SYSPRO 7 Enhancements

Port 008

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SYSPRO Help and Reference

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Port 008

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

AP Withholding Tax

Version	Issue	Port
7.0	001_SP1	008

Program	Description	Version
APSP00	AP Company Control Balances	011
APSP01	AP Period End	041
APSP09	AP Post Permanent Entries	014
APSP65	AP Month at a Glance by Branch	020
APSP82	AP Manual Check Entry	018
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APSP94	AP to Cash Book Integration	017
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APSQ11	AP Journal Query	017
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APSQAJ	AP Supplier Amendment Journal	009
APSQCR	AP Trial Balance & Aged Analysis Report	017
APSSSP	AP Supplier Maintenance	031
APSTIN	AP Invoice Posting	034
IMPPOP	PO Creation	082
IMPPWH	Admin Withholding Tax Calculation	000
IMPQTA	Tax Setup Options	005
IMPQWT	Withholding Tax Report	000
IMPTAX	Admin Tax Options	022
IMPTTX	Post Admin Tax Options	003

Program	Description	Version
INVPST	Inventory Stock Code Maintenance	060
INVSST	Inventory Stock Code Maintenance	041
MRPP52	MRP Blanket Purchase Order Review	025
PORP10	PO Entry	145
PORP20	PO Print	067
PORP32	Blanket PO Create Purchase Orders	029
PORP40	Blanket PO Entry	016
PORP86	GRN Import GRN Details	012
PORP93	Requisition Create Purchase Orders	031
PORPGR	PO GRN Adjustment	015
PORPM9	Requisition Entry Maintenance	056
PORPRI	Purchase Order Inspections	059
PORPRR	LCT Receipt in from LCT	026
PORPRS	PO Receipts & Inspection	057
PORTGN	GRN Post GRN Adjustments	007
PORTGR	GRN Post GRN details	021
PORTIS	Goods in Inspection Scraps	021
PORTLR	PO Landed Cost Receipts	050
PORTOI	PO Purchase Order Import	037
PORTOR	PO Purchase Order Receipts	092
PORTRO	PO Purchase Order Receipts Reversal	024
PORTRQ	PO Requisition Entry	030
QOTP21	Quotation Purchasing Review	028
QOTPNS	Quotation Non-Stocked Code Maintenance	024
QOTSNS	Quotation Non-Stocked Code Maintenance	013

File	Version
AP_AGED_ANALYSIS	004
AP_EXPENSE_DISTRIBUTION	003
AP_JOURNAL_REPORT	004
AP_TRIAL_BALANCE	008
IMPWRFBB.IMP	003
TAX_SETUP_OPTIONS	005
WITHHOLDING_TAX	000

Why was this done?

There was a need for additional withholding tax options in order to comply with legislative requirements.

What was done?

The following new withholding tax setup options have been added:

- **AP withholding accounting basis**

  This enables you to indicate whether withholding tax must be applied at the point of capturing a supplier invoice, or at the time of payment.

- **AP withholding tax applicable to**

  This enables you to indicate against whom withholding tax must be applied. Options include:

  ◦ Foreign companies
  ◦ Local companies
  ◦ Individual

- **AP withholding tax calculation based on**

  This enables you to indicate the basis according to which withholding tax must be calculated. Options include:

  ◦ Gross invoice value less tax
  ◦ Invoice value after trade discounts
  ◦ Invoice value after trade and settlement discounts

- **AP withholding tax applicable to**

  This enables you to indicate the relevant expense type against which withholding tax must be applied. Options include:

  ◦ Goods
  ◦ Services
  ◦ Both goods and services

Various posting programs have been updated to indicate the withholding tax fields, including the expense type against which withholding tax must be applied.

Where can I see the change?

The new tax options are located on the **Withholding Tax** tab of the **Admin Tax Options** program. During processing within the **AP Invoice Posting** program, you will be prompted for withholding tax according to your tax setup option selections.

QST Tax for foreign suppliers

Version	Issue	Port
7.0	001_SP1	008

Program	Description	Version
APSP09	AP Post Permanent Entries	014
APSP82	AP Manual Check Entry	018
APSP90	AP Initial Invoice Capture	012
APSP93	AP Void Checks	017
APSP95	AP Payment Cycle Maintenance	030
APSP96	AP Automatic Invoice Release	014
APSP97	AP Release Invoices by Review	023
APSP98	AP Execute Payment Run	023

Program	Description	Version
APSPIN	AP Invoice Posting	040
APSPM1	AP Permanent Entry Maintenance	003
APSQSO	Query Accounts Payable Setup Options	006
APSSII	AP Initial Invoice Capture	004
APSTIN	AP Invoice Posting	034
APSTSO	Post Accounts Payable Setup Options	006
IMPCRE	AP Setup	033
IMPQCR	AP Setup	007

File	Version
AP_SETUP_OPTIONS	004

Why was this done?

There was a legislative requirement to extend Canadian QST to foreign suppliers. Previously, second tier tax could only be applied to local currency suppliers.

What was done?

The **AP Setup** program includes a new option: **Required for foreign currency suppliers** which allows you to capture/calculate second tier tax for foreign currency suppliers (if you are allowing tax entry for foreign currency suppliers).

If processing a foreign currency supplier and the new **Required for foreign currency suppliers** option is enabled, then the **AP Invoice Posting** program displays the **QST Calculated on tax** option and the **QST code** and **QST amount** fields. In addition, the **QST** column in the GL Distribution grid is editable.

When processing a foreign currency payment run using the **AP Payment Cycle Maintenance** program and you have enabled the **Request QST amount on settlement discount** setup option, then the **QST portion** column of the listview is populated with the QST portion on settlement discount.

The **AP Payment Cycle Maintenance**, **AP Automatic Invoice Release**, **AP Release Invoices by Review**, **AP Manual Check Entry**, **AP Void Checks** and **AP Execute Payment Run** programs now cater for QST on settlement for foreign currency suppliers.

The **AP Initial Invoice Capture** program displays the **QST amount** field when capturing a foreign currency supplier.

The **AP Setup Options** SRS report now prints the value of **Second tier tax on foreign currency suppliers**.

The **AP Permanent Entry Maintenance** and **AP Post Permanent Entries** programs now cater for QST on invoices for foreign currency suppliers.

The following business objects cater for second tier tax for foreign currency suppliers:

- **Post Accounts Payable Setup Options**
- **Query Accounts Payable Setup Options**
- **AP Invoice Posting** (`<SecondTaxCode>` and `<SecondTaxValue>` elements)
- **AP Initial Invoice Capture** (the `<Tax2Value>` element will contain the value of second tier tax)

Where can I see the change?

The **Required for foreign currency suppliers** option is located in the **Second tier tax** section of the **Tax** tab of the Accounts Payable Setup program.

When processing a foreign currency supplier and the new second tier tax option is enabled, various AP programs and business objects will cater for the entry, display and calculation of QST amounts and QST portions on settlement discount.

Payments by salesperson

Version	Issue	Port
7.0	001_SP1	008

Program	Description	Version
ARSPB3	AR Post Dated Checks	018
ARSPCR	AR Collector Run Maintenance	005
ARSPDS	AR Post Dated Check Status	000
ARSPPR	AR Payment Run	006
ARSQCL	AR Collector Run Query	000
ARSTPY	AR Payments and Adjustments	048
IMPDEB	AR Setup	035

File	Version
AR_COLLECTOR_RUN_REPORT	000
IMPSEC.IMP	022
IMPSRE.IMP	043

Why was this done?

This forms part of an enhancement that was released in Port 000 relating to the improved management of fund collection and apportionment of commission.

What was done?

There is a new **AR Collector Run Query** business object that enables you to view summary and detail information relating to collector runs. There is a new **AR Collector Run Report** SRS report that enables you to produce a report of information relating to collector runs.

Where can I see the change?

The **AR Collector Run Report** program has been added to the **Accounts Receivable** folder of the **SYSPRO Reporting Services** menu.

Terms fixed days added to Statement Print

Version	Issue	Port
7.0	001_SP1	008

Program	Description	Version
ARSP40	AR Statement Print	049

File	Version
SAMPLE_AR_STATEMENT_DOCUMENT	003

Why was this done?

This forms part of an enhancement that was released in Port 005 relating to the ageing of AR invoices based on user-defined ageing buckets instead of the Accounts Receivable period end dates.

What was done?

The **AR Statement Print** program has been updated to cater for the new ageing option that shows invoice due dates based on the AR Terms option: **Number of days fixed**.

Where can I see the change?

The changes are visible when you load the **AR Statement Print** program if you are using the new terms code option and user-defined ageing buckets.

AP and Cash Book tax submission relationships

Version	Issue	Port
7.0	001_SP1	008

Program	Description	Version
CSHP09	Cash Book Post Permanent Entries	026
CSHP10	Cash Book Deposits & Withdrawals	114
CSHTWD	Cash Book Deposits and Withdrawals	021

Why was this done?

There was a requirement to be able to identify the tax code entered at ledger distribution line level against an account. This information is required for tax submissions from Accounts Payable and Cash Book and was previously difficult to extract because the line values and tax values are stored in different tables.

What was done?

When you add a deposit or a withdrawal using the **Cash Book Deposits & Withdrawals** program, or post a permanent entry using the **Cash Book Post Permanent Entries** program, the tax code is added to the journal distribution file. This effectively creates a logical link between the line journal and the tax tables allowing the information to be used for reporting purposes.

Where can I see the change?

There is no change to the user interface. The tax code is now stored on the `ApJnlDitrib` and `CshJnlGl` tables.

Additional component fields in bill of materials

Version	Issue	Port
7.0	001_SP1	008

Program	Description	Version
BOMP3F	ECC Change ECO Status	042
BOMPSI	BOM Structure Import	007
BOMQ55	BOM List of Structures	016
BOMSST	BOM Structure Maintenance	029
IMP012	BOM Structures and Routings	105
IMP031	BOM Structure Import	023
IMP090	WIP Factory Documentation	098
MRPP40	MRP Requirements Calculation	082
QOTBOM	Quotation Stock Part and Str Creation	025
QOTP12	Quotation Estimates	051
QOTP13	Quotation Copy to Estimates	038
QOTPLD	Quotation Job Loading	057
QOTPMI	Quotation Estimate Structure Import	010
QOTQ26	Quotations List of Estimates	009
QOTSST	Estimate Structure Maintenance	014
WIPME3	WIP Material Allocations - Maintenance	064
WIPP05	WIP Job Entry	123
WIPPE3	WIP Material Allocations - Browse	068
WIPPEN	WIP Query	076
WIPQ08	WIP Detail Report	010
WIPQRY	WIP Query	034
WIPTJB	WIP Job Creation and Maintenance	073
WIPTJM	WIP Material Allocations	052

File	Version
BOM_LIST_OF_STRUCTURES	006
QOT_LIST_OF_ESTIMATES	005
SAMPLE_WIP_FACTORY_DOCS_DOCUMENT	001
WIP_DETAIL	004

Why was this done?

There was a requirement for additional fields relating to components in Bill of Materials and Estimates.

What was done?

The following fields were added to the **BOM Structures and Routings** and **Quotation Estimates** programs:

• **Reference Designator**

This identifies a component in an electrical schematic or on a printed circuit board.

• **Item Number**

This is a free format text field that describes the item and/or its reference on the assembly drawing.

- **Assembly Place**

This refers to the additional sequence or reference for placement of the component within the assembly.

Where can I see the change?

The new fields can be added to allocations on a bill of materials or estimate, and updated or viewed using several programs and reports in SYSPRO.

New Cash Drawer object

Version	Issue	Port
7.0	001_SP1	008

Program	Description	Version
SORSCF	Counter Sales Cash Drawer Maintenance	000

Why was this done?

A new business object was created to enable e.net Solutions developers to develop applications that require cash drawer setup 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 IO Collection Descriptors object

Version	Issue	Port
7.0	001_SP1	008

Program	Description	Version
IOPSMD	IO Collection Descriptors Maintenance	000

Why was this done?

A new business object was created to enable e.net Solutions developers to develop applications that require IO collection descriptors setup functionality. These are used in the **IO Families and Groupings** program to assist in defining collections.

Where can I see the change?

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

New LCT Route object

Version	Issue	Port
7.0	001_SP1	008

Program	Description	Version
PORS2L	LCT Route Maintenance	000

Why was this done?

A new business object was created to enable e.net Solutions developers to develop applications that require LCT route setup 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 Load Planning objects

Version	Issue	Port
7.0	001_SP1	008

Program	Description	Version
SORQL3	Sales Order Load Planning Query	000
SORTLM	Move Sales Order Line(s) 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.

Business objects were created to:

- Query sales order load planning (whether to include completed order lines/orders, sales orders in suspense and zero available to ship)
- Move sales order line(s) to a different load

Where can I see the change?

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

New Order Types object

Version	Issue	Port
7.0	001_SP1	008

Program	Description	Version
SORSOT	SO Order Type Maintenance	000

Why was this done?

A new business object was created to enable e.net Solutions developers to develop applications that require order type setup 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 PO Standard Comments Object

Version	Issue	Port
7.0	001_SP1	008

Program	Description	Version
PORSCP	PO Standard Comments Maintenance	000

Why was this done?

A new business object was created to enable e.net Solutions developers to develop applications that require PO Standard Comments setup 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 Reason Codes object

Version	Issue	Port
7.0	001_SP1	008

Program	Description	Version
SORSCR	SO Reason Code Maintenance	000

Why was this done?

A new business object was created to enable e.net Solutions developers to develop applications that require reason codes setup 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 Selling Price Unit of Measure object

Version	Issue	Port
7.0	001_SP1	008

Program	Description	Version
SORSOU	SO Selling Price Uom Maintenance	000

Why was this done?

A new business object was created to enable e.net Solutions developers to develop applications that require selling price unit of measure setup 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 Shipping Instructions object

Version	Issue	Port
7.0	001_SP1	008

Program	Description	Version
SORSSH	SO Shipping Instructions Maintenance	000

Why was this done?

A new business object was created to enable e.net Solutions developers to develop applications that require shipping instructions setup 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 Standard Comments object

Version	Issue	Port
7.0	001_SP1	008

Program	Description	Version
SORSCO	SO Standard Comments Maintenance	000

Why was this done?

A new business object was created to enable e.net Solutions developers to develop applications that require default coded comments setup functionality.

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.

Contact us

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*.