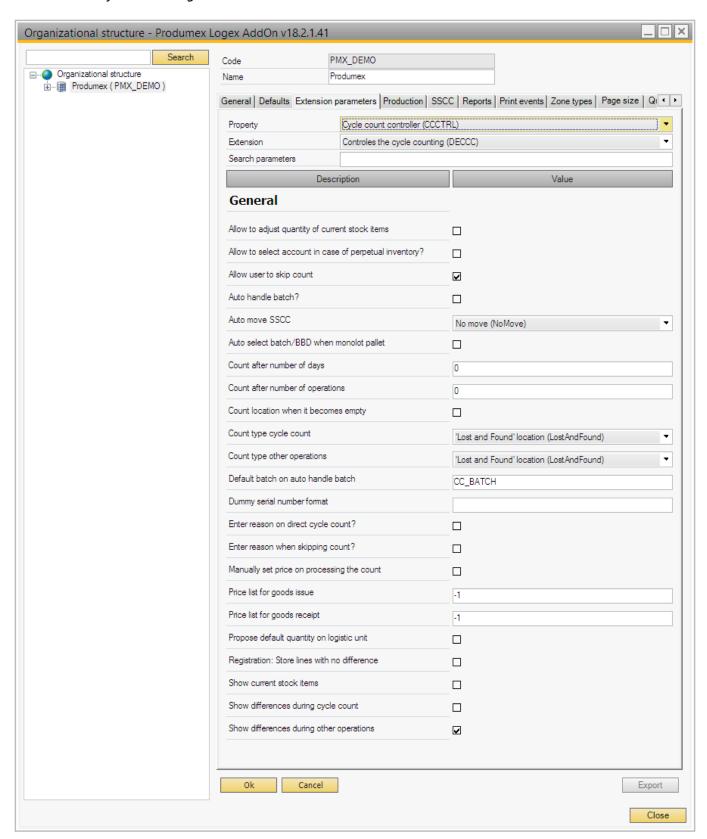## 5.1.3.9. Cycle count controller

Controls the cycle counting

Allow to adjust quantity of current stock items?

If this option is enabled, and the option 'Show current stock items' is enabled, the Cycle Count flow will allow to select currect stock and adjust the quantity instead of performing a 'blind' count.

Allow to select account in case of perpetual inventory?
If this option is enabled, the accounts numbers need to be selected during the cycle count processing process if the option 'Perpetual inventory' is set.

Allow user to skip count
When performing cycle count during other operations, the user is allowed to skip the count.

Auto handle batch?
When this option is set, no batch needs to be entered in the cycle count process. The system will try to fill in the batch. If there is only 1 batch on the location, the system will take that batch. If there are multiple batches, the system will take the youngest batch. If no batch is on the location, the system will take the batch defined in the 'Default batch on auto handle batch'.

Auto move SSCC
When an SSCC is counted on a location, it is possible that for the system it is stored on another location. These options set what actions should happen when this occurs:

- No move
- Ask user
- Auto move

Option is available for type 'Lost and Found'

Auto select batch/BBD when monolot pallet
When cycle counting a monolot pallet *(a pallet with only 1 item and lot number)*, the system will auto select the batch and BBD instead of the user that needs to fill it in.

Count after number of days
When a location has not been counted for the number of days defined here, the location needs to be counted. This setting is only used if on location level this setting is not set.
A zero means that this location will always have to be counted.

Count after number of operations
If the number of operations since the last count exceeds the defined number of operations, the location needs to be counted. This setting is only used if the setting is not set on location level.
A zero means that this location will always have to be counted.

Count location when it becomes empty
Count the location if the used location becomes empty *(count during other process)*

Count type cycle count
The type of cycle count to use when doing cycle count.
Possible values:

- 'Lost and Found': An actual theoretical location where differences are stored. This option will correct the stock on the counted location.
- 'Registration': Differences are stored in a table. With this option the stock on the counted location remains the same until the count is processed.

Please note that differences for serial numbers will always use type 'Registration', regardless of the selected type.

Count type other operations
The type of cycle count to use when doing cycle count during other operations.
Possible values:

- 'Lost and Found': An actual theoretical location where differences are stored. This option will correct the stock on the counted location.
- 'Registration': Differences are stored in a table. With this option the stock on the counted location remains the same until the count is processed.

Please note that differences for serial numbers will always use type 'Registration', regardless of the selected type.

Default batch on auto handle batch
The batch number to use when there is no batch on the counted location, and if the 'auto handle batch' option is set to true.

Dummy serial number format
When using the lost & found method for cycle count, and processing the cycle count for lost serial numbers on release only, dummy serial numbers might need to be generated in order to be issued. In this setting you can enter a fix part for all dummy serial numbers. Incrementing numbers will be appended to this value to generate unique dummy serial numbers.

Enter reason on direct cycle count?
Does the user need to enter a reason during direct cycle counting?

Enter reason when skipping count?
Does the user need to enter a reason when skipping a count? A count can only be skipped during other operations.

Manually set price on processing the count
This allows the user to enter the price that needs to be used when making the goods issue/receipt. By default the new price will be the value from the column 'item cost'.
For catch weight items a price per weight can be entered.

Price list for goods issue
The price list to use when the cycle count needs to perform a goods issue. Possible values:

- An SBO price list (OPLN.ListNum)
- -1 for last purchase price
- -2 for last evaluated price

Price list for goods receipt
The price list to use when the cycle count needs to perform a goods receipt. Possible values:

- An SBO price list (OPLN.ListNum)
- -1 for last purchase price
- -2 for last evaluated price

Propose default quantity on logistic unit
If set, the system will automatically fill in the default quantity on a logistic unit.

Registration: Store lines with no difference
If set, the system will also store lines in the registration table where the counted difference is zero.

This option is only taken in account when the 'Count type' = Registration.

Show current stock items

If set, the system will show the current items in stock for the selected location when the counting starts.

Show differences during cycle count

After counting a location it is possible to show the differences between the counted items and the items in the system. This is shown on the device during cycle count.

Show differences during other operations

After counting a location during other operations, it is possible to show the differences between the counted items and the items in the system. This is shown on the device during cycle count.