Enhancements

SYSPRO 7 Update 1 | Port 002

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SYSPRO Help and Reference

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Port 002

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

SQL Session ID column displayed for logged-in users

Version	Issue	Port
7.0	001_SP1	002

Program	Description	Version
IMPLOG	Admin Job Logging	004
IMPUSN	Admin Display Users Logged in Detail	005

Why was this done?

There was a requirement to view the SQL Session ID against each logged-in user so that administrators could determine which processes may need further attention.

What was done?

The **Job Logging Query** and **Logged in Users Query** programs have been updated to display a **SQL Session ID** in a new list view column.

The column is not shown by default and will need to be added to the list view using the **Field Chooser** function in the respective program.

Where can I see the change?

If you add the **SQL Session ID** list view column to the **Job Logging Query** and **Logged in Users Query** programs then you can view the **SQL Session ID** against each logged-in user.

New Load Planning object

Version	Issue	Port
7.0	001_SP1	002

Program	Description	Version
SORTLD	Add Sales Order Lines to a Load	000

Why was this done?

A new business object was created to enable e.net Solutions developers to develop applications that require Load Planning functionality.

Where can I see the change?

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

Requisition Create Purchase Orders program optimized for SQL

Version	Issue	Port
7.0	001_SP1	002

Program	Description	Version
PORP93	Requisition Create Purchase Orders	023

Why was this done?

There was a requirement to optimize the **Requisition Create Purchase Orders** program for SQL companies as well as to simplify the process of creating purchase orders from requisitions.

What was done?

The following changes were made to the **Requisition Create Purchase Orders** program:

- The user interface has been changed to more closely resemble a typical review-style program.
- Selection criteria can be changed without having to exit the program.
- The **Criteria** form and the **Suggested Purchase Order** list views are visible by default.
- The **Supplier Information** and **Requisition Detail** panes are hidden by default.
- The docking structure has been improved and consolidated to make it easier to customize.
- The purchase order number is now requested on a form, allowing for customization.
- The loading of suggested purchase orders has been improved with SQL optimization.
- Some columns have been relocated to the **Field Chooser** to enable better visibility of column headings. You may want to review the **Field Chooser** function to identify columns to add to the list view.

    In addition, the following new columns are available:

    ◦ Due date
    ◦ Quote version
- A **Current holder** selection field has been added that enables you to select a current holder (providing you have not enabled the **Only select requisition from current holder** preference in the **Requisition Entry** program).

Where can I see the change?

The changes are visible when you load the **Requisition Create Purchase Orders** program.

Descriptive tax codes implemented in Payments and Adjustments

Version	Issue	Port
7.0	001_SP1	002

Program	Description	Version
ARSPAY	AR Payment And Adjustments	025
ARSTPY	AR Payments and Adjustments	043

Program	Description	Version
RMATRR	RMA Line Receipt	005

Why was this done?

This forms part of the **Descriptive tax code** facility that was implemented in SYSPRO 7 Update 1 to cater for a longer tax code field required by Malaysian tax legislation.

A new **Use descriptive tax codes** option was added to the **Tax Setup** program which (when selected) enabled a longer descriptive tax code to be linked to the standard tax code. A tax cross-reference file enables the longer descriptive tax code to be displayed instead of the standard tax code.

What was done?

If the **Use descriptive tax codes** setup option is enabled within the **Tax Setup** program, then:

- The **AR Payments and Adjustments** program displays the descriptive tax code when adjusting the balance of an outstanding invoice on a customer's account.
- The `<AdjustmentTaxCode>` element of the **AR Payments and Adjustments** business object caters for a 20-digit tax code when posting adjustments.
- The **RMA Line Receipt** program accepts the new descriptive tax code.

Where can I see the change?

The **AR Payments and Adjustments** program displays the **Descriptive tax code** if this feature has been enabled within the **Tax Setup** program.

Operator Copy business object caters for user-defined roles

Version	Issue	Port
7.0	001_SP1	002

Program	Description	Version
COMTOP	COM Transaction Operator Copy	005

Why was this done?

There was a requirement to create new operators with specific roles, instead of using the source operator roles when creating operators using the **Copy Operator** business object.

What was done?

The following elements have been added to the Input XML for the **Operator Copy** business object:

- `<Role1>`
- `<Role2>`
- `<Role3>`
- `<Role4>`
- `<Role5>`

The element values are the role codes for the new operator, as indicated in the following Input XML sample fragment:

- `<Role1>004</Role1>`
- `<Role2>099</Role2>`
- `<Role3>673</Role3>`
- `<Role4>053</Role4>`

- `<Role5>008</Role5>`

If you don't want to specify a role for one of the role codes, you can pass a value of zero (e.g. `<Role5>000</Role5>`).

Where can I see the change?

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

Appendix

Additional resources

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* 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

SYSPRO provides a number of active on-line *forums* for you to engage in various discussions about the product.

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Send us your comments to help us improve the standard of our reference guides. All emails can be sent to *Development-Authors@za.syspro.com*.