2.3.59. Production Controller

Extension: Production Controller - Controls Production Orders

Allow starting production order on production receipt flow? (Y/N)
The normal process using the production manager, is to start the production order on the production manager. On the production receipt flow, only started production orders are shown.
If this is set to true, the user will be able to start the production order on the production receipt flow. If there are locations that need to be lined up, the system will only line them up if on the item master data the option to auto line up has been set. Otherwise the lined up locations will need to be set on the production manager.

Allow to move stock to prod. line from rest location? (Y/N)
By default the stock is moved from the input to the production line. By setting this option to true, the user can also move stock from the rest location to the production line.

Auto fill consumed qty from prepared qty on stop production? (Y/N)
This option is used in the production flow with immediate consumption. If components have been prepared (Weighed, …) and it is not for the theoretical quantity, but within the tolerance, the system will fill in the prepared quantity, instead of the theoretical quantity.

Auto move all linked items to BOM? (Y/N)
If this is set to true, all items that are on the production order line will be moved from the input location to the production line when selecting the production order on the device. This will move all quantities for those items.

Automatically close production orders on completion? (Y/N)
If this is set to true, the production order will be closed when all planned quantity for the production order has been reached.
This is used in the ProductionFlow and ProductionReceiptFlow.

Confirm produced quantity after production? (Y/N)
If this is set to true, the user will need to confirm the quantity he has entered to produce if it deviates from the allowed quantity. The allowed quantity in this case means the **Default production quantity** on the **Item Master Data.**

  - The default quantity on a produced logistic unit. This setting is used in combination with the *Split produced quantity into logistic units of default size* setting on the production controller.

The system will show the product description + quantity on the screen to confirm.

> The **Confirm produced quantity after production** setting can be affected by the **Allowed production deviation (%)** option as well on the **Item Master Data.**

Hide move all item buttons? (Y/N)
If this option is enabled, when adding the items to use in the production client, there is only the

possibility of 'Move an item' instead of 'move an item', move all items linked to the production order' and 'move all items'.

Skip consumption screen on flow for linked components?
If this is set to true, all screens for consumption on the production flow for items that are prepared (Weighed, …) will be skipped.

Split produced quantity into logistic units of default size
If this is set to true, the system will create a number of logistic units, based on the default quantity defined on the item master data. If the default quantity for production is set, the system will take that quantity, otherwise the default quantity is used.

Use waste? (Y/N)
When producing, it is possible to enter waste quantities. When set to true, the user will be able to set waste quantities when producing according to 'Production with immediate consumption'.

Allow waste to be editable when finishing production on production manager?
If this is set to true, the user will be able to also edit the columns for the waste quantity.
This option is used on the production manager.

Print labels for open partial weighing when doing 'Complete weighing'
When there is still open quantity and the user presses 'Complete weighing', do labels need to be printed?
Options:

- Yes
- No
- Ask

Proceed with current production order after entering quantity on prod. receipt flow?
The user can proceed with the current production order on the production receipt flow when this option is enabled.
When this option is enabled, the production flow will go to the screen to enter quantity/serial numbers after a logistic unit has been created instead of going to the selection of production order screen.

Stock row limitation on stop PRD (PRD manager)
The number of rows shown for used stock when stopping the production on the production manager can be limited. When putting a negative number here, the system will show all rows.

Integration Produmex Manufacturing: SP name for getting items to consume

The setting is used for Produmex WMS - Produmex Manufacturing integration. The stored procedure retrieves information for the production order about the necessary items to consume. For more information click here.

Integration Produmex Manufacturing: SP name for removing locks

The setting is used for Produmex WMS - Produmex Manufacturing integration. The stored procedure sends the information to Produmex WMS to unlock the items necessary for the production order. For more information click here.

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