Follow-up of outstanding EN-IM support issues for BE-CEM

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RQF1879029

Move a set of assets e.g. a crate and its modules from one parent position to another. i.e. in the case of expired functional positions or during dismantling.

I.   First step: "Dismantle Equipment" button to detach all assets from a Functional Position structure and place in a "buffer location"

II.   **As a second step** the same process could be applied when triggered by an action in Layout i.e. Expire of positions in Layout -> detach all assets and set positions "Hors Service" in InforEAM

- Feedback from meeting (Dec' 22):
  - No real solution for this at the moment

RQF1879056

Allow an e-group to be specified as the responsible of an Asset/Functional Position in InforEAM

- Constraint on egroups is now disabled in test prod – in original field

- Egroup autocomplete only In EAM light

- Egroup can also be added in EAM

- Confirmed that we can attach CCIB assets to non-CCIB positions

- Publication with egroup implemented in the new version of the Layout GUI, **but it will not be retrofitted to the current version**

  - New version tested, bugs resolved

  - Need to wait for new version of GUI to be released

- Issue can be closed on the EAM-side?

Aside (no ticket)

Update locations of functional positions to be at the room level instead of the building level, using the data in the temporary field that was completed during publication from Layout.

- Feedback from last meeting (Dec' 22):
  - Action: Discuss with Sonia

RQF1879050

Expire Functional Positions in InforEAM from Layout

- **Prerequisite:** Must detach any assets first and put in buffer, as per request #2

    - Feedback from last meeting (Dec' 22):

        - Several ideas/discussions on how to implement this

        - Intermediate solution is to have an expiry date field

        - No decision reached

RQF1879067

Rename Functional Positions in InforEAM from Layout

- Feedback from last meeting (Dec' 22):

  - Webservice exposed to Layout

  - Access to the function should be limited to layout admins

  - Action: Sonia to discuss with Pascal when it will be available

RQF1879063

Generate part in InforEAM from Naming Interface

- Feedback from last meeting (Dec' 22):

  - Intermediate solution proposed: launch create part page with data pre-filled from naming

    - Internal discussion required

    - Development not scheduled

  - Action: To be rediscussed with David

RQF1879073

Add "Deprecated" status to Parts: CCI Parts have 3 mutually exclusive states: Active, Deprecated or Out of Service

- "Tracking Method" drop-down list reconfigured for this usage

- Not an ideal solution:

    - "Out of Service" status is a checkbox and "Deprecated" is part of a drop-down list

    - The two fields could potentially contradict each other (even though HS overrides deprecated)

- We would have preferred one mutually exclusive status field

- Action: To be rediscussed with David

RQF1879074

Set up stock-level notifications

- For assets: Raise an alert when the number of assets "in stock" is less than 10% of the number of installed assets

- For parts not tracked by asset: set a threshold of 10 units

    - 1st Version implemented

    - Feedback on 1st version provided

        - Formatting improved

        - Data discrepancies due to old version of query being used

        - Requested setting customisable % and unit thresholds per part

RQF2139577 (5)

EAM Inventory QR/barcode issues with Kiosk interface

- "Return" button hidden by keyboard
    - To be completed in January sprint
    - Any news?

INC3317639

KIOSK ISSUE/RETURN from search engine

- Search for a part or asset, without scanning a QR code
- Tick the box "Choose"
- Click ISSUE or RETURN ,Employee, NEXT
- The Part Description is displayed but the "Part" is empty
- If I click "ISSUE" / "RETURN" then I have an error message "PartID is a required field"
- Also if clicking anywhere on the line containing the description, the entire page becomes blank
- KIOSK does not copy the Part ID at the same time as the description.

- Bug-fix scheduled for January sprint
- Any news?

INC3327338

Employee ID vs phone number issue

- Kiosk not keeping employee ID in memory when employee ID is the same as a CERN phone number

- Bug-fix scheduled for January sprint
- Any news?

RQF2183001

Add link to store in GIS in header bar of kiosk

- To be done in January sprint
- Any news?

RQF2216482

Is there a way of transferring assets from one store to another without changing status to "Installed and Maintained"?

- Assets automatically get put into the status "Installed and Maintained", when they are just being moved between stores

- Skewing our installation statistics.

- Bin2bin between stores will likely be supported soon in kiosk
- Alternatively, ability to change to another status that is not "Installed and Maintained"
- Should have news on 6th February

No ticket (yet)

Apply a "dust index" to rooms/buildings containing FECs and automate scheduled maintenance

- Level 0 – NONE (Stores) **(x0)**
- Level 1 – LOW (Laboratories / Offices) **(x0.5)**
- Level 2 – MEDIUM (Normal operational environments) **(x1)**
- Level 3 – HIGH (Difficult operational environments, underground, workshops) **(x2)**

- Multiply default service interval per part by dust index factor
- Add factored service interval to last maintenance date of each asset to obtain next maintenance date
- Automatically create work orders for scheduled maintenance on assets
- Apply customised task-lists per platform

Question

Creating Work Orders from SNOW Tickets

- We generate SNOW work tasks for our FSUs but if a work order could be generated from the RQF easily, this might be a better option.

- The training manual states:
  - The CERN Service Desk is fully integrated with the work management module in Infor EAM via Service-Now.
  - A ticket registered in Service-Now can (if required) generate a work order in Infor EAM – with a link and a feedback loop.

- But practically, what would it require?

- We should contact SNOW for this…but we would like further details first