

eCHR Line Types

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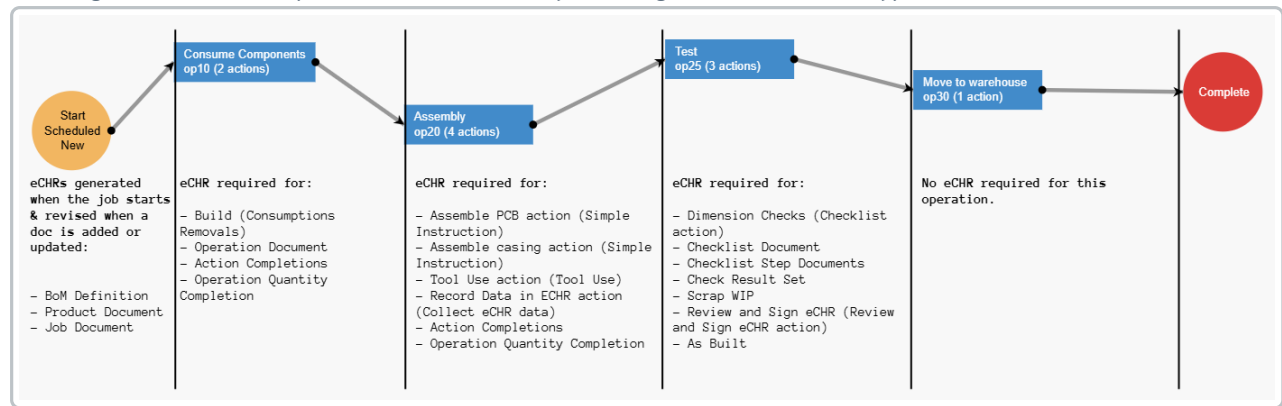
Relates to version

Tags: 9.0

The Line Type defines the exact data to be recorded in the eCHR and how the data is displayed.

Line Type Configuration Overview

The image below is an example of how a workflow may be configured to include line types in eCHRs.



The eCHRs build out as you progress through the workflow. There are a few things worth noting:

- BoM Definition, Product Document, and Job Document eCHR Line Types are created when you start the job. They are not operation dependent. These eCHRs are updated as new versions of the documents are created or as new documents are added (e.g., adding job documents).
- The As Built eCHR Line Type will be written at the end of the job or when the *Review and Sign eCHR* action is completed (if one is included).

eCHR Configuration

All Line Types need to be configured the eCHR Profiles page. The layout of the config page is similar to the image below for all line types although additional fields may be displayed depending on the line type selected.

Edit eCHR Section Config

eCHR Line Type: Check Result Set

Required SQL parameters: CHECKRESULTSETID

Sql Statement: EdhrCheckResultSetDefaultRead

Sql Output: json

Details Panel Menu Item: EDHR Check Result Set Line Content

Details in Printable Report: EdhrCheckResultSetLineContentSteps...

Checklist Type: LCIHR Medical Device Checks

Checklist: Checklist

Line Summary Content:

```
fn_translatekey( 5476, {[X_LANGUAGFCODF]} ) || '<b>' || edhrline.JSONDATA.content.CHFCOI IST || '</b>+br>' ||
fn_translatekey( 1956, {[X_LANGUAGFCODF]} ) || '<b>' || json_value(edhrline.JSONDATA, '$content.STFPS.size()') ||
'</b>+br>' || fn_translatekey(2928, {[X_LANGUAGFCODF]} ) || '<b>' ||
edhrline.JSONDATA.content.CHFCOI ISTVERSION || '</b>'
```

Save Cancel

Most eCHR Line Types can be configured entirely in the eCHR Profiles page, although some require further configuration within their environments in the UI.

Line Types configured entirely within the **eCHR Profiles**:

- Issue
- Documents
- Scrap WIP
- Tool Use

Line Types requiring additional configuration outside of **eCHR Profiles**:

- Action Completion
- As Built
- BoM Definition
- Build Record
- Check Result Set
- Operation Quantity Completion
- Generic EDHR data WF action

View eCHR data

You can view the blockchain data for the eCHR Line Types in one of the following ways:

- **Workstation**: Click the **eCHR** button on the righthand navigation (provided it was configured in the button profile).
- **Item Status**: By selecting the *eCHR* view.
- **eCHR Listing**: By selecting the listing and clicking the **Content** button.

Review and Sign eCHR Workflow Action

It is possible to close a job before the eCHR is closed because there may be post-job actions that can still be recorded in the eCHR. You can however keep an action open until a specified eCHR review and sign mode was completed.

Sign an eCHR Line

Users with the required permissions can sign an eCHR line from one of the following:

- **Workstation** (via the **eCHR** button if it's configured).
- **Item Status** page with *eCHR* selected in the **View** field.
- **Content** page via the **eCHR Listing** screen.

Delete an eCHR Line

Users with the required permissions can delete an eCHR line from one of the following:

- **Workstation** (via the **eCHR** button if it's configured).
 - **Item Status** page with *eCHR* selected in the **View** field.
 - **Content** page via the **eCHR Listing** screen.
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