SYSPRO LICENSING FOR RITESCAN

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SYSPRO Licensing For riteSCAN

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1 Welcome

Welcome to the SYSPRO Licensing for riteSCAN Guide. This document will outline the steps necessary to configure SYSPRO to work with riteSCAN.

2 Configuring SYSPRO Licensing

There are two options available to configure SYSPRO licensing for riteSCAN, as outlined below.

2.1 SYSPRO e.net Runtime License

If you purchased the SYSPRO e.net runtime license, you will need to load the new SYSPRO License that includes the riteSCAN e.net runtime. To import the new license file, navigate to the following:

SYSPRO 7: Setup > General Setup > Company Setup > Change > Registration Tab then click Import License.

SYSPRO 8: At the SYSPRO Login Screen, click the magnifying glass icon next to the Company field > click License Manager > click Select New License.

Locate and import the XML file as provided to you by SYSPRO or your SYSPRO VAR, which contains the required license information.

To verify that your new license includes the embedded riteSCAN e.net runtime license, navigate to the following:

SYSPRO 7: *General Setup > Company Setup > Change > Registration Tab.* The e.net Run Time Products tab will include "*RiteSCANMobileW"* if properly licensed.

SYSPRO 8: *At the SYSPRO Login Screen, click the magnifying glass icon next to the Company field, click Change, click Licensed e.net Run Time Products. Here you will see "RiteSCANMobileW"* if properly licensed.

2.2 SYSPRO e.net Business Object Licensing

If e.net runtime licensing is NOT being used, then you will need to allocate e.net licenses to the operators that will be using riteSCAN.

To configure this, login to SYSPRO and then select *General Setup > System Setup > Configure e.net License*. Then select each of the following Functional areas, and mark each operator using riteSCAN as Licensed:

All riteSCAN Modules

- System Query Functional Area

Inventory Query

- Inventory Primary Query Functional Area

Warehouse Transfer

- Inventory Primary Posting Functional Area

Bin Transfer

- Inventory Primary Posting Functional Area

Stock Take

- Inventory Stock Take System Functional Area

Quantity Adjustment

- Inventory Primary Posting Functional Area

Expense Issue

- Inventory Primary Posting Functional Area

Misc. Receipt

- Inventory Primary Posting Functional Area

Sales Order Picking / Reserve

- Sales Orders Primary Query Functional Area
- Sales Orders Primary Posting Functional Area

Purchase Order Receipt / All

- Purchase Orders Primary Query Functional Area
- Purchase Orders Primary Posting Functional Area

Goods in Transit In / Out

- Inventory Goods in Transit System Functional Area

Dispatch Notes

- Sales Orders Primary Query Functional Area

Receipt from Inspection

- Inventory Inspection System Functional Area
- Purchase Orders Primary Posting Functional Area

Job Receipt

- WIP Primary Query Functional Area
- WIP Primary Posting Functional Area

Job Issue

- WIP Primary Query Functional Area
- WIP Shop Floor Data Collection Functional Area

Backflush

- Inventory Primary Posting Functional Area

WIP Locator

- WIP Primary Query Functional Area
- WIP Shop Floor Data Collection Functional Area

Kit Issue

- WIP Primary Query Functional Area
- WIP Shop Floor Data Collection Functional Area

WIP Receipt from Inspection

- WIP Primary Query Functional Area
- WIP Two Stage Receipting Functional Area

Labor Post

- WIP Primary Query Functional Area
- WIP Shop Floor Data Collection Functional Area

When this has been completed for each Functional Area, you may then close the window and click the *Finish* button on the final screen to apply the changes.

3 Configuring SYSPRO Security Group

An operator group can be created in SYSPRO to apply security permissions to all of the users that will be using riteSCAN. As riteSCAN uses the e.net Business Objects to read and write data from/to SYSPRO, it is necessary that the correct security permissions are configured in SYSPRO for the Operator Group.

3.1 Creating the "RSCAN" Security Group

Access the Group setup in SYSPRO:

SYSPRO 7/8: Click *Setup tab > Groups*

Create a new Operator Group by selecting the following icon , then name the group RSCAN.

3.2 Assign Business Objects to Security Group

To assign e.net access permissions to the relevant e.net business object components, from the SYSPRO main window, select *Setup > Groups > Highlight the RSCAN Operator Group > Change*.

In the Operator Group Maintenance screen, the Business Object Components used by riteSCAN need to be selected from the following list.

***Note**: To search for a Business Object, click within the list and then press Ctrl + F to search for the needed business object.*

3.2.1 Business Object List

BOMQ55	BOM Structures Query
COMBRW	AR Customer Query

COMFCH	COM Generic Fetch
COMFND	COM Generic Find
COMPRF	Operator Profile Query
COMQCO	COM List of Companies Query
COMQFM	Custom Form Query
COMQMM	Multimedia Query
COMQOL	Operator List Report
COMQSO	Company Setup Query
COMSFM	Custom Forms access
COMTFM	Custom Form Post
IMPQIK	SYSPRO Key Information Query
INVQCC	Inventory Cycle Counts - **SYSPRO 8 Only**
INVQCS	Inventory Cycle Count Query - **SYSPRO 8 Only**
INVQGD	Inventory Goods In Transit Query
INVQGT	Inventory Goods in Transit Query
INVQRY	Inventory Query
INVQSL	Inventory Stock Code List
INVQSE	Serial Number Query
INVQSL	List of Stock Codes Query
INVQSO	Inventory Setup Query
INVQSR	Inventory Stock Take Query
INVSLT	Lot Setup
INVTBF	Inventory Movements Backflushing
INVTCR	Cycle Count Capture - **SYSPRO 8 Only**
INVTMA	Inventory Movements (Adjust/Physical)
INVTMB	Inventory Movements (Bin Transfers)
INVTME	Inventory Movements (Expense Issues)
INVTMI	Inventory Movements (WH Xfers IN)
INVTMN	Inventory Movements (GIT WH Xfers IN)
INVTMO	Inventory Movements (WH Xfers OUT/IMM)
INVTMR	Inventory Movements (Receipts)
INVTMT	Inventory Movements (GIT WH Xfers OUT)
INVTSC	Inventory Stock Take Import
LOTQ30	Lot Traceability Query
LOTTLA	Additional Lot Posting - **SYSPRO 8 Only**
LOTQRY	Lot Traceability Query
PORQIN	Goods Inspection Query
PORQLF	LCT Shipment Tracking Query
PORQOV	Purchase Order Query
PORQPO	List of Purchase Orders

PORQRY	PO Purchase Order Query
PORRNM	PO Calculate Non-merchandise Cost
PORTIC	Goods in Inspection Counts
PORTII	PO Purchase Order Inspections
PORTIR	Goods in Inspection Rejects
PORTIS	Goods in Inspection Scraps
PORTIX	Goods in Inspection Returns
PORTLR	LCT Receipts Posting
PORTOR	PO Purchase Order Receipts
SORQDL	SO List Dispatch Notes
SORQDN	SO Dispatch Note Query
SORQOV	SO Valuation Query
SORQRY	SO Sales Order Query
SORQSO	SO List of Sales Orders
SORRBO	SO Back Order Release
SORTBO	SO Back Order Releases Import
SORTDN	Dispatch Note Creation from Sales Order
SORTDS	Dispatch Note Status Change
SORTOI	SO Sales Order Import
SORTOS	SO Change Order Status
SORTRA	SO Allocate Reserved Stock
SORTRK	SO Release Kit Quantities
SORTRP	SO Set Picking Status
SORTRR	SO Release Backorder to Reserved
SORTRS	SO Release Reserved Stock to Ship
SORTSC	SO GIT Transfer Creation from SCT
SORTTR	SO Sales Order Supply Chain Transfer
WIPQ70	WIP Inspection Report
WIPQRY	WIP Query
WIPRLI	WIP Build Labor Issue
WIPRMI	WI Build Material Issue
WIPTAI	WIP Inspection Accept into Stock
WIPTII	WIP Inspection Quality Maintenance
WIPTJM	WIP Material Allocations
WIPTJR	WIP Job Receipts
WIPTLP	WIP Labor Posting
WIPTMI	WIP Job Specific Issues
WIPTLB	WIP Job Receipt Part Billings
WIPTRI	WP Inspection Rework
WIPTSI	WIP Inspection Scrap Maintenance

4 Additional Help and Support

If you need additional assistance, we are here to help! Visit our support portal or contact our support team.

- Product Downloads, Documentation, Knowledge Base, and How-To Articles are available at https://support.ritesoft.com

- Email our support team at ritescan@ritesoft.com or call us at 1-320-252-6830 or 1-866-580-7483.