



# Enhancements

SYSPRO 7 Update 1 | Port 019

Build date: October 2016

Produced by: SYSPRO Technical Authoring



## SYSPRO Technical Authoring

Copyright © 2016 Syspro Ltd

All rights reserved

No part of this document may be copied, photocopied, or reproduced in any form or by any means without permission in writing from Syspro Ltd. SYSPRO is a trademark of Syspro Ltd. All other trademarks, service marks, products or services are trademarks or registered trademarks of their respective holders.

Syspro Ltd reserves the right to alter the contents of this document without prior notice. While every effort is made to ensure that the contents of this document are correct, no liability whatsoever will be accepted for any errors or omissions.

This document is a copyright work and is protected by local copyright, civil and criminal law and international treaty. This document further contains secret, confidential and proprietary information belonging to Syspro Ltd. It is disclosed solely for the purposes of it being used in the context of the licensed use of the Syspro Ltd computer software products to which it relates. Such copyright works and information may not be published, disseminated, broadcast, copied or used for any other purpose. This document and all portions thereof included, but without limitation, copyright, trade secret and other intellectual property rights subsisting therein and relating thereto, are and shall at all times remain the sole property of Syspro Ltd.

---

# Table of Contents

<b>Port 019.....</b>	<b>4</b>
Adjustments on AP check remittance.....	4
Additional filters for AR bank deposit slip.....	4
Business objects optimized for SQL.....	5
Journal filter options.....	6
Assets balance function.....	6
New object for cash book permanent entries.....	7
New query business objects.....	7
New objects for GL integration setup.....	8
AR PoS transactions.....	8
 <b>Appendix.....</b>	 <b>10</b>
Additional resources.....	10

## Port 019

---

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

### Adjustments on AP check remittance

---

Version	Issue	Port
7.0	001_SP1	019

#### Why was this done?

There was a requirement to save the adjustment amount when posting a supplier-customer contra, and to display this value on the **AP Check and Remittance Print** report.

Currently no adjustment values are reflected in the **AP Check and Remittance Print** report.

#### What was done?

- The <InvAdjustmentAmt> element has been added to Crystal Reports
- The adjustment amounts are saved as separate values in the **AP Invoice Posting** program.

#### Where can I see the change?

Program	Description	Version
APSP97	AP Release Invoices by Review	025
APSP99	AP Print Checks and Remittances	042
APSPIN	AP Invoice Posting	051
APSTIN	AP Invoice Posting	042

File	Version
AP_CHECK_FORMAT	002
SAMPLE_AP_CHECK_REMITTANCE_DOCUMENT	005

### Additional filters for AR bank deposit slip

---

Version	Issue	Port
7.0	001_SP1	019

#### Why was this done?

There was a requirement for additional filtering options in the **AR to Cash Book Integration Posting** business object and **AR Bank Deposit Slip** program.

#### What was done?

The following filters have been added:

- **Range** and **List** value filters have been added for **Bank**, **Operator** and **Currency**.

- **List** value filter has been added for **Journal** when doing a reprint
- **All** and **Range** filters have been added for **Year** and **Period** when doing a reprint

## Where can I see the change?

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

Program	Description	Version
ARSP23	AR Bank Deposit Slip	031
ARSTCI	AR to Cash Book Integration Posting	002
IMPVRT	Generic Define List of Items	012

## Business objects optimized for SQL

Version	Issue	Port
7.0	001_SP1	019

## Why was this done?

There was a requirement to improve the performance of business objects when using a SQL database.

The business objects have been changed to use SQL-optimized code to retrieve data from a SQL company.

## Where can I see the change?

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

Program	Description	Version
BOMQ23	ECC List of ECC Users	006
GENQ20	GL Trial Balance	009
PORQ91	Requisition List	014
PORQCL	PO Supplier Contract Prices Query	006
PORQLM	PO Landed Cost Tracking SO Action Query	006
SALQ15	Sales Analysis Turnover	011
SALQ16	Sales Analysis Turnover by Prd Class	006
WIPQ20	WIP Valuation Query	012

File	Version
SA_TURNOVER_PRINT	004
SA_TURNOVER_BY_PRODUCT_CLASS	004
WIP_JOB_VALUATION	005

## Journal filter options

Version	Issue	Port
7.0	001_SP1	019

### Why was this done?

There was a requirement to always use the filter options when printing journals, regardless of the print status.

Currently the filter options are only available when the **Reprint** option has been selected.

### What was done?

- All journals that match the filter criteria specified on the **Report Options** tab will be printed.
- The **Reprint** flag on the report will indicate if a journal has already been printed.
- The **Reprint** function has been removed.

### Where can I see the change?

Program	Description	Version
APSQ11	AP Journal Query	020
CSHQ25	Cash Book Journal Report	008
PORQ84	GRN Journal Report Business Object	008
TPMQJN	Trade Promotions Journal Query	006
WIPQ33	WIP Part Billings Journal Report	007
WIPQ66	WIP Labor Journal	010

File	Version
AP_JOURNAL_REPORT	008
CB_JOURNAL	004
GRN_JOURNAL_REPORT	002
TRADE_PROMOTIONS_JOURNAL	002
WIP_LABOR_JOURNAL	003
WIP_PART_BILLINGS_JOURNAL	002

## Assets balance function

Version	Issue	Port
7.0	001_SP1	019

### Why was this done?

There was a requirement for the **Asset Period End** program to have separate functions for balancing and period end routines.

## What was done?

- The **Balance** function no longer runs when performing a **Month end** in the **Asset Period End** program
- A new business object has been created to run the balance function.

## Where can I see the change?

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

Program	Description	Version
ASSP01	Asset Month End	035
ASST01	Asset Balance Function	000

## New object for cash book permanent entries

Version	Issue	Port
7.0	001_SP1	019

## Why was this done?

A new business object was created to enable e.net Solutions developers to develop applications to add, update and delete cash book permanent entries.

## Where can I see the change?

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

Program	Description	Version
CSHSPE	Cash Book Permanent Entries	000

## New query business objects

Version	Issue	Port
7.0	001_SP1	019

## Why was this done?

New business objects were created to enable e.net Solutions developers to develop applications to query information within the system.

## What was done?

The following query business objects have been created:

- **RMA Query by Stock code**  
This business object is used to query RMA line items for a stock code.
- **SO List of Quotes Query**  
This business object is used to query the detail lines of quotations.

## Where can I see the change?

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

Program	Description	Version
RMAQSQ	RMA Query by Stock code	001
SORQSQ	SO List of Quotes Query	000

## New objects for GL integration setup

Version	Issue	Port
7.0	001_SP1	019

## Why was this done?

New business objects were created to enable e.net Solutions developers to develop applications for GL Integration setup functionality in various modules.

## Where can I see the change?

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

Program	Description	Version
APSSPE	AP Permanent Entries	000
ARSSB3	AR Post Dated Checks	000
ARSSCL	AR Collector Maintenance	000
GENSAC	GL Analysis Category Maintenance	000
GENSBC	GL Revaluation Maintenance Category	000
GENSCC	GL Analysis Category Code Maintenance	000
GENSM9	GL User-defined Jnl Source Codes Maint	000
IMPSEB	Extended Tax Effective Rates Maintenance	000
IMPSTG	GL Currency History Setup	000
IMPSTL	Counter Sales Pay Interface	000
IMPSTP	Tax Return Period Maintenance Setup	000

## AR PoS transactions

Version	Issue	Port
7.0	001_SP1	019

## Why was this done?

There was a requirement to provide access to certain Accounts Receivable transactions for customers using PoS.



## What was done?

The following transactions can be enabled in the **General Details** pane of the **AR Customer Maintenance** program:

- Sales orders
- Unapplied payments
- Payments
- Quotations
- Credit notes
- Debit notes
- Queries

The following elements have been added to the **AR Customer Maintenance** business object:

- <SalesAllowed>
- <UnappPayAllowed>
- <PaymentsAllowed>
- <QuotesAllowed>
- <CrNotesAllowed>
- <DrNotesAllowed>
- <QueryAllowed>

This feature is only available for PoS users.

## Where can I see the change?

Program	Description	Version
ARSPCS	AR Customer Maintenance	067
ARSQRY	AR Customer Query	026
ARSSCS	AR Customer Maintenance	051

# 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](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

SYSPRO provides a number of active on-line [forums](#) for you to engage in various discussions about the product.

### Contact us



The Technical Authoring team comprises: Even Nettet, Natalie Le Roux, Carol Hart and Monique MacNaught. 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](mailto:Development-Authors@za.syspro.com).