



# Enhancements

SYSPRO 7 Update 1 | Port 003

Last build date: October 2015



## SYSPRO Help and Reference

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## Port 003

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The following is a summary of the enhancements that have been implemented for this port.

### Display of SQL locking information

Version	Issue	Port
7.0	001_SP1	003

Program	Description	Version
IMPUSN	Admin Display Users Logged in Detail	006

File	Version
IMPJNS.IMP	007

#### Why was this done?

There was a requirement to enable system administrators to identify and better manage SYSPRO processes that were causing locks on SQL Server.

#### What was done?

The **Admin Display Users Logged in Detail** program now displays information regarding SYSPRO processes causing locks (or being blocked by other processes) in SQL Server. In addition, administrators can end certain SQL Sessions, if required

#### Where can I see the change?

The **Admin Display Users Logged in Detail** program includes a **SQL Blocking Details** pane that displays information regarding the SQL Session ID created by each logged-in SYSPRO user, as well as any locks that these processes have attracted. Within the **End** column you can click on the hyperlink to end the SQL session as well as the SYSPRO process.

### Web-based configurator allows capture of user notes

Version	Issue	Port
7.0	001_SP1	003

Program	Description	Version
CFGTFD	Product Configurator Finish Details	039
CFGTOC	Product Configurator Options	024
CFGTSC	Product Configurator Selection Criteria	012
IMPNOT	Admin Notepad Editor (Rich Text)	030

File	Version
SYSPROPRODUCTCONFIGURATOR	003

## Why was this done?

There was a requirement to be able to save notes against a selection criteria or an option's components and operations when executing the Web-based Product Configurator. These notes then need to be available wherever the configuration is used.

## What was done?

The **Product Configurator Selection Criteria** program caters for the capture of user comments against a selection criteria.

The **Product Configurator Options** program caters for the capture of user comments against an option's components or operations.

The **Product Configurator Finish Details** program converts the user comments into an RTF document that is attached to the relevant module:

- Job (added to header)
- Bill of material (added to header)
- Estimate (added to header)
- Sales order (added to detail line)
- Quote (added to detail line)
- Non-stocked/Stocked item (stocked item needs Stock code notepad associated pane added)

## Where can I see the change?

When using the Web-based Product Configuration you can capture comments against selection criteria and an option's components and operations which will be converted to RTF documents and attached to the relevant module.

## Web-based configurator in an e-commerce environment

Version	Issue	Port
7.0	001_SP1	003

Program	Description	Version
CFGTFD	Product Configurator Finish Details	039

File	Version
SYSPPRODUCTCONFIGURATOR	003

## Why was this done?

There was a requirement for the Web-based Product Configurator to run in an e-commerce environment.

## What was done?

The Web-based Product Configurator can now be called by passing parameters in the address to perform an automatic login for a predefined guest/anonymous user.

The **Product Configurator Finish Details** program now accepts quote header details (calling the **Quotation Entry and Maintenance** program) when creating a new quote and you have not yet supplied a customer. These details include:

- Customer name
- Contact

- Fax
- Telephone
- Email
- Ship to address 1
- Ship to address 2
- Ship to address 3
- Ship to address 3 locality
- Ship to address 4
- Ship to address 5
- Ship to postal code
- Ship to address Latitude
- Ship to address Longitude

## Where can I see the change?

If the necessary login parameters are included in the browser address, and the necessary guest/anonymous credentials have been configured, customers will be able to auto-login to the Web-based Product Configurator.

## New Stock Take Selection object

Version	Issue	Port
7.0	001_SP1	003

  

Program	Description	Version
INVT60	Stock Take Selection business object	000

## Why was this done?

There was a requirement to enable e.net Solutions' developers to select items for a stock take without using the core SYSPRO product.

## What was done?

A new **Stock Take Selection** business object enables you to select the stock codes you want to include in a stock take count (i.e. the first step in the stock take process).

You can filter items according to warehouse, stock code, supplier, bin, product class, cycle count and unit of measure.

In addition, you can optionally include ABC classifications, stock items with zero quantity, and display items that have been selected into stock take for the warehouse.



- Stock items with a **Part category** of **G - Phantom part** or **N - Notional part** are excluded from the stock take selection.
- Stock items defined as **Kit types (K)** or **Sub types (S)** are ignored from the stock take.
- Stock codes that have been placed on **Full** or **Partial** hold can be included in the selection.

## Where can I see the change?

Schemas and sample XML instances are available in the SYSPRO e.net Solutions Business Objects Reference Library.

## Selection criteria added to List of RMAs object

Version	Issue	Port
7.0	001_SP1	003

  

Program	Description	Version
RMAQRL	Return Merchandise List of RMA's	001

### Why was this done?

There was a requirement to enable e.net Solutions' developers to access various RMA features (e.g. RMA number and status) without using the core SYSPRO product.

### What was done?

The **Return Merchandise List of RMA's** query business object now returns a list of RMA's according to a range of selection criteria. Entries can be selected according to their current status and filtered by RMA, customer, geographic area, branch, customer class, entry date and user-defined field.

### Where can I see the change?

Schemas and sample XML instances are available in the SYSPRO e.net Solutions Business Objects Reference Library.

## Promotion code copy includes budget limits and qualifications

Version	Issue	Port
7.0	001_SP1	003

  

Program	Description	Version
TPMPM5	TPM Promotion Code Copy	004

### Why was this done?

This forms part of TPM features that were implemented in for SYSPRO 7 Update 1 (TPM budget limits and TPM associated products and categories) which are now catered for when copying promotion codes.

### What was done?

The **Copy Promotion Code** window of the **TPM Promotion Code Copy** program allows you to copy the full customer qualification category and the new associated product category as well as stock code qualifications.

There is a new selection option: **Retain limit options** in the **Budget limits** section that allows you to indicate whether you want to retain limit options that were configured for the promotion. If this option is enabled, then the limit type and limit is copied, but the used portion is zeroised. If this is not enabled, the promotion is marked as not limited and limit options are not copied.

## Where can I see the change?

When you select the **Copy** function within the **Promotion Code Browse** program, the changes are visible under the **Secondary customer category selection** and **Budget limits** sections of the **Copy Promotion Code** window.

## New Espresso Custom Configuration program

Version	Issue	Port
7.0	001_SP1	003

Program	Description	Version
ESPDSB	Custom Configuration item form	000
ESPDST	Custom Configuration	000
ESPIMP	Espresso App Manager	001

## Why was this done?

There was a requirement for Espresso users to be able to change the parameters in a business object without having to access the source code.

## What was done?

There is a new Espresso **Custom Configuration** program which allows you to add and maintain business object parameters and their values from within SYSPRO for Espresso and third party applications. You can define a custom configuration at a company, role, operator or system-wide level, using XML or TXT.

## Where can I see the change?

The **Espresso Custom Configuration** program is located in the **SYSPRO Espresso** folder of the **Program List** pane.



# Appendix

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## Additional resources

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### Training

SYSPRO provides extensive training materials to assist you in gaining a working knowledge of the modules and processes within SYSPRO. Please refer to the SYSPRO [InfoZone](http://infozone.syspro.com/support) for details on how to obtain these guides (<http://infozone.syspro.com/support>).

### Support

SYSPRO's [InfoZone](#) provides up-to-date information about the product as well as more advanced tutorials for registered users.

### Newsletter

As part of SYSPRO's ongoing commitment to keeping you informed about the latest product developments, a regular newsletter is distributed to the SYSPRO community. The newsletter covers many aspects of SYSPRO ranging from product enhancements to support-related information, known issues and useful tips. You can subscribe to this newsletter from the SYSPRO [InfoZone](#).

### Forums

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