

Configuration Guide

1. Prerequisites for Produmex Operator

- Android platform
- Valid license
- Produmex Service Manager

2. Office environment

Specify the general and booking settings for Produmex Operator in the office environment.

Produmex Operator General Config window

In the menu bar, choose Tools → User Defined Windows → BXPWMGENCONFIG.

Idle Time Out Seconds:

Specify the length of the inactive period after the system logs out in seconds. By default there is no timeout defined.

Screen Time Out in Seconds:

Specify the length of the period the user can work on one screen in seconds. By default there is no screen time out defined.

Login Is Password Protected (Y/N):

When set to true, the password protection is enabled on the client. Otherwise no password needed for the login.

Auto Add Terminal Licenses (Y/N)

When set to true, the terminal license is automatically assigned for the terminal on the first login if the following verifies:

- The user/terminal currently has no license assigned
- There is a valid license installed
- There is at least one free terminal license that can be allocated for the new device

For more information about the license allocation please see: [Terminal license](#)

Produmex Operator Booking Config window

In the menu bar, choose Tools → User Defined Windows → BXPWMBOOKCONFIG.

Enforce Planned Setup (Y/N):

When set to true, setup booking is enforced during the process. Produmex Operator will use the values from the 'Additional Qty' column on the production order as the setup quantity.

Prefill Material Quantities (Y/N):

When set to true, a default consumed quantity is displayed for each material. The default value is calculated based on produced quantity and the base quantity of the material. Otherwise the user should enter it manually. Only applicable if the issue type of the material is 'Manual'.

Prefill Product Quantities (Y/N):

When set to true, a default produced quantity is displayed for the end product. The default value is calculated based on the registered time and the norm for the product. Otherwise the user should enter it manually.

Material Query Type:

The type of the material query. Possible values:

- A= All: Every material with 'Manual' issue type is listed from the production order.
- B= All Above: Every material with 'Manual' issue type from the production order lines above the resource in question is listed.

#	Type	No.	Description	Base Qty	Planned Qty	Issued	Available	UoM Code	UoM Name	Warehouse	Issue Method	D...
1	Item	COMPONENT01	Component01	1	1	1	24	Manual	PCS	02	Manual	
2	Item	COMPONENT02	Component02	1	1	1	16	Manual	BQK	02	Manual	
3	Reso	RES01	Resource01	1	1	1				02	Manual	
4	Item	COMPONENT03	Component03	1	1	1	20	Manual	BQK	02	Manual	
5	Item	COMPONENT04	Component04	1	1	1		Manual		02	Manual	
6	Reso	RES02	Resource02	1	1	1				02	Manual	
7	Item											

- M= Resource as milestone: Resource as milestone: Only materials with 'Manual' issue type from production order lines between the line of the previous resource and the line of the resource in question are listed.

#	Type	No.	Description	Base Qty	Planned Qty	Issued	Available	UoM Code	UoM Name	Warehouse	Issue Method	D...
1	Item	COMPONENT01	Component01	1	1		24	Manual	PCS	02	Manual	
2	Item	COMPONENT02	Component02	1	1		15	Manual	BQX	02	Manual	
3	Reso	RES01	Resource01	1	1					02	Manual	
4	Item	COMPONENT03	Component03	1	1		30	Manual	BQX	02	Manual	
5	Item	COMPONENT04	Component04	1	1					02	Manual	
6	Reso	RES02	Resource02	1	1					02	Manual	
7	Item											

- U= User query: In this option a custom query can be defined.

Activity Update Text:

When booking a partial or full completion, the system updates the Activity created for the job. Based on the Activity Update Text template, a new comment is added to the Template text for activity updates. The template text can be customized.

Activity Create Text:

The application creates a new activity when a job is started. Based on the Activity Create Text template a comment is added to the 'Content' tab with the details of the job. The template text can be customized.

Activity Error Text:

The application creates a new activity in the case of an error. Based on the Activity Error Text template a comment is added to the 'Content' tab with the details of the error. The template text can be customized.

Remark:

Template text for the remark added to Issue for Production/Receipt from Production documents created by the application. The template text can be customized.

Resource picking allowed (Y/N):

When set to true, selecting a resource from a dropdown list box is supported and allowed. Otherwise the user either can scan or enter manually the resource identifier.

Prefill byproduct quantities (Y/N):

When set to true, a default produced quantity is displayed for the byproduct(s). The byproduct quantity is calculated either from the duration or from the quantity of the main product produced. Otherwise the user should enter it manually. Only applicable if the issue type of the byproduct is 'Manual'.

Activity Error Subject Code:

Add the *statusID* of the user defined subject for errors from the OCLA table. When no error subject code has been added, the subject of the activity will be the default SAP B1 subject.

Activity Job Subject Code:

Add the *statusID* of the user defined subject for jobs from the OCLA table. When no job subject code has been added, the subject of the activity will be the default SAP B1 subject.

Activity Setup Subject Code:

Add the *statusID* of the user defined subject for setup jobs from the OCLA table. When no setup subject code has been added, the subject of the activity will be the default SAP B1 subject.

Activity Started Status Code:

Add the *statusID* of the user defined status for started jobs from the OCLA table. When no started status code has been added, the subject of the activity will be the default SAP B1 subject.

Activity Partial Status Code:

Add the *statusID* of the user defined status for partial completions from the OCLA table. When no partial status code has been added, the subject of the activity will be the default SAP B1 subject.

Can Insert New Materials (Y/N):

When set to true, the user can issue consumed materials apart from the production order. Otherwise only materials with 'Manual' issue type from the production order can be issued.

Setup Bookings Allowed (Y/N):

When set to true, the system will allow setup bookings. Otherwise no setup bookings will be allowed.

Activity Completed Status Code:

Add the *statusID* of the user defined status for completed jobs from the OCLA table. When no completed status code has been added, the subject of the activity will be the default SAP B1 subject.

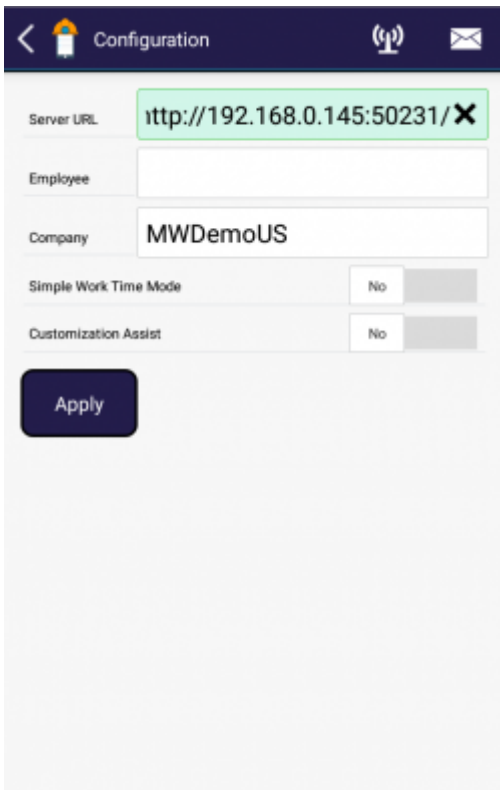
RFP for main product (Y/N):

When set to true, the user is allowed to enter the produced quantity on the Complete Job/ Book hours screen. After the booking, a Receipt from Production document is created with the added quantity and the produced goods are received to the inventory. Otherwise the produced quantity cannot be modified. No Receipt from Production document will be created and the finished goods will not be added to the inventory.

Log out After Booking (Y/N):

When set to true, the system will automatically log out after a booking has been completed. Otherwise the process can be continued with a new job after a booking has been completed.

3. Mobile device



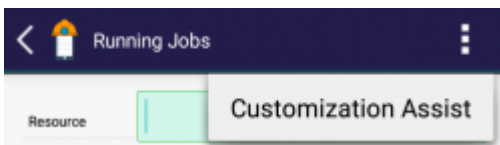
Before the first login, adjust the configuration settings.

Connect the device to the database. Press the  icon and select the server URL from the list. Press the Company field and select the company database from the list.

It is possible to assign only one employee to the device. Add the employee to the 'Employee' field. When there is an employee configured, on the login screen the employee code and name are automatically filled on the Login screen.

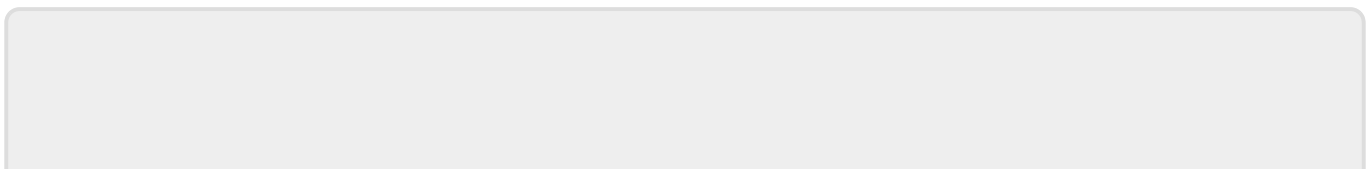
When the 'Simple Work Time Mode' option is not enabled on the slider, the system runs in Stop Watch mode. The Stop Watch mode is the real-time mode. The Job Time has to be measured and the starting and ending time cannot be modified. It is possible to book normal and setup jobs. In this mode both partial and complete bookings are allowed.

When the 'Simple Work Time Mode' option is enabled, the system runs in non-real time mode. The Job Time has to be added manually. Only normal job completions can be booked.



When the Customization Assist option is enabled, an additional button is displayed on each mobile screen. When that button is pressed, detailed technical information is shown to help consultants to create user defined queries for custom solutions.

Press 'Apply' to save the configurations. *The Configuration screen can be reached by pressing the gear icon on the Login screen.*



Last
update: implementation:operator:configurationguide http://wiki.produmex.name/doku.php?id=implementation:operator:configurationguide
2017/07/31 10:05

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