

3. Configurations for the PDC Terminal

There are configurations for production data collection that can be set on the level of a terminal. Specify these settings on the following user tables:

- PDC Terminal Configuration
- PDC Extended Configuration

Open the user tables via the following path: Tools > User-Defined Windows

3.1. PDC Terminal Configuration

On this user table basic configurations can be specified for the PDC terminal.

Code & Name

Unique code/name. Technical values identifying the record.

Simple Job Completion (Y/N)

If set to 'Yes', the Simple Job completion module is enabled on the terminal.

Terminal ID

The terminal ID. Terminals usually display the terminal name on start. It is normally the computer name.

Work Center

The default work center on the terminal.

Last Modif.

The date of the modification can be added on this field.

Simple Job Completion Only (Y/N)

If set to 'Yes', only the 'Simple Job' module can be opened on the terminal regardless of the PDC modules enabled on the [Thin Client 2 tab](#) of Produmex Manufacturing settings. After logging in, the system will automatically proceed with the Simple Job module and will not show the Main menu.

3.2. PDC Extended Configuration

On this user table further configurations can be specified for the PDC terminal. The configurations will be linked to the specified employee and/or work center. It is possible to define multiple configuration lines for an employee/work center. This way different configurations can be set for each employee - work center combination.

Code & Name

Unique code/name identifying the record.

Bin Location

The default bin location for material issues/product receipts. This overrides the default bin location

defined for the work center. Add the AbsEntry value from the OBIN table.

Bin Location Modification (Y/N)

This setting is not currently in use but are reserved for future use. The user can always modify the bin location.

Bin Location Select From List (Y/N)

If enabled, the bin location can be selected from a list on the Complete Job screen.

Comment Visible (Y/N)

If enabled, an additional Comment field is displayed on the 'Complete Job' screen. The added comment is stored in the U_BXPCComm field of the @BXPPDCBOOKING table.

Employee ID

The code of the employee. If an employee code is specified, the configurations set on this line will be applied to the given employee only.

Fully Automated Batch Handling (Y/N)

This setting is not currently in use but are reserved for future use.

Fully Automated Material Issuing (Y/N)

This setting is not currently in use but are reserved for future use.

Fully Automated Product Reception (Y/N)

This setting is not currently in use but are reserved for future use.

Manual Job Duration (Y/N)

If enabled, the user can manually enter the number of minutes/hours he/she worked on an operation. When the user enters the duration, the Start time will be calculated automatically with the following formula: {Current Date/Time - Duration}.

Operation Select From List (Y/N)

This setting is not currently in use but are reserved for future use.

Outsourced Operations (Y/N)

If set to 'Yes', bookings for outsourced operations are allowed, otherwise the user cannot create bookings for outsourced operations.

Rejected Quantity (Y/N)

If enabled, the user can enter rejected quantities during the booking, otherwise no rejected quantities are allowed.

Zero By Product Quantity (Y/N)

If enabled, the completed/rejected quantity of the by-product will not be prefilled with the calculated quantity. If disabled, the completed/rejected quantity will be automatically filled for the by-product. The prefilled quantity is calculated as: {Completed/rejected quantity of the main product * Base quantity of the by-product}. Please note: This is applicable only for by-products with 'Manual' issue type.

Work Center

The work center code. If a work center is set, the specified configurations are applied to the work center only.

Work Center Ignore (Y/N)

If enabled, the default work center of the terminal, which was defined in PDC Terminal Configuration, is not taken into account. Otherwise the work center field is automatically populated with default work center of the terminal.

Work Center Modification (Y/N)

If enabled, it is possible to select a different work center than the default work center.

Is Default (Y/N)

Determines that the configurations set in the PDC Extended Configurations user table are the default configurations for the Simple Job module or not. The default configurations will be used when the employee and the selected work center has no PDC settings configured in the PDC Extended configurations user table.

Last Modif.

The date of the modification can be added on this field.

Completion Enabled (Y/N)

If enabled, the employee defined on the **Employee ID** field has the permission to mark operations as completed. By default all employees are allowed to mark operations completed.

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