SYSPRO™
Simplifying your Success

Enhancements

SYSPRO 7 Update 1 | Port 013

Last build date: April 2016

SYSPRO Help and Reference

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Port 013

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

Additional contract price purge options

Version	Issue	Port
7.0	001_SP1	013

Program	Description	Version
SORP8C	SO Purge Contract Prices	003

File	Version
IMPAUT.IMP	019

Why was this done?

There was a requirement to add additional filter and purge options to the **SO Contract Pricing Purge** program.

What was done?

A new user interface has been created with additional options, including:

- Customer selection
- Buying groups selection
- Contract pricing method selection
- After processing completed options.

Where can I see the change?

The changes can be viewed in the **SO Contract Pricing Purge** program.

eSignatures added to Purchase Orders

Version	Issue	Port
7.0	001_SP1	013

Program	Description	Version
PORP1L	LCT Element Maintenance	006
PORP2L	LCT Route Maintenance	004
PORP31	Blanket PO Purge	008
PORP32	Blanket PO Create Purchase Orders	031
PORP38	Blanket PO Release	007
PORP40	Blanket PO Entry	017

Program	Description	Version
PORPLY	Shipment Reference Browse	004
PORPM7	LCT Constant Code Maintenance	005
PORPMA	LCT Vessel Maintenance	008
PORS2L	LCT Route Maintenance	001
PORSCC	LCT Constant Code Maintenance	001
PORSEL	LCT Element Maintenance	001

Why was this done?

There is a requirement to more closely monitor activities in the **Purchase Orders** module.

What is being done?

Electronic Signatures are being added to the **Purchase Orders** module. The changes are still in progress and will be available to implement at a later date.

In Process Configurations in MRP

Version	Issue	Port
7.0	001_SP1	013

Program	Description	Version
MRPP40	MRP Requirements Calculation	084

Why was this done?

This forms part of the requirement in Sales Orders and Quotes to reuse a configuration when maintaining a sales order or quotation line.

What was done?

The **MRP Requirements Calculation** program has been updated to cater for the **Allow in process configurations** option.

When running the MRP Calculation with the **Schedule specific supply** setup option enabled, a job (associated with a quotation that has been created using the Product Configurator with the **Allow in process configurations** option enabled) will be scheduled according to the dates on the quotation.

Where can I see the change?

You can view the forecast schedule details in the **MRP Material Requirements Query** program.

Note that the quotation line number is not used on the job only the quotation number - as only the quotation number is setup on the job.

New object for BOM employee time uom

Version	Issue	Port
7.0	001_SP1	013

Program	Description	Version
BOMSUM	BOM Employee Time Unit of Measure Maintenance	000

Why was this done?

A new business object was created to enable e.net Solutions developers to develop applications for BOM employee time unit of measure maintenance functionality.

Where can I see the change?

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

New object for requisition user maintenance

Version	Issue	Port
7.0	001_SP1	013

Program	Description	Version
PORSM1	Requisition User Maintenance	000

File	Version
MSGCOMEN.IMP	023

Why was this done?

A new business object was created to enable e.net Solutions developers to develop applications for requisition user maintenance functionality.

Where can I see the change?

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

CMS organization list objects now support dynamic lists

Version	Issue	Port
7.0	001_SP1	013

Program	Description	Version
CMSQOL	Organization List Query	003

Why was this done?

There was a requirement for the Organization List Query business object (CMSQOL) and the Organization List Post business object (CMSTOL) to support dynamic organization lists as they have only supported static organization lists.

Dynamic lists, supported by the Contact Management System, allow you to define conditional logic to include or exclude customers, suppliers or accounts (known as organizations) to be applied at run-time.

The generated list can be used by the Contact Query, Contact sync to Outlook or the Organization list query business object allowing access by third party apps.

For example, if you are an account manager overseeing the coastal region, you could include a condition **Where Branch = North** against all customers. When you next use the Contact Query and select this list, all your customers would be shown even if for example, 3 new customers had been added recently.

What was done?

The following changes have been made to the CMSQOL and CMSTOL business objects:

- CMSQOL

  The `filename` function has been enhanced to return information about dynamic lists.
- CMSTOL

  The `Add list` function has been enhanced to allow dynamic lists to be specified.
- Contact Dynamic List Query Business Object - CMSQDL

  The Business Object that a developer can invoke to evaluate an existing organization list and return the organizations that match the current conditions (CMSQDL) already handles conditional lists as of SYSPRO 6.1 SP1.

Where can I see the change?

This change only affects 3rd party developers who use the business objects CMSQOL and CMSTOL.

View material and labor allocations for a job

Version	Issue	Port
7.0	001_SP1	013

Program	Description	Version
WIPPEN	Job Query	079

Why was this done?

There was a requirement to be able to view the material and labor allocations for a job from the **WIP Query** program.

What was done?

New listviews have been added for Material Allocations and Operations Allocations.

Where can I see the change?

You can select the **Material Allocations** and **Operations Allocations** listviews from the View Panes option.

Use the Field Chooser against the listview to ensure all the available fields have been added.

Appendix

Additional resources

Reference Guides

SYSPRO's Reference Guides are primarily module-based and cover aspects of the user interface at program level. This includes detailed field and function explanations as well as notes and warnings regarding the usage of an application program within SYSPRO. These guides also extend to feature topics within the system (e.g. Tax, Security, Language Translation, etc.) and include implementation considerations. Please refer to the SYSPRO *InfoZone* 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*.

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