 10555

Assemble | Assign a Manual Assemble Route Step Type to a Route

VSTS ID: 10553

Assemble | Create a Station Type called Manual Assemble (SS)

VSTS ID: 14741

Assemble | Display Bin Number in Assemble Screen

VSTS ID: 14626

Assemble | GRN and Assemble with Setup Sheets [Runtime]

VSTS ID: 14625

Assemble | Tooling Max Usage Value and Assemble with Setup Sheets [Runtime]

25. PR-15506 Build and Lots

Released in Version: 1612

VSTS ID: 6759 Tags: 1612 2016 Dec MS Release PR-15506

Added the following features for lot processing:

- Introduced a new Route Process Type "Lot/Batch Build" for lot based manufacturing process
- Enable lot split and transfer to a different unassigned Carrier
- Enable lot merge. Merges is allowed for lots with the same material and from the same planned order. The System will allow Pass quantity to only move to a carrier with no open defects. The System will allow Fail quantity to only move to a carrier with open defects or is "unassigned". At least one defect must be identified during the merge.
- Transfer all items from a carrier to another carrier
- Scrap Lot
- Assign lot attribute(s)
- Provide Lot View report
- Manual release lot for planned order
- View lot information in Planned Order View

VSTS ID: 24722

Lot – Scrap lot

VSTS ID: 15221

Hold - Place on Hold a Planned Order

VSTS ID: 15222

Hold - Release from hold the planned Order

VSTS ID: 15224

Lot - Assign Attribute to a Lot

VSTS ID: 6859

Lot - Create a Planned Order and assign to Route

VSTS ID: 6747

Lot - Create Unique Identifier for a Lot

VSTS ID: 7514

Lot - Define a Route to support Lot based manufacturing

VSTS ID: 21064

Lot - Lot View - Audit Log Tab - Transfer Carrier to Carrier

VSTS ID: 18015

Lot - Lot View - Defects Tab

VSTS ID: 10585

Lot - Lot View - General tab

VSTS ID: 10600

Lot - Lot View - History tab

VSTS ID: 15225

Lot - Lot View Attribute Tab

VSTS ID: 8057

Lot - Manual Release Lot for Planned Order

VSTS ID: 17941

Lot - Merge all defective items from a Carrier to a different Carrier

VSTS ID: 13045

Lot - Planned Order Maintenance hide Assign to Route

VSTS ID: 8058

Lot - Planned Order View General Details

VSTS ID: 10583

Lot - Planned Order View Lot Details

VSTS ID: 25290

Lot – Scrap lot Validations

VSTS ID: 17942

Lot - Split & Merge partial Failed items from a Carrier to a different Carrier

VSTS ID: 22014

Lot - Split & Merge partial GOOD items from a Carrier to a different Carrier

VSTS ID: 17940

Lot - Split & Move all defective items from a Carrier to a different Carrier

VSTS ID: 17939

Lot - Transfer Carrier to Carrier, entire lot

VSTS ID: 15223

Planned Order View - Holds tab

26. PR-15506 Carrier Creation and Identifier

Released in Version: 1612

VSTS ID: 6752 Tags: 1612 2016 Dec MS Release PR-15506

Added the capability to create a temporary transport (carrier) which are uniquely identified to associate to materials that are not serialized. This includes the following capabilities:

- Create and maintain carrier. Each carrier has a unique identifier that can be user assigned or generated by the system using the defined Next Number
- Create carrier template
- Set number of times a carrier can be used
- Print carrier labels
- View carrier details that includes its assigned lot and assignment date/time

VSTS ID: 6858

Carrier - Administrator to Delete a Carrier

VSTS ID: 10575

Carrier - Carrier View General

VSTS ID: 10599

Carrier - Carrier View History

VSTS ID: 6750

Carrier - Create Carrier Template

VSTS ID: 6855

Carrier - Create Unique Identifier for a Carrier (User Assigned)

VSTS ID: 7905

Carrier - Delete Carrier Template

VSTS ID: 7902

Carrier - Enable / Disable Carrier Template availability

VSTS ID: 6856

Carrier - On Carrier Create Print Carrier Label (Document Assignment)

VSTS ID: 6746

Carrier - Template limit of Carrier Uses

VSTS ID: 10449

Carrier - Unique Carrier Template Name

VSTS ID: 7904

Carrier - Update Template Properties

VSTS ID: 6742

Carrier -Create a Carrier (Generate or Assign Unique Identifier)

VSTS ID: 6743

Carrier -Create unique Identifier for a Carrier (Next Number)

27. PR-15506 Lot - Data Collection

Released in Version: 1612

VSTS ID: 13168 Tags: 1612 2016 Dec MS Release PR-15506

Added the capability to prompt Data Collection for a Lot if the lot enters a step with Data Collection configured.

VSTS ID: 9865

Lot - Base WorkStation Data Collection

VSTS ID: 13154

Lot - Data Collection- Decimal

VSTS ID: 13153

Lot - Data Collection- Integer

VSTS ID: 13152

Lot - Data Collection- List

VSTS ID: 13150

Lot - Data Collection- Text

VSTS ID: 13151

Lot - Data Collection- Text -Validation Mask

28. PR-15506 Lot Routing

Released in Version: 1612

VSTS ID: 12590 Tags: 1612 2016 Dec MS Release PR-15506

Added the following features in Route with Process Type = Lot/Batch Build

- Default Pass routing rule
- Default Fail routing rule
- Abort Lot capability where the started lot will be aborted and enqueued back at the step where it is being processed

VSTS ID: 12595

Lot Routing - Default Abort Rule

VSTS ID: 12594

Lot Routing - Default Fail Rule

VSTS ID: 12591

Lot Routing - Default Pass Rule

29. PR-15506 Lot Workstation

Released in Version: 1612

VSTS ID: 9037 Tags: 1612 2016 Dec MS Release PR-15506

Added the standard functionality for Workstation for batch manufacturing,
It include the execution of pre start rules at carrier arrival and managing the time the carrier spent in the station.

VSTS ID: 8188

Lot - Start Validation (Rules Only)

VSTS ID: 9035

Lot Workstation - I was here - Base Station

VSTS ID: 9038

Lot Workstation - User Abort

30. PR-15506 Packout

Released in Version: 1612

VSTS ID: 6851 Tags: 1612 2016 Dec MS Release PR-15506

Added the capability to packout lot

- Packing of the same material per container
- Pack/Unpack a lot by carrier number
- Allow packing of no good (scrapped lot) but does not allow a container to be mixed with good and no good lots.
- Auto close a container when the maximum pack quantity is met. User can manually close the container
- Access Container View report to view packed items and pack history
- Print container labels that includes lot and carrier information

VSTS ID: 25121

Document Printing Toaster Message

VSTS ID: 14954

Packout - Apply by default single Material Behaviour

VSTS ID: 14966

Packout - Carrier Unpack

VSTS ID: 14957

Packout - Close Container

VSTS ID: 14963

Packout - Container View - <General tab>

VSTS ID: 14967

Packout - Container View - <History tab>

VSTS ID: 14968

Packout - Container View - <Item tab>

VSTS ID: 14959

Packout - Document - Constant

VSTS ID: 14958

Packout - Document - Container Lot Items

VSTS ID: 14960

Packout - Document - Planned Order

VSTS ID: 14962

Packout - Label Printing

VSTS ID: 14952

Packout - Pick a container

VSTS ID: 14964

Packout - Reopen Container

VSTS ID: 14956

Packout - Resume packout station from a Container

VSTS ID: 14955

Packout - Scan a carrier into container

VSTS ID: 14951

Packout - Scan initial lot

VSTS ID: 14965

Packout - Unpack Entire Container

VSTS ID: 25172

Packout- Rule - No mix scrapped lot and non scrapped

31. PR-15506 Quality (MIE, MTE, A&R)

Released in Version: 1612

VSTS ID: 6758 Tags: 1612 2016 Dec MS Release PR-15506

Added the ability to perform lot based inspection with the following capabilities:

- Lot inspection in Lot Manual Inspection Entry (MIE) by entering the number of pass or fail items
- Assign defect(s) to the fail items
- Enable carrier inspection with sampling in MIE

VSTS ID: 8192

MIE - Assign Defect BOM

VSTS ID: 8191

MIE - Carrier Inspection

VSTS ID: 15940

MIE - Carrier Inspection with Sampling

VSTS ID: 22372

MIE - Items affected by a Defect

VSTS ID: 6754

MIE - Need the ability to assign a Defect/s to a lot

VSTS ID: 6756

MIE - Need the ability to pass all units in a Carrier

32. PR-15506 Quality Assurance (Defect Management)

Released in Version: 1612

VSTS ID: 6846 Tags: 1612 2016 Dec MS Release PR-15506

Added the capability to perform rework on a defect for the lot and close the defect in the Lot Inspection and Rework station.

VSTS ID: 18007

Rework - Detail of defect

VSTS ID: 18006

Rework - Rework Inspection

33. PR-15506 Security

Released in Version: 1612

VSTS ID: 6852 Tags: 1612 2016 Dec MS Release

Added the following user permissions in Batch Processing module:

- Add Manual Lot Operation (Allows the user to manually create an operation record for a lot at a route, step, resource)
- Add Lot Defects
- Add Lot Rework
- Create Carrier Template
- Update Carrier Template
- Create Carrier
- Delete Carrier
- Can Access Customer Carrier Configuration
- Can Release Lot
- Can Transfer Lot
- Can Scrap Lot
- Add Planned Order Hold
- Release Planned Order Hold
- Pack Lot
- Unpack Lot
- View Planned Order Details
- View Lot Details
- View Carrier Details
- Modify Sample Plan Assignment
- View Container Details in lot packout

VSTS ID: 25623

Permission Control | Packout Screen

VSTS ID: 25631

Permission Control | Can Access Manual Operation Entry

VSTS ID: 25629

Permission Control | Can Inspect

VSTS ID: 25630

Permission Control | Can Rework

VSTS ID: 25627

Permission Control | Carrier

VSTS ID: 25628

Permission Control | Lot

VSTS ID: 25624

Permission Control | Planned Order Hold

VSTS ID: 25626

Permission Control | Sample Plan Assignment

VSTS ID: 25625

Permission Control | View

34. PR-16365 Visual Aids Enhancement

Released in Version: 1612

VSTS ID: 12624 Tags:

Enhanced Visual Aid by addition of the "Auto Open" visual aid feature. The configured Visual Aid will automatically open when the WIP is started at Assembly, Inspection and Rework, Assemble Validation and Packout. If the Visual Aid is configured at the assembled material level, the Visual Aid will automatically open when the item is selected. This is applicable in Assemble and Assemble Validation stations. At one time, either the "Force View" option or "Auto Open" option is enabled for a Visual Aid.

VSTS ID: 12626

VA Enhancement | Auto Open Visual Aids

VSTS ID: 12627

VA Enhancement | Configure Auto Open Visual Aids

VSTS ID: 12625

VA Enhancement | Display Visual Aids in Separate Windows

35. PR-17948 Panel Processing (Processing Rules, Inspect, Breakout)

Released in Version: 1610

VSTS ID: 6274 Tags: 1610 2016 Oct MS Release

Added the capability to perform panel processing with the following features:

- Create and maintain Panel
- Panel serialization
- Birth panel
- Process panel in Inspection and Rework, Manual Test and Manual Inspection Entry
 - Breaking board from a panel
 - Pre-Start rules applications to a panel
 - Routing (Routing Rule) a panel on operation completion
 - Increment loop count when WIPs in a panel is started at an operation

VSTS ID: 2084

1083-Indigo - Configure Panel Type

VSTS ID: 2098

1084-Indigo - Search an existing Panel Type

VSTS ID: 2109

1085-Indigo - Modify an existing Panel Type

VSTS ID: 2120

1086-Indigo - Delete an existing Panel Type

VSTS ID: 4662

4445-Indigo - Panel Bar Code options

VSTS ID: 4757

4650-Indigo - Panel Serialization - Assigned Serial

VSTS ID: 3754

2233-Jade - ANR - Panel board selection

VSTS ID: 7155

MIE | Panel Pre-Start rules (Phx) - Runtime

VSTS ID: 9459

MIE| Panel Complete Runtime

VSTS ID: 8985

MOE | Panel Arrive, Start (Panel Visualization)

VSTS ID: 8987

MOE | Panel Abort

VSTS ID: 8989

MOE | Panel Complete Runtime

VSTS ID: 8968

MOE | Panel Level Start Validation - Runtime

VSTS ID: 8982

MOE | Panel Pre Start Validations rules (Phx) - Runtime

VSTS ID: 8984

MOE | Panel Routing rules (Phx) - Runtime

VSTS ID: 7154

MTE | Panel Pre-Start rules (Phx) - Runtime

VSTS ID: 7158

MTE | Panel Routing rules (Phx) - Runtime

VSTS ID: 12006

MTE| Panel Complete Runtime

VSTS ID: 10387

Panel | Allow Re-Test on WIP Pass and Fail

VSTS ID: 6326

Panel | Breaking out Board or Boards from a Panel

VSTS ID: 6972

Panel | MIE Panel Start Validations (Run Time)

VSTS ID: 6973

Panel | MTE Panel Start Validations (Run Time)

VSTS ID: 7156

Panel | Panel Level Pre Start Rules (Phx) Rules Only

VSTS ID: 7157

Panel | Panel Level Routing Rules (Phx) All Stations

VSTS ID: 6913

Panel | Panel Level Start Validations Rules

VSTS ID: 10390

Panel | Update Loop Count

VSTS ID: 10391

Panel | Update WIP in Queue on Complete

VSTS ID: 6784

US13.1: MTE| Panel Abort

VSTS ID: 6337

US2 - MIE | Panel Arrive, Start (Panel Visualization)

VSTS ID: 6325

US5 - Panel | Panel Complete (PV Routing)

36. PR-17948 Deviation

Released in Version: 1610

VSTS ID: 10345 Tags:

Added the ability to add information such as Customer/Division, Internal/External deviation, deviation description and restrict WIP quantity value in a Deviation Request. It also allows user to associate the Deviation Requests to Order(s) or Assembly(s)

VSTS ID: 15776

Technical Spike - Deviation Micro Services

VSTS ID: 15630

Technical Spike - Deviation Saga

VSTS ID: 14285

US1: Deviation | Create a Deviation Request for a Customer/Division

VSTS ID: 14286

US2: Deviation | Deviation initiated Internally or by Customer

VSTS ID: 15953

US27: Deviation | Search Deviation

VSTS ID: 14288

US4: Deviation | Deviation description

VSTS ID: 14289

US5: Deviation | Deviation application to specific Order

VSTS ID: 14290

US6: Deviation | Deviation application to Assemblies

VSTS ID: 14292

US8: Deviation | Restrict WIP Quantity

37. Material Group to Customer association

Released in Version: 1609

VSTS ID: 30490 Tags: 1609 2016 Sep MS Release

Adding functionality to the system to link one or more material group received from SAP to a customer/division

VSTS ID: 7496

Material Group Maintenance | Associate Material Group

VSTS ID: 12953

Material Group Maintenance | Block Material Group auto creation during Material Import

VSTS ID: 7495

Material Group Maintenance | Create, Delete Material Group

VSTS ID: 12990

Update Customer/Division association with Material Group

38. Route Maintenance Material assignment

Released in Version: 1609

VSTS ID: 16874 Tags: 1609 2016 Sep MS Release

Enhanced Route Maintenance user to add material to be built in the route by filtering the material using shop floor material type instead of SAP material type. WIP, serialized material and unserialized material can now be assigned to be built in the route.

VSTS ID: 16875

Route | Material Association to a Route

39. PR-17948 Compliance

Released in Version: 1607 (4.1)

VSTS ID: 13673 Tags: 1607 2016 Jul MS Release PR-17948

Added the capability to manage courses in the system that includes the following features:

- Configure courses
- Add pass users to courses
- Add certificates to courses
- Course validation at operator station. System validates that all the courses associated to the required certification for the resource or assembly (material) are still valid before the user is allowed to start the operation
- Upload courses in *.csv or *.txt file format
- Upload to add or remove users for the course in *.csv or *.txt file format

VSTS ID: 2910

1649-Jade - Certification Assignment

VSTS ID: 946

595-Jade - Courses

VSTS ID: 952

596-Jade - Passed Candidates

VSTS ID: 960

597-Jade - Upload courses.

VSTS ID: 970

598-Jade - Upload Passed Candidates

VSTS ID: 978

599-Jade - Configure Certificate with courses

VSTS ID: 990

600-Jade - Certificate's Course Validation

VSTS ID: 998

601-Jade - Alert when fail certificate validation

VSTS ID: 1348

808-Jade - Certification Assignment

VSTS ID: 1350

809-Jade - Customer Assignment

40. PR-17948 Inspection and Rework

Released in Version: 1607 (4.1)

VSTS ID: 13456 Tags: 1607 2016 Jul MS Release

Enhanced Inspection and Rework to support repetitive processing. This includes the following:

- Allow Defect and Termination entry

- Add "Remove Only" rework type
- Remove the capability to enter Failure in Inspection and Rework as this is only allowed in Manual Test station
- Fix auto-closing defect when WIP is restarted as this is an incorrect behavior

VSTS ID: 3523

2124-Jade - ANR - Analysis and Rework location configuration

VSTS ID: 3530

2126-Jade - ANR - Not allow to add new failure from ANR screen

VSTS ID: 3537

2128-Jade - ANR - Analysis and Rework Details Configuration

VSTS ID: 3549

2129-Jade - ANR - Analysis Detail and Comments from List

VSTS ID: 3562

2130-Jade - ANR – Free Form Entry on Analysis Detail and Comments

VSTS ID: 3710

2226-Jade - ANR - Rework Type - Rework

VSTS ID: 3717

2227-Jade - ANR - Rework Detail and Comments from List

VSTS ID: 3727

2228-Jade - ANR – Free Form Entry on Rework Detail and Comments

VSTS ID: 3698

ANR - Defect & Termination entry

VSTS ID: 5075

ANR - Remove Only Rework Category

VSTS ID: 7037

ANR | Remove auto closing defects on restarting a WIP

VSTS ID: 11944

ANR | WIP Status at A&R Station

41. PR-17948 Manual Inspection

Released in Version: 1607 (4.1)

VSTS ID: 13455 Tags: 1607 2016 Jul MS Release

Added Manual Inspection station that allows user to inspect and Pass a WIP or Fail a WIP by selecting the CRD to enter defects.

VSTS ID: 2696

1340-Jade - E-Signature – Manual Inspection Entry Runtime

VSTS ID: 3088

1806-Jade-Manual Inspection Entry | Processing Data (Pass Serialized)

VSTS ID: 3095

1807-Jade- Manual Inspection Entry | Processing Data (Fail Serialized Assembly)

VSTS ID: 3114

1813-Jade- Manual Inspection Entry | Processing Data (Board History)

VSTS ID: 3127

1815-Jade- Manual Inspection Entry -Inquiry | Real Defect (Display)

VSTS ID: 3135

1820-Jade-Manual Inspection Entry | Batch Fail for Manual Inspection

VSTS ID: 3249

1871-Manual Inspection Entry | Processing Data (Abort Serialized)

VSTS ID: 3695

2220-Jade- Manual Inspection Entry -Inquiry | Real Yield (Display)

VSTS ID: 3697

2222-Jade- Manual Inspection Entry -Inquiry | Real Defect Placement (Display)

42. PR-17948 Next Number (Serial Number Generation)

Released in Version: 1607 (4.1)

VSTS ID: 30492 Tags: 1607 2016 Jul MS Release PR-17948

Added ability for Next Number maintenance to generate serial numbers for assembly/rev.

- In addition, it allows user to upload in *.txt or *.csv file format containing consigned serial numbers to the system which are later used as serial numbers for a product. On upload, the consigned serial numbers can be configured to be used by specific assembly only
- User is able to modify the last next number generated (modify its sequence) so the subsequent next number generated will start from the new sequence
- User is now able to preview next number for container ID

VSTS ID: 2320

1154-Crimson - Next number specific by Assembly revision

VSTS ID: 2336

1160-Crimson – Assembly Information in Next number as Segment

VSTS ID: 30

181-Crimson - Need to be able to modify the "Next number counter" (Last number)

VSTS ID: 337

234-Crimson - Setup consignment list of Next numbers (serial numbers)

VSTS ID: 3848

2428-Crimson - Limit the result displayed using only from: Serial Number

VSTS ID: 3862

2430-Crimson - Sequence Generator for Container ID

VSTS ID: 371

253-Crimson - Setup consignment list of Next numbers (serial numbers) by assembly

VSTS ID: 372

255-Crimson - Next number add counter (Last number) for custom data partition

VSTS ID: 1244

787-Crimson - Last number counter for a new Next Number

43. PR-17948 Packout

Released in Version: 1607 (4.1)

VSTS ID: 13671 Tags: 1607 2016 Jul MS Release

Added capability for the system to pack order-less WIP. This includes the capability to pack, unpack, validation on pack, printing box label, display pack activity to the WIP and display the pack content in Container View report.

VSTS ID: 2994

1737-Crimson - Segregate Production and RMA Product by Container

VSTS ID: 3053

1770-Crimson - Default Container Rules

VSTS ID: 3576

2146-Crimson - View Order Information in Container History Report

VSTS ID: 3946

2540-Crimson - WIP Packout

VSTS ID: 3961

2541-Crimson - WIP Unpack

VSTS ID: 3966

2543-Crimson - WIP Packout – Open Container

VSTS ID: 3971

2544-Crimson - WIP Packout – Close Container

VSTS ID: 385

260-Crimson - Process Verify

VSTS ID: 1380

853-Crimson - Unpack Entire Box

VSTS ID: 1695

940-Crimson - Reprint Container Status Shipped

44. PR-17948 Security

Released in Version: 1607 (4.1)

VSTS ID: 13672 Tags: 1607 2016 Jul MS Release

Added the following features in User Security module:

- Maintain system user with Windows account
- Assign user to user groups
- Automatically deactivate user that is inactive for 90 days
- Email notification to remind user to login to the system 7 days prior to the deactivation date
- Remove deactivated users from groups (except for groups that were excluded from this rule)
- Implement session time out when the session is left idle for specific time setting. User will be prompted to extend the session prior to expiration

VSTS ID: 2754

1368-Jade - Authentication – Extend Session Expiration

VSTS ID: 3004

1751-Set Employee ID as mandatory

VSTS ID: 3182

1831-Jade - Inactivity Rules - Lock user account

VSTS ID: 3191

1832-Jade - Inactivity Rules - Role removal

VSTS ID: 3196

1833-Jade - Inactivity Rules - Notification

VSTS ID: 3245

1870-Jade - Inactivity Rules – Exclude Inactivity Rule for User Group

VSTS ID: 4108

2717-User Mgt screen Enhancement

VSTS ID: 938

593-Jade - Authentication – Session Expiration.

VSTS ID: 1148

702-Jade - Authentication - No application account with full permission

VSTS ID: 1302

798-Jade - Create new domain user

VSTS ID: 1311

800-Jade - Load existing user

VSTS ID: 1320

801-Jade - Edit existing user information

VSTS ID: 1327

802-Jade - Deactivate existing user

VSTS ID: 1333

803-Jade - Reactivate user

VSTS ID: 1339

807-Jade - Group Assignment

VSTS ID: 1355

810-Jade - Copy Security

45. SIN-Arista screen permission controls

Released in Version: 1607 (4.1)

VSTS ID: 30489 Tags:

Added permission controls for the following configuration screens:

1. Container Type
 - Can Access Container Type
 - Can Modify Container Type
2. Material Serialization
 - Can Configure Material Serialization
3. Assemble Points
 - Can Access Assemble Points
 - Can Modify Assemble Points
4. Container Rules
 - Can Access Container Rules
 - Can Modify Container Rules
5. Unique Product Data
 - Can Access Unique Product Data
 - Can Modify Unique Product Data
6. Material Group
 - Can Access Material Group
 - Can Modify Material Group
7. Document Assignment
 - Can Access Document Assignment
 - Can Modify Document Assignment
8. I and R Predefined Detail
 - Can Access I and R Predefined Detail
 - Can Modify I and R predefined Detail
9. Failure Label
 - Can Access Failure Label Maintenance
 - Can Modify Failure Label Maintenance
10. Document
 - Can Access Document
 - Can Modify Document
11. Next Number
 - Can Access Next Number
 - Can Modify Next Number
12. Manual Test
 - Can Access Manual Test
 - Can Modify Manual Test
13. Document Generation
 - Allow Generate Document

- 14. Document Reprint
 - Allow Reprint Document
- 15. Assemble
 - Can Assemble
- 16. Inspection and Rework
 - Can Inspect and Rework
- 17. Packout
 - Can Packout

VSTS ID: 16271

User Permission for iFactory

46. PR-15784 EMC RMA Phase II

Released in Version: 1607 (4.1)

VSTS ID: 5755 Tags: Approved PR-15784 SPM

**** PLACE HOLDER ****

VSTS ID: 5756

EMC RMA Phase II | US01: Import Non-Jabil shipped RMA unit

VSTS ID: 5757

EMC RMA Phase II | US02: Retrieve RMA Unit Via Material Name and Serial Number

VSTS ID: 5758

EMC RMA Phase II | US03: Birth Non-Jabil Shipped Serialized Material

VSTS ID: 5759

EMC RMA Phase II | US04: Birth Non-Jabil Shipped WIP

VSTS ID: 5760

EMC RMA Phase II | US05: Update Non-Jabil Return Count

VSTS ID: 5761

EMC RMA Phase II | US06: RMA Process for Serialized Material

VSTS ID: 5762

EMC RMA Phase II | US07: RMA Process for WIP

VSTS ID: 5775

EMC RMA Phase II | US08: Edit RMA Record

VSTS ID: 5777

EMC RMA Phase II | US09: Disable External RMA in Legacy RMA screen

VSTS ID: 5778

EMC RMA Phase II | US10: View Serialized Material Details

VSTS ID: 7876

EMC RMA Phase II | US12: Auto-complete WIP RMA Records

VSTS ID: 7877

EMC RMA Phase II | US13: Enable Isilon Delivery Order Units for RMA

VSTS ID: 7879

EMC RMA Phase II | US14: Disassociate WIP from Delivery Order during RMA

47. PR-15005 Assemble Point Refresh Without Unsplit

Released in Version: 1607 (4.1)

VSTS ID: 5784 Tags: PR-15005

Enhanced the assemble point refresh feature when an ECN occurs. On Assemble Point refresh, un-split is not required for BOM Items that are not affected by ECN. System will automatically un-split the line items that requires to be split upon user confirmation with a clear indication of the line item to be un-split. System will auto-refresh the assemble point when the line item is automatically un-split by the system.

VSTS ID: 4974

Assy Point | US1: Retain Assemble Point split configuration when ECN changes are not related to the split items

VSTS ID: 4975

Assy Point | US2 Visual indicator on items that require unsplit (Preview)

VSTS ID: 4976

Assy Point | US3: System unplits and refresh AP on user confirmation

48. PR-17948 Manual Test

Released in Version: 1607 (4.1)

VSTS ID: 13457 Tags: 1706 Jun MS Release PR-17948

Added Manual Test station to allow user to capture test result manually. This can also be used if there is a connection interruption to test equipment. User can create a pre-defined list of failures labels or create the failure label during the manual test operation. Manual Test in batch mode is available for user to continuously scan WIP Serial Number only to be assigned with the same test result.

VSTS ID: 3927

2500-Jade - Route Step Type Specific Failure Data List

VSTS ID: 1151

703-Jade - Test Location Configuration

VSTS ID: 1156

706-Jade - Record Test Status

VSTS ID: 1167

707-Jade - Batch Entry Mode (Freeze Test Status)

VSTS ID: 1175

709-Jade - Failure Label – Free Form Entry

VSTS ID: 1179

710-Jade - Failure Messages – Free Form Entry

VSTS ID: 1191

712-Jade - Failure Label & Messages from List

49. Assembly Rev Configuration

Released in Version: 1603

VSTS ID: 29946 Tags: 1603 2016 Mar MS Release

Added capability to configure Assembly Rev by Customer/Division which is used for repetitive business model. The Assembly Rev will be associated to a BOM and Material. User is able to configure the Panel Type for the Assembly Rev if panel is used.

VSTS ID: 3256

1889-Indigo - Add more fields for the Assembly

VSTS ID: 4702

4570-Indigo - Link Assembly Revision to the BOM

VSTS ID: 4741

4639-Indigo – Expired valid to date in the Assembly Revision

VSTS ID: 4749

4640-Indigo – modify Valid “to” date in the Assembly Revision

VSTS ID: 1254

788-Indigo - Add Assembly

VSTS ID: 1781

979-Indigo - Search Existing Assembly

VSTS ID: 1794

980-Indigo - Maintain Existing Assembly

VSTS ID: 1803

981-Indigo - Delete Existing Assembly

VSTS ID: 1812

982-Indigo - Activate Deactivate an assembly

VSTS ID: 1856

991-Indigo - Assembly upgraded

VSTS ID: 1870

993-Indigo - Associate SAP Material Group to the Customer

VSTS ID: 1882

994-Indigo - Search for a Material Group

VSTS ID: 1893

996-Indigo - Modify existing Material Group

VSTS ID: 4571

4179-Indigo - From/to in the Assembly Revision

VSTS ID: 7981

Assembly Configuration | Copy Assembly

50. PR-17948 Document Generator

Released in Version: 1603

VSTS ID: 30494 Tags: 1603 2016 Mar MS Release

Added capability to configure document and label to be specific by Assembly/Rev and printing facilitation like information about label and ribbon to use and validation of label sample before printing the entire lot.

VSTS ID: 2331

1159-Crimson - Lookup Values assembly for document fields

VSTS ID: 22

186-Crimson - Label and Ribbon stock

VSTS ID: 3837

2427-Crimson - Select document(s) to reprint after the search

VSTS ID: 495

267-Crimson - Verify Document Count Configuration

VSTS ID: 529

272-Crimson - Scan Document Configuration

VSTS ID: 537

273-Crimson - Label Stock

VSTS ID: 547

274-Crimson - Ribbon Stock

VSTS ID: 554

275-Crimson - Document Maintenance Screen

VSTS ID: 1204

778-Crimson - Reprint Serialized Materials by Range

VSTS ID: 1231

783-Crimson - Document Configuration by Assembly

VSTS ID: 1731

943-Crimson - Document Generation ask for fields population

VSTS ID: 1732

944-Crimson - Document Configuration by No Assembly Specific

VSTS ID: 585

276-Crimson - Document Assignment Screen

VSTS ID: 471

266-Crimson - Data Prompt Document

51. Route Configuration

Released in Version: 1603

VSTS ID: 29949 Tags: 1603 2016 Mar MS Release

Added capability to configure Route in Route Maintenance for repetitive processing using Process Type "Repetitive/Board Build". Distinguishing of route type is required due to some differences in some production processes in different business models.

VSTS ID: 1768

978-Indigo - Route Configuration for SMT or BTO/CTO

52. Shift Configuration

Released in Version: 1603

VSTS ID: 29948 Tags: 1603 2016 Mar MS Release

Added capability to configure shifts by Customer/Division.

VSTS ID: 1946

1008-Indigo - Configure Shifts

VSTS ID: 1964

1009-Indigo - Search existing shifts configuration

VSTS ID: 1965

1010-Indigo - Maintain Shifts Configuration

VSTS ID: 3285

1892-Indigo - Delete Shifts Configuration

VSTS ID: 3883

2438-Indigo - Shift Maintenance screen - Time format

53. User Management

Released in Version: 1603

VSTS ID: 7478 Tags: Regression 4.0

This feature is managing user account in the system, allow to work with domain account, activating and deactivating accounts.

VSTS ID: 2910

1649-Jade - Certification Assignment

VSTS ID: 2999

1750-Remove Non Domain user from User Maint

VSTS ID: 3182

1831-Jade - Inactivity Rules - Lock user account

VSTS ID: 3191

1832-Jade - Inactivity Rules - Role removal

VSTS ID: 3196

1833-Jade - Inactivity Rules - Notification

VSTS ID: 3245

1870-Jade - Inactivity Rules – Exclude Inactivity Rule for User Group

VSTS ID: 4108

2717-User Mgt screen Enhancement

VSTS ID: 1302

798-Jade - Create new domain user

VSTS ID: 1311

800-Jade - Load existing user

VSTS ID: 1320

801-Jade - Edit existing user information

VSTS ID: 1327

802-Jade - Deactivate existing user

VSTS ID: 1333

803-Jade - Reactivate user

VSTS ID: 1339

807-Jade - Group Assignment

VSTS ID: 1350

809-Jade - Customer Assignment

VSTS ID: 1355

810-Jade - Copy Security

54. PR-15008 Reference Unit Rework

Released in Version: 1601

VSTS ID: 5823 Tags: Approved PR-15008 SPM

VSTS ID: 5044

Reference Unit Rework | US1: Rework Reference Unit

VSTS ID: 5045

Reference Unit Rework | US2: Temporary Reference Unit

VSTS ID: 11344

55. PR-16075 Production Order Management 2.0

Released in Version: 1601

VSTS ID: 5797 Tags: 1601 2016 Jan MS Release 2016 01 Release Manufacturing Suite PR-16075

- Improved the performance of Production Order Management screen by filtering out orders that are "Shipped" and implemented infinity scrolling to list the orders
- Filter orders by by Production Order Number, Sales Order Number, Start/End Date, Status, Material Name
- Added visual indicators for orders that exceeded its scheduled end date
- Display higher priority orders at the top of the list. If multiple orders with the same priority are found, the orders shall be listed from oldest scheduled start date to newest scheduled start date & time

VSTS ID: 5941

Prod Order Mgt 2.0 | Assign order to route

VSTS ID: 5937

Prod Order Mgt 2.0 | Default data load

VSTS ID: 5801

Prod Order Mgt 2.0 | Filter orders

VSTS ID: 5799

Prod Order Mgt 2.0 | Order Sequence

VSTS ID: 5936

Prod Order Mgt 2.0 | Screen Display

VSTS ID: 5798

Prod Order Mgt 2.0 | Visual indicator for orders exceeded due date

56. Localization

Released in Version: 1601

VSTS ID: 29950 Tags:

Added capability to the system to be translated to user preferred language

VSTS ID: 2716

1350-TigerEye - Search Text Localization

VSTS ID: 2724

1351-TigerEye-View/Create/Modify text translation with multi lines

VSTS ID: 2731

1354-TigerEye-Functions to retrieve by AppCommon

VSTS ID: 3908

2454-TigerEye-Filter Culture list by lookup siteCulture table

VSTS ID: 4085

2668-TigerEye - Technical Spike

VSTS ID: 729

512-TigerEye-Create Text Localization

VSTS ID: 737

513-TigerEye-Modify Existing Text Translation

VSTS ID: 743

514-TigerEye-View Text Translation