riteSCAN®

ADMINISTRATOR'S GUIDE

VERSION 6.52.X.X

riteSCAN® Administrator's Guide

Version 6.52.X.X

Contents

1 Welcome

Welcome to the riteSCAN Administrator's Guide. This document provides information about configuring riteSCAN. It also contains information about SYSPRO settings that have an effect on riteSCAN.

2 Registering riteSCAN

After you have received your license key from riteSOFT, follow the on-screen instructions for registering your product.

Online

1. **Enter a product key** – You will receive your product key from riteSOFT after your product purchase.
2. **Browse to riteSCAN Administration –** In a Web Browser enter **Error! Hyperlink reference not valid.** in the address bar.
3. **Click on the Registration tab**
4. **Enter the Product Key –** Paste or type your license key into the Product Key field.
5. **Save –** Click the save button to the right of the Product Key field.
6. **Activate your product** – Press the Activate button to register your product key to this server.

Offline

1. **Enter a product key** – You will receive your product key from riteSOFT after your product purchase.
2. **Create an Activation Certificate** – Press the Create button to create an Activation Certificate for your license. Select and Copy all of the text in the textbox.
3. **Create a License Token** – Follow the link to the activation portal. Paste the Activation Certificate created in Step 2 into the textbox. Click the Activate button to generate a License Token. Copy the generated License Token text and proceed to step 4.
4. **Import a License Token** – After copying the License Token from the activation portal, paste the copied text into the textbox and click Import.

Offline (deactivation)

1. **Create a Deactivation Certificate** – Press the Create button to create a Deactivation Certificate in order to release your product key from this server so that it may be activated and used on a different server.
2. **Deactivate your product** – Follow the link to the deactivation portal. Paste the Deactivation Certificate created in Step 1 into the textbox. Click the Deactivate button. Your product is now deactivated and can be activated on a new server.

3 riteSCAN System Administration Application

The riteSCAN System Administration Application is a web-based application you can use to set various options for operators and manage current logins. The riteSCAN System Administration Application is installed with the riteSCAN Web Service.

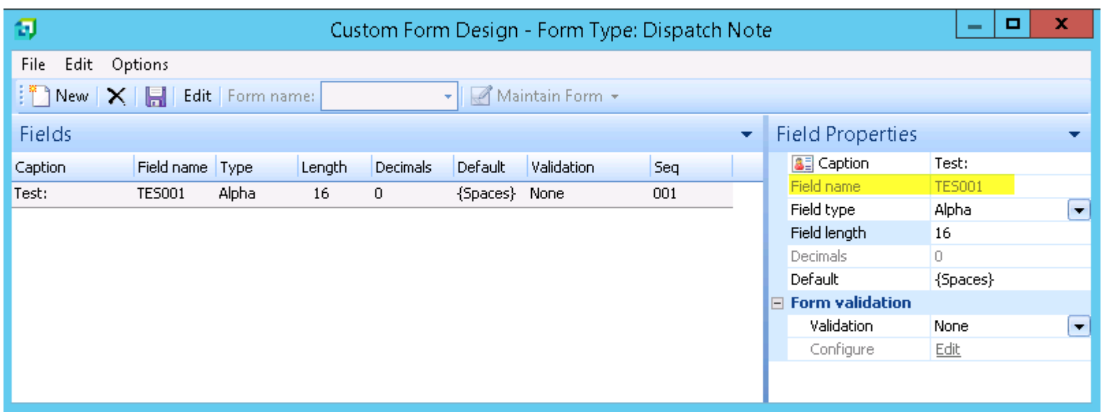
To access the riteSCAN System Administration Application, open your web browser and enter the following address:

http://<your server name>:8301/

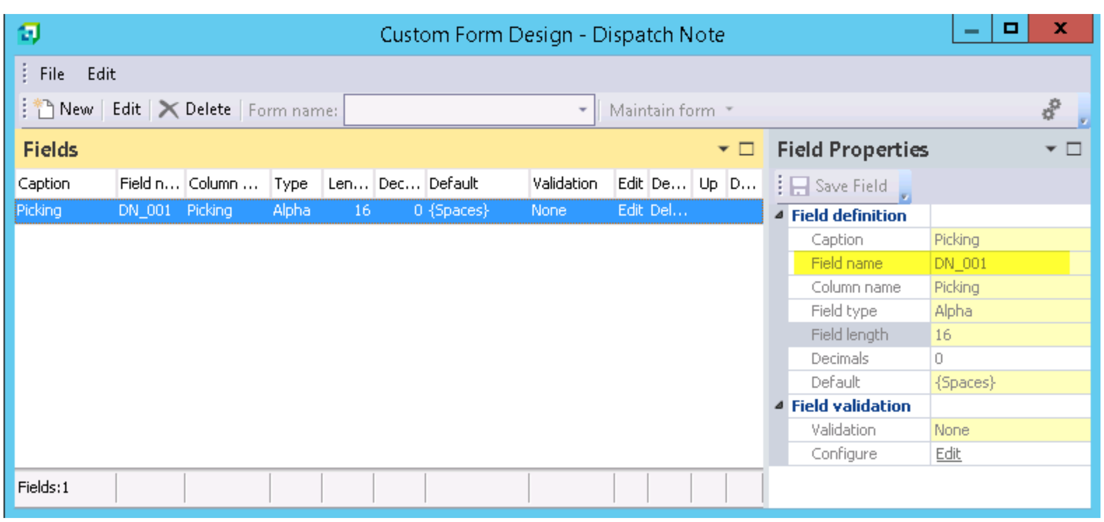
3.1 Specifying Custom Form Names

When riteSCAN requires a “Custom Form Name”, it can be setup or found in SYSPRO under the following:

For SYSPRO 6.1 click the Home Tab, Custom Forms and then the appropriate Custom Form Type. The Field Name in SYSPRO is used for the Custom Form Name in riteSCAN Admin.



For SYSPRO 7 click the Administration tab, Custom Forms and then the appropriate Custom Form Type. The Field Name in SYSPRO is used for the Custom Form Name in riteSCAN Admin.



3.2 Available Note and Reference Variables

Many modules can be setup to provide pre-filled or default values for Note and Reference fields, as described in the sections below. Variable values may be used. For example, you could automatically pre-fill a Reference field with the Operator or Operator Code. The available variables are listed below.

Like print variables, these variables must be enclosed in curly brackets.

All Modules:

{Operator.OperatorCode}
{Operator.StatusMessage}
{Operator.LogonTime}
{Operator.Operator}
{Operator.Company.CompanyId}
{Operator.Company.CompanyName}
{DateTime.1}
{DateTime.2}
{DateTime.3}
{DateTime.4}
{DateTime.5}
{DateTime.6}
{DateTime.7}
{DateTime.8}
{DateTime.9}
{DateTime.10}

All Modules with Pallet Tracking:

{Pallet.SinglePalletID}
{Pallet.ToPalletID}
{Pallet.FromPalletID}

Job Issue:

{Job.Job}
{Job.JobDescription}
{Job.StockCode}
{Job.StockDescription}
{Job.Warehouse}
{Job.QtyToMake}
{Job.QtyManufactured}
{Job.JobStartDate}
{Job.JobDeliveryDate}
{Job.Complete (True or False)}
{Job.ConfirmedFlag (True or False)}
{Job.WipCtlGlCode}

Purchase Order Receipt:

{PurchaseOrder.GRN}
{PurchaseOrder.PurchaseOrderID}
{PurchaseOrder.Supplier}
{PurchaseOrder.SupplierName}
{PurchaseOrder.OrderStatus}
{PurchaseOrder.OrderEntryDate}

{PurchaseOrder.OrderDueDate}
{PurchaseOrder.OrderType}
{PurchaseOrder.Count}
{PurchaseOrderLine.ConvFactOrdUm}
{PurchaseOrderLine.MulDivAlloc}
{PurchaseOrderLine.DueDate}
{PurchaseOrderLine.SupplierCatalog}
{PurchaseOrderLine.DeliveryNote}
{PurchaseOrderLine.PurchaseOrder}
{PurchaseOrderLine.Cost}
{PurchaseOrderLine.ReceiptIntoText}
{PurchaseOrderLine.ExpiryDate}
{PurchaseOrderLine.CostBasis}
{PurchaseOrderLine.CompleteLine (True or False)}
{PurchaseOrderLine.SampleQty (True or False)}
{PurchaseOrderLine.Note}
{PurchaseOrderLine.Reference}
{PurchaseOrderLine.BinLocation}
{PurchaseOrderLine.Lot}
{PurchaseOrderLine.ProductClass}
{PurchaseOrderLine.QtyToReceive}
{PurchaseOrderLine.ReceivedQtyUnits}
{PurchaseOrderLine.ReceivedQtyPieces}
{PurchaseOrderLine.OutstandingQtyUnits}
{PurchaseOrderLine.OutstandingQtyPieces}
{PurchaseOrderLine.OrderQtyUnits}
{PurchaseOrderLine.OrderQtyPieces}
{PurchaseOrderLine.Warehouse}
{PurchaseOrderLine.ReceiptIntoFlag}
{PurchaseOrderLine.Job}
{PurchaseOrderLine.Price}
{PurchaseOrderLine.TraceableType}
{PurchaseOrderLine.OrderLine}
{PurchaseOrderLine.OrderLineSort}
{PurchaseOrderLine.StockCode}
{PurchaseOrderLine.OutstandingQty}
{PurchaseOrderLine.ReceivedQty}
{PurchaseOrderLine.OrderQty}
{PurchaseOrderLine.OrderUom}
{PurchaseOrderLine.StockDescription}
{PurchaseOrderLine.Comments}
{PurchaseOrderLine.IsUQP (True or False)}
{PurchaseOrderLine.SalesOrder}
{PurchaseOrderLine.SalesOrderBackOrderQty}
{PurchaseOrderLine.SalesOrderCurrency}
{PurchaseOrderLine.SalesOrderCustRequestDat }
{PurchaseOrderLine.SalesOrderLine }
{PurchaseOrderLine.SalesOrderLineShipDate }
{PurchaseOrderLine.SalesOrderPrice}
{PurchaseOrderLine.SalesOrderPriceCode}
{PurchaseOrderLine.SalesOrderPriceUom}
{PurchaseOrderLine.SalesOrderProductClass}
{PurchaseOrderLine.SalesOrderQty }

{PurchaseOrderLine.SalesOrderQtyDispatched }
{PurchaseOrderLine.SalesOrderShipQty }
{PurchaseOrderLine.SalesOrderStockingUom }
{PurchaseOrderLine.SalesOrderStockQtyToShp }
{PurchaseOrderLine.SalesOrderStockUnitMass}
{PurchaseOrderLine.SalesOrderStockUnitVol }
{PurchaseOrderLine.SalesOrderTaxCode }
{PurchaseOrderLine.SalesOrderUom}

3.3 Administration Menu Items

3.3.1 Operators

Operators will be listed on this screen after they have logged into riteSCAN for the first time. You can configure riteSCAN features for all operators or for an individual. Operator-specific settings override "All Operators" settings.

To set operator-specific settings, select an operator and check the "Set for operator" checkbox in a functional area (i.e., Warehouse Transfer, Bin Transfer, etc.).

To save the settings, click on the "Save Settings" link. To abandon changes, select another operator or navigate to another functional area.

3.3.1.1 General Settings

SYSPRO Version – Select the version of SYSPRO you are running.

Turn on Server Debug Tracing for this user – When selected, the Server Debug Tracing setting allows the riteSCAN Web Service to create a log of the activities for an operator. This information is used to troubleshoot issues and should only be turned on as part of troubleshooting.

The log file will be generated in the following location on the server:
C:\Program Files (x86)\riteSOFT\riteSCAN Web Service\App_Data\Users\<USERNAME>\ritescan.log

Use operator's default warehouse – When selected, the operator's default warehouse (if any) as defined in SYSPRO will default into the warehouse field. The defaulted warehouse value will be editable. If an operator works primarily in a single warehouse, selecting this option will prevent the need to enter the warehouse on every transaction.

Retain warehouse (WH) entry between posts – When selected, the warehouse value from the previous transaction is retained for the next transaction. The defaulted warehouse value will be editable. If an operator works primarily in a single warehouse, selecting this option will prevent the need to re-enter the warehouse on every transaction.

Allow use of Smart Quantity – When selected, quantity fields will accept Smart Quantity syntax. Smart Quantity is a feature unique to riteSCAN. With Smart Quantity turned on, the operator can use the quantity field for basic mathematic operations. For example, entering "451 319" for a quantity will be totaled by Smart Quantity as 770. The current value of the Smart Quantity calculation is shown in the lower right-hand corner of the screen.

Some examples of Smart Quantity entries:

- “17+24” will post 41 for a quantity.
- “120 56” will post 176 for a quantity.**
- “6*24” will post 144 for a quantity.
- “2 2*3” will post 8 (multiplication operations take precedence over addition).

** Note: **Spaces are considered the same as + (plus symbol).** Do not use spaces between values unless you want those values to be added together.

Default current Rev/Rel for ECC items – When selected, the current Rev/Rel for ECC items will be defaulted into the appropriate fields for all riteSCAN functions where entry of Rev/Rel is required. The defaulted Rev/Rel will be editable.

Allow multiple logons – Check this box to allow the selected operator to login to riteSCAN with more than one concurrent session. If this box is not checked, any existing session(s) will be cleared when the user logs into riteSCAN.

Disallow new Warehouse Bin creation – When selected, an error will appear when trying to post a transaction to a Warehouse/ Bin combination that doesn’t exist yet.

Show ‘new bin’ warning – Check this box to cause the riteSCAN client to validate that the bin entered by the user exists for the stock code/warehouse combination.

Show ‘stock take in progress’ warning - When selected, a warning will appear when trying to post a transaction with a Stock Code / Bin combination that currently has a stock take in progress.

Quantity Max Length - Provides the maximum length for quantity fields in riteSCAN. Setting the maximum length to 0 will maintain SYSPRO defaults.

Reference text read-only – When selected, the reference value text will be read-only and unable to be edited.

Retain reference text between posts – When selected, the reference value from the previous transaction is retained for the next transaction. The defaulted text will be editable.

Reference Field Default Text – Provides default text for the reference prompt wherever it appears in riteSCAN. See the section “Available Note and Reference Variables” for more information.

Notation text read-only – When selected, the notation value text will be read-only and unable to be edited.

Retain notation text between posts – When selected, the notation value from the previous transaction is retained for the next transaction. The defaulted text will be editable.

Notation Field Default Text – Provides default text for the notation prompt in riteSCAN wherever it appears. See the section “Available Note and Reference Variables” for more information.

Dispatch Note Key Type – Key type for Dispatch Note set in SYSPRO.

Supplier Key Type – Key type for Supplier set in SYSPRO.

Customer Key Type – Key type for Customer set in SYSPRO.

GIT Reference Key Type – Key type for GIT Reference set in SYSPRO.

3.3.1.2 Inventory Query Options

Deny Access to Inventory Query – When selected, the operator is denied access to Inventory Query. This also denies access to the inventory query button within the other riteSCAN functions.

Disallow Editing Lots – When selected, the operator is denied the ability to edit lots in Inventory Query.

Allow Toggle Smart Scan – When selected, the operator is able to toggle smart scan on and off.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

> *Note: Smart Scan works differently in Inventory Query than other modules. The Stock Code field will automatically parse your Smart Scan barcode using the format selected in the Admin Application. If the default functionality is desired, select "None" in the Admin Application for the Smart Scan Format Name in Inventory Query.

Android Stock Item Line 1 Format – On Android, this will be the format for the first line of data on each item in inventory query.

Android Stock Item Line 2 Format – On Android, this will be the format for the second line of data on each item in inventory query.

*Available Variables for Android Stock Item Formats:
{StockItem.StockCode}
{StockItem.Description}
{StockItem.LongDesc}
{StockItem.AlternateKey1}
{StockItem.AlternateKey2}
{StockItem.Version}
{StockItem.Release}
{StockItem.StockUom}
{StockItem.AlternateUom}
{StockItem.StockCode}
{StockItem.OtherUom}
{StockItem.PartCategory}
{StockItem.KitType}
{StockItem.Supplier}
{StockItem.ProductClass}
{StockItem.Buyer}
{StockItem.Planner}
{StockItem.WarehouseToUse}
{StockItem.TraceableType}
{StockItem.SerialMethod}
{StockItem.SupercessionDate}
{StockItem.DrawOfficeNum}
{StockItem.Ebq}

{StockItem.DockToStock}
{StockItem.ManufLeadTime}
{StockItem.TariffCode}
{StockItem.UserField1}
{StockItem.UserField2}
{StockItem.UserField3}
{StockItem.UserField4}
{StockItem.UserField5}
{StockItem.Mass}
{StockItem.Volume}
{StockItem.ListPriceCode}
{StockItem.PriceMethod}
{StockItem.TaxCode}
{StockItem.OtherTaxCode}
{StockItem.GstTaxCode}
{StockItem.EccFlag}
{StockItem.EccUser}
{StockItem.StockOnHold}
{StockItem.StockOnHoldReason}

Android Warehouse Item Line 1 Format – On Android, this will be the format for the first line of data on each Warehouse Item in inventory query.

Android Warehouse Item Line 2 Format – On Android, this will be the format for the second line of data on each Warehouse Item in inventory query.

*Available Variables for Android Warehouse Item Formats:
{WarehouseItem.Warehouse}
{WarehouseItem.Description}
{WarehouseItem.QtyOnHand}
{WarehouseItem.Edited_QtyOnHand}
{WarehouseItem.AvailableQty}
{WarehouseItem.AvailableQtyD}
{WarehouseItem.QtyOnHandD}
{WarehouseItem.Edited_AvailableQty}
{WarehouseItem.QtyOnOrder}
{WarehouseItem.Edited_QtyOnOrder}
{WarehouseItem.QtyInInspection}
{WarehouseItem.Edited_QtyInInspection}
{WarehouseItem.MinimumQty}
{WarehouseItem.Edited_MinimumQty}
{WarehouseItem.MaximumQty}
{WarehouseItem.Edited_MaximumQty}
{WarehouseItem.QtyOnBackOrder}
{WarehouseItem.Edited_QtyOnBackOrder}
{WarehouseItem.QtyAllocated}
{WarehouseItem.Edited_QtyAllocated}
{WarehouseItem.MtdQtyReceived}
{WarehouseItem.Edited_MtdQtyReceived}
{WarehouseItem.MtdQtyAdjusted}
{WarehouseItem.Edited_MtdQtyAdjusted}
{WarehouseItem.MtdQtyIssued}
{WarehouseItem.Edited_MtdQtyIssued}

{WarehouseItem.YtdQtySold}
{WarehouseItem.Edited_YtdQtySold}
{WarehouseItem.PrevYearQtySold}
{WarehouseItem.Edited_PrevYearQtySold}
{WarehouseItem.QtyInTransit}
{WarehouseItem.Edited_QtyInTransit}
{WarehouseItem.QtyAllocatedWip}
{WarehouseItem.Edited_QtyAllocatedWip}
{WarehouseItem.MtdQtySold}
{WarehouseItem.Edited_MtdQtySold}
{WarehouseItem.MtdQtyTrf}
{WarehouseItem.Edited_MtdQtyTrf}
{WarehouseItem.DateLastSale}
{WarehouseItem.DateLastCostChange}
{WarehouseItem.DateLastCostEntered}
{WarehouseItem.UserField1}
{WarehouseItem.UserField2}
{WarehouseItem.UserField3}
{WarehouseItem.DefaultBin}
{WarehouseItem.UnitCost}
{WarehouseItem.Edited_WipQtyReserved}
{WarehouseItem.FutureFree}
{WarehouseItem.QuantityDispatchNotInvoiced}
{WarehouseItem.SafetyStockLevel}
{WarehouseItem.ReOrderQuantity}
{WarehouseItem.PalletQuantity}
{WarehouseItem.DefaultBinLocation}
{WarehouseItem.ABCclassification}
{WarehouseItem.RequisitionsInProgress}
{WarehouseItem.LandedCostMultiplier}

Android Bin Item Line 1 Format – On Android, this will be the format for the first line of data on each Bin Item in inventory query.

Android Bin Item Line 2 Format – On Android, this will be the format for the second line of data on each Bin Item in inventory query.

*Available Variables for Android Bin Item Formats:
{BinItem.Warehouse}
{BinItem. Bin}
{BinItem.QtyOnHand}
{BinItem.Edited_QtyOnHand}
{BinItem.AvailableQty}
{BinItem.AvailableQtyD}
{BinItem.QtyOnHandD}
{BinItem.Edited_AvailableQty}
{BinItem.Note}
{BinItem.OnHold}
{BinItem.OnHoldReason}

Android Lot Item Line 1 Format – On Android, this will be the format for the first line of data on each Lot Item in inventory query.

Android Lot Item Line 2 Format – On Android, this will be the format for the second line of data on each Lot Item in inventory query.

*Available Variables for Android Lot Item Formats:
{LotItem.Version}
{LotItem.Release}
{LotItem.Warehouse}
{LotItem.LotJob}
{LotItem.Bin}
{LotItem.AvailableQty}
{LotItem.Edited_AvailableQty}
{LotItem.QtyOnHand}
{LotItem.AvailableQtyD}
{LotItem.QtyOnHandD}
{LotItem.Edited_QtyOnHand}
{LotItem.Note}
{LotItem.LotHoldFlag}
{LotItem.ExpiryDate}

Android Serial Item Line 1 Format – On Android, this will be the format for the first line of data on each Serial Item in inventory query.

Android Serial Item Line 2 Format – On Android, this will be the format for the second line of data on each Serial Item in inventory query.

*Available Variables for Android Serial Item Formats:
{SerialItem.Warehouse}
{SerialItem.Serial}
{SerialItem.SerialDescription}
{SerialItem.SerialMethod}
{SerialItem.Location}
{SerialItem.Lot}
{SerialItem.ServiceFlag}
{SerialItem.LoadFlag}
{SerialItem.ServiceDepotFlag}
{SerialItem.QtyOnHand}
{SerialItem.QtyAvailable}
{SerialItem.AvailableQtyD}
{SerialItem.QtyOnHandD}
{SerialItem.QtyReceived}
{SerialItem.QtyInTransitOut}
{SerialItem.Edited_QtyOnHand}
{SerialItem.Edited_QtyAvailable}
{SerialItem.Edited_QtyReceived}
{SerialItem.Edited_QtyInTransitOut}
{SerialItem.ExpiryDate}
{SerialItem.ScrapDate}
{SerialItem.DueDate}

Android ECC Item Line 1 Format – On Android, this will be the format for the first line of data on each ECC Item in inventory query.

Android ECC Item Line 2 Format – On Android, this will be the format for the second line of data on each ECC Item in inventory query.

*Available Variables for Android ECC Item Formats:
{ECCItem.Version}
{ECCItem.Release}
{ECCItem.QtyOnHand}
{ECCItem.AvailableQty}
{ECCItem.AvailableQtyD}
{ECCItem.QtyOnHandD}
{ECCItem.QtyOnOrder}
{ECCItem.QtyInInspection}
{ECCItem.QtyOnBackOrder}
{ECCItem.QtyAllocated}
{ECCItem.QtyAllocatedWip}
{ECCItem.QtyInTransit}
{ECCItem.QtyDispatched}
{ECCItem.Warehouse}

3.3.1.3 Warehouse Transfer Options

Deny Access to Warehouse Transfer – When selected, the operator is denied access to Warehouse Transfer.

Deny Access to Warehouse Transfer Mode – When selected, the operator is prevented from changing the Warehouse Transfer mode.

Default Transfer Mode – Select the default type of warehouse transfer.

Retain From Warehouse Field – When selected, the value of the 'From Warehouse' will be retained between transactions.

Prefill 'From Bin' from Default Bin – When selected, the From Bin field will be prefilled from the default bin of the Stock Code.

Retain the From Bin Field – When selected, the value of the 'From Bin' will be retained between transactions.

NOTE: This setting will only retain the Bin if the matching Warehouse is also being retained.

Retain the To Warehouse Field – When selected, the value of the 'To Warehouse' will be retained between transactions.

Prefill 'To Bin' from Default Bin – When selected, the 'To Bin' field will be prefilled from the default bin of the Stock Code.

Retain the To Bin Field – When selected, the value of the 'To Bin' will be retained between transactions.

NOTE: This setting will only retain the Bin if the matching Warehouse is also being retained.

Default Quantity – Default quantity to use in Warehouse Transfer.

Deny Transfer of Expired Goods – When selected, lot traceable items with expired lots cannot be transferred.

Deny Transfers that cause stock to go negative– When selected,transfers that would cause inventory to go negative cannot be transferred.

Allow Edit Unit of Measure – When selected, the operator is allowed to change the unit of measure of the quantity being receipted.

Require Reference – When selected, the Reference field will be required.

Require Note – When selected, the Note field will be required.

Override General Settings – Check this box to override General Settings for Warehouse Transfer reference and notation settings.

Reference text read-only – When selected, the reference value text will be read-only and unable to be edited

Retain reference text between posts – Check this box to have riteSCAN retain and default the value the operator entered for reference in subsequent posts.

Reference Field Default Text – Enter a value that will default for the reference field. See the section "Available Note and Reference Variables" for more information.

Notation text read-only – When selected, the notation value text will be read-only and unable to be edited.

Retain notation text between posts – Check this box to have riteSCAN retain and default the value the operator entered for notation in subsequent posts.

Notation Field Default Text – Enter a value that will default for the notation field. See the section "Available Note and Reference Variables" for more information.

Require pallet tracking – When selected, the user must enter pallet information for modules using pallet tracking.

Allow Warehouse Transfer Print – When selected, the label print option is turned on for Warehouse Transfer.

Available Print Targets/Selected Print Targets – Lists the print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Smart Scan Prompt Type – When to prompt for Smart Scan labels.

Warehouse Transfer Status – See riteSCAN Screen Customization document.

3.3.1.4 Bin Transfer Options

Deny Access to Bin Transfer – When selected, the operator is denied access to Bin Transfer.

Prefill 'From Bin' from Default Bin – When selected, the 'From Bin' field will be prefilled from the default bin of the Stock Code.

Prefill 'To Bin' from Default Bin – When selected, the 'To Bin' field will be prefilled from the default bin of the Stock Code.

Retain the Warehouse Field – When selected, the value of the Warehouse field will be retained between transactions.

Retain the From Bin Field – When selected, the value of the 'From Bin' will be retained between transactions.

Retain the To Bin Field – When selected, the value of the 'To Bin' will be retained between transactions.

Deny Transfers that cause stock to go negative– When selected, transfers that would cause inventory to go negative cannot be transferred.

Allow Edit Unit of Measure – When selected, the operator is allowed to change the unit of measure of the quantity being receipted.

Warn if Lot Dates Differ – When selected, the operator will be warned if the lot being transferred has different expiry dates in the source and target locations. If not selected, an error will appear instead.

Require Reference – When selected, the Reference field will be required.

Require Note – When selected, the Note field will be required.

Override General Settings – Check this box to override General Settings for Bin Transfer reference and notation settings.

Reference text read-only – When selected, the reference value text will be read-only and unable to be edited.

Retain reference text between posts – Check this box to have riteSCAN retain and default the value the operator entered for reference in subsequent posts.

Reference Field Default Text – Enter a value that will default for the reference field. See the section "Available Note and Reference Variables" for more information.

Notation text read-only – When selected, the notation value text will be read-only and unable to be edited.

Retain notation text between posts – Check this box to have riteSCAN retain and default the value the operator entered for notation in subsequent posts.

Notation Field Default Text – Enter a value that will default for the notation field. See the section "Available Note and Reference Variables" for more information.

Require pallet tracking – When selected, the user must enter pallet information for modules using pallet tracking.

Allow Bin Transfer Print – When selected, a print job will be generated for the bin transfer.

Available Print Targets/Selected Print Targets – Lists the print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Smart Scan Prompt Type – When to prompt for Smart Scan labels.

3.3.1.5 Stock Take Options

Deny Access to Stock Take – When selected, the operator is denied access to Stock Take.

Allow Stock Take mode edit – Check this box to allow the user to edit the stock take mode at transaction time.

Default Stock Take Mode – Select the default stock take mode.

Allow Stock Take capture method edit – Check this box to allow the user to edit the stock take capture method at transaction time.

Default Stock Take capture method – Select the default stock take capture method.

Allow edit to Stock Take Unit of Measure (UOM) – Check this box to allow the user to select the UOM for capture from among the Stocking, Alternate, or Other units of measure as defined for the inventory item in SYSPRO. If this box is not checked, all quantities will be in the Stocking UOM.

Deny Stock Take query – When selected, the operator is denied access to the Stock Take query button.

Prefill from Default Bin – When selected, the Bin field will be prefilled from the default bin of the Stock Code.

Allow Lots to be created – When selected, Lots can be created if they don't exist.

Allow Serials to be created – When selected, Serials can be created if they don't exist.

Show duplicate lot warning –When selected, an operator will be warned if the lot being scanned has already been recorded in the stock take.

Require Lot Expiry Date – When selected, the operator will be forced to enter an expiry date for lot tracable items.

Display Current Lot Expiry Date – When selected, the expiry date for lot traceable items will be displayed.

Require Reference – When selected, the Reference field will be required.

Override General Settings – Check this box to override General Settings for Stock Take reference and notation settings.

Reference text read-only – When selected, the reference value text will be read-only and unable to be edited.

Retain reference text between posts – Check this box to have riteSCAN retain and default the value the operator entered for reference in subsequent posts.

Reference Field Default Text – Enter a value that will default for the reference field. See the section "Available Note and Reference Variables" for more information.

Require pallet tracking – When selected, the user must enter pallet information for modules using pallet tracking.

Allow Stock Take Print – When selected, a print job will be generated for the stock take post.

Available Print Targets/Selected Print Targets – Lists the print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Smart Scan Prompt Type – When to prompt for Smart Scan labels.

Stock Take Link Label – See riteSCAN Screen Customization document.

3.3.1.6 Quantity Adjustment Options

Deny Access to Quantity Adjustment – When selected, the operator is denied access to Quantity Adjustment.

Allow edit of Quantity Adjustment Ledger Code – When selected, Quantity Adjustment ledger codes can be edited. See also, Quantity Adjustment Ledger Code Default.

Quantity Adjustment Ledger Code Default – Provides a default ledger code for Quantity Adjustment. Used in combination with "Allow edit of Quantity Adjustment Ledger Code" setting.

Require Reference – When selected, the Reference field will be required.

Require Note – When selected, the Note field will be required.

Override General Settings – Check this box to override General Settings for Quantity Adjustment reference and notation settings.

Reference text read-only – When selected, the reference value text will be read-only and unable to be edited.

Retain reference text between posts – Check this box to have riteSCAN retain and default the value the operator entered for reference in subsequent posts.

Reference Field Default Text – Enter a value that will default for the reference field. See the section "Available Note and Reference Variables" for more information.

Notation text read-only – When selected, the notation value text will be read-only and unable to be edited.

Retain notation text between posts – Check this box to have riteSCAN retain and default the value the operator entered for notation in subsequent posts.

Notation Field Default Text – Enter a value that will default for the notation field. See the section "Available Note and Reference Variables" for more information.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Smart Scan Prompt Type – When to prompt for Smart Scan labels.

Stock Code Link Label – See riteSCAN Screen Customization document.

Quantity Adjustment Status – See riteSCAN Screen Customization document.

3.3.1.7 Expense Issue Options

Deny Access to Expense Issues – When selected, the operator is denied access to Expense Issues.

Allow Edit Unit of Measure – When selected, the operator is allowed to change the unit of measure.

Allow edit of Expense Issues Ledger Code – When selected, expense issues ledger codes can be edited. See also, Expense Issues Ledger Code Default.

Require Expense Issue Ledger Code – When selected, the ledger code is required. This should only be used when the operator is allowed to edit the ledger code.

Expense Issues Ledger Code Default – Provides a default ledger code for Expense Issues. Used in combination with "Allow edit of Expense Issues Ledger Code" setting. Note: To use the standard GL code defined in SYSPRO, leave this box unchecked.

Require Reference – When selected, the Reference field will be required.

Require Note – When selected, the Note field will be required.

Override General Settings – Check this box to override General Settings for Expense Issue reference and notation settings.

Reference text read-only – When selected, the reference value text will be read-only and unable to be edited.

Retain reference text between posts – Check this box to have riteSCAN retain and default the value the operator entered for reference in subsequent posts.

Reference Field Default Text – Enter a value that will default for the reference field. See the section "Available Note and Reference Variables" for more information.

Notation text read-only – When selected, the notation value text will be read-only and unable to be edited.

Retain notation text between posts – Check this box to have riteSCAN retain and default the value the operator entered for notation in subsequent posts.

Notation Field Default Text – Enter a value that will default for the notation field. See the section "Available Note and Reference Variables" for more information.

Require pallet tracking – When selected, the user must enter pallet information for modules using pallet tracking.

Allow Expense Issue Print – When selected, the label print option is turned on for Expense Issue.

Available Print Targets/Selected Print Targets – Lists the print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Smart Scan Prompt Type – When to prompt for Smart Scan labels.

Stock Code Link Label – See riteSCAN Screen Customization document.

Expense Issue Status – See riteSCAN Screen Customization document.

3.3.1.8 Bin Query Options

Deny Access to Bin Query – When selected, the operator is denied access to Bin Query.

Query Extra Inventory Information – When selected, an inventory query is performed for each result to get stocking information for the item. See the grid customization guide for more.

3.3.1.9 Cycle Count Options (SYSPRO 8 only)

Deny Access to Cycle Count – When selected, the operator is denied access to Cycle Count.

3.3.1.10 Miscellaneous Receipt Options

Deny Access to Misc. Receipt – When selected, the operator is denied access to Miscellaneous Receipt (aka Misc. Receipt).

Prefill from Default Bin – When selected, the Bin field will be prefilled from the default bin of the Stock Code.

Allow edit of Misc. Receipt Ledger Code – When selected, Misc. Receipt ledger codes can be edited. See also, Misc. Receipt Ledger Code Default.

Misc. Receipt Ledger Code Default – Provides a default ledger code for Misc. Receipt. Used in combination with "Allow edit of Misc. Receipt Ledger Code" setting.

Default Cost to zero – When selected and using Total Cost or Unit cost, the cost will default to zero.

Require Reference – When selected, the Reference field will be required.

Require Note – When selected, the Note field will be required.

Override General Settings – Check this box to override General Settings for Misc Receipt reference and notation settings.

Reference text read-only – When selected, the reference value text will be read-only and unable to be edited.

Retain reference text between posts – Check this box to have riteSCAN retain and default the value the operator entered for reference in subsequent posts.

Reference Field Default Text – Enter a value that will default for the reference field. See the section "Available Note and Reference Variables" for more information.

Notation text read-only – When selected, the notation value text will be read-only and unable to be edited.

Retain notation text between posts – Check this box to have riteSCAN retain and default the value the operator entered for notation in subsequent posts.

Notation Field Default Text – Enter a value that will default for the notation field. See the section "Available Note and Reference Variables" for more information.

Require pallet tracking – When selected, the user must enter pallet information for modules using pallet tracking.

Allow Misc Receipt Print – When selected, the label print option is turned on for Misc Receipt.

Available Print Targets/Selected Print Targets – Lists the print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Smart Scan Prompt Type – When to prompt for Smart Scan labels.

Misc Receipt Status – See riteSCAN Screen Customization document.

3.3.1.11 Sales Order Picking Options

Deny Access to Sales Order Picking – When selected, the operator is denied access to Sales Order Picking.

Allow Change of Sales Order Status – When selected, the operator is allowed to change the status of sales orders during Sales Order Picking. When an order is released, the status will change to the status selected in the Order Status After Pick setting. If this checkbox is not selected for an operator, the operator will not be able to release the order.

Order Status After Pick – Choose the SYSPRO order status for the Release Order function. If you select “Ready to invoice”, the order status will be changed to a status 8 when the order is released. If you select “In warehouse”, the order status will be changed to a status 4 when the order is released. This option is only available if the user is allowed to change the status of a Sales Order.

Limit Change of Sales Order Quantity – Under normal operations, riteSCAN allows over-picking items (i.e., picking a quantity greater than the order quantity). When selected, the operator is allowed to change sales order quantities during Sales Order Picking resulting in an over-picking. The operator is limited to a percentage increase of the original sales order quantity. When selecting this option, be sure to enter the allowed percentage. If you wish to deny over-picking, enter a percentage of zero.

Allow Sales Order Zero Ship Quantity – When selected, the operator is allowed to reset the ship quantity to zero for one or all lines on the order. Zeroing the ship quantity moves that quantity to backorder.

Zero Ship Quantity Automatically – When selected, the ship quantity for a sales order line will automatically be set to zero as each line is selected for picking. This option is only available if the user is allowed access to the Zero Ship Quantity feature.

Deny access to pick from order view – When selected, the operator is denied the ability to pick sales order lines from the View Order details screen.

Prefill Quantity from Order Line – When selected, the quantity for the transaction is automatically filled in from the backorder quantity on the selected order line.

Prefill from Default Bin – When selected, the default bin is automatically filled in.

Show Under Pick Warning – When selected, the operator is warned when the quantity picked is less than the outstanding quantity.

Approved Sales Order Statuses – Sales Order statuses entered, separated by commas, will be able to be posted. If left blank, all Sales Order Statuses will be able to be posted.

User custom form – When specified, this custom form will be updated with the Operator's login name. This will allow Operators in SYSPRO to see which Operator picked the order when queried. See the section on Custom Form Names for more information on what to enter in this field. This field should be assigned to the Header level of the Sales Order or Dispatch Note rather than the Line level. The field should be setup as Alpha with a length of at least 16.

Require pallet tracking – When selected, the user must enter pallet information for modules using pallet tracking.

Allow Sales Order Picking Print – When selected, the label print option is turned on for Sales Order picking.

Available Print Targets/Selected Print Targets – Lists the print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Smart Scan Prompt Type – When to prompt for Smart Scan labels.

Android Sales Order Line 1 Format – On Android, this will be the format for the first line of data on each item in the sales order details.

Android Sales Order Line 2 Format – On Android, this will be the format for the second line of data on each item in the sales order details.

*Available Variables for Android Sales Order Line Formats:
{Merchandise.MStockCode}
{Merchandise.MStockDes}
{Merchandise.MOrderUom}
{Merchandise.MOrderQty}
{Merchandise.MShipQty}
{Merchandise.MBackOrderQty}
{Merchandise.MWarehouse}
{Merchandise.MBin}
{Merchandise.Comments}
{Merchandise.MLineShipDate}

Sales Order Summary – See riteSCAN Screen Customization document.

Sales Order Link Label – See riteSCAN Screen Customization document.

Sales Order Line Summary – See riteSCAN Screen Customization document.

Sales Order Line Link Label – See riteSCAN Screen Customization document.

3.3.1.12 Sales Order Picking Reserve Stock Options

Deny Access to Sales Order Picking Reserve – When selected, the operator is denied access to Sales Order Picking Reserve Stock.

Allow Change of Sales Order Status Reserve – When selected, the operator is allowed to change the status of sales orders during Sales Order Picking Reserve. When an order is released, the status will change to the status selected in the Order Status After Pick setting. If this checkbox is not selected for an operator, the operator will not be able to release the order.

Order Status After Pick – Choose the SYSPRO order status for the Release Order function. If you select "Ready to invoice", the order status will be changed to a status 8 when the order is released. If you select "In warehouse", the order status will be changed to a status 4 when the order is released. This option is only available if the user is allowed to change the status of a Sales Order.

Deny access to pick from order view – When selected, the operator is denied the ability to pick sales order lines from the View Order details screen.

Prefill Quantity from Order Line – When selected, the quantity for the transaction is automatically filled in from the backorder quantity on the selected order line.

Prefill from Default Bin – When selected, the default bin is automatically filled in.

Show Under Pick Warning – When selected, the operator is warned when the quantity picked is less than the outstanding quantity.

Approved Sales Order Statuses – Sales Order statuses entered, separated by commas, will be able to be posted. If left blank, all Sales Order Statuses will be able to be posted.

User custom form – When specified, this custom form will be updated with the Operator's login name. This will allow Operators in SYSPRO to see which Operator picked the order when queried. See the section on Custom Form Names for more information on what to enter in this field. This field should be assigned to the Header level of the Sales Order or Dispatch Note rather than the Line level. The field should be setup as Alpha with a length of at least 16.

Allow edit Unit of Measure – When selected, the operator is able to change the unit of measure.

Allow Sales Order Pick Print – When selected, the label print option is turned on for Sales Order picking.

Available Print Targets/Selected Print Targets – Lists the print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Smart Scan Prompt Type – When to prompt for Smart Scan labels.

Android Sales Order Line 1 Format – On Android, this will be the format for the first line of data on each item in the sales order details.

Android Sales Order Line 2 Format – On Android, this will be the format for the second line of data on each item in the sales order details.

> *Available Variables for Android Sales Order Line Formats:
> {Merchandise.MStockCode}
> {Merchandise.MStockDes}
> {Merchandise.MOrderUom}
> {Merchandise.MOrderQty}
> {Merchandise.MShipQty}
> {Merchandise.MBackOrderQty}
> {Merchandise.QtyReserved}
> {Merchandise.MWarehouse}
> {Merchandise.MBin}
> {Merchandise.Comments}
> {Merchandise.MLineShipDate}

Sales Order Summary – See riteSCAN Screen Customization document.

Sales Order Link Label – See riteSCAN Screen Customization document.

Sales Order Line Summary – See riteSCAN Screen Customization document.

Sales Order Line Link Label – See riteSCAN Screen Customization document.

3.3.1.13 Receipt From Inspection Options

Deny Access to Receipt From Inspection – When selected, the operator is denied access to Receipt From Inspection.

Default Quantity Count – Sets the default quantity for the inspection count.

Default Quantity Inspect – Sets the default quantity for the inspection.

Default Quantity Accept – Sets the default quantity for the inspection acceptance.

Default Cost Basis For Local Stocked Items – Sets the default cost basis for local stocked items.

Default Cost Basis For Import Stocked Items – Sets the default cost basis for import stocked items.

Default Cost Basis for Local Non-stocked items – Sets the default cost basis for local non-stocked items.

Default Cost Basis for Import Non-stocked items – Sets the default cost basis for import non-stocked items.

Require pallet tracking – When selected, the user must enter pallet information for modules using pallet tracking.

Allow Issue to Job – When selected, the user can issue the received stock to a job.

Allow Receipt From Inspection Count Print – When selected, the inspection "count" post will print after each successful post.

Allow Receipt From Inspection Inspect Print – When selected, the inspection "inspect" post will print after each successful post.

Allow Receipt From Inspection Scrap Print – When selected, the inspection "scrap" post will print after each successful post.

Allow Receipt From Inspection Reject Print – When selected, the inspection "reject" post will print after each successful post.

Allow Receipt From Inspection Return Print – When selected, the inspection "return" post will print after each successful post.

Allow Receipt From Inspection Accept Print – When selected, the inspection "accept" post will print after each successful post.

Available Print Targets/Selected Print Targets – Lists the print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

WIP Control Ledger Code – This GL Code will be sent as the Debit Ledger for Non-Stocked items on PO's that are linked to a Job.

3.3.1.14 Purchase Order Receipt Options

Deny Access to Purchase Order Receipts – When selected, the operator is denied access to Purchase Order Receipts.

Allow Cost Basis Edit – When selected, the operator is able to change the cost basis for receipts.

Default Cost Basis For Local Stocked Items – Sets the default cost basis for local stocked items.

NOTE: This also applies to "Other" type orders.

Default Cost Basis For Import Stocked Items – Sets the default cost basis for import stocked items.

Default Cost Basis for Local Non-stocked items – Sets the default cost basis for local non-stocked items.

NOTE: This also applies to "Other" type orders.

Default Cost Basis for Import Non-stocked items – Sets the default cost basis for import non-stocked items.

Over Receipting – Sets how to handle over receipting. Allow will allow over receipting, Warn will display a warning that notifies the user they are about to over receipt, and Disallow does not allow over receipting.

Deny access to pick from order view – When selected, the operator is denied the ability to pick purchase order lines from the View Order details screen.

Prefill quantity from order line – When selected, the quantity for the transaction is automatically filled in from the outstanding quantity on the selected order line.

Prefill from default bin – When selected, the default bin for the stock code is defaulted in the bin field.

Use last bin entered – When selected, the bin for a stock code is automatically filled in from the bin previously entered.

Display Inspection Notice – When selected, a pop-up message will display after any post where the item was received into inspection.

Cost Multiplier Supplier – Enter the supplier to use for cost multiplier.

Cost Multiplier Ledger Code – Enter the ledger code for cost multiplier.

Cost Multiplier Reference – Enter the Reference for cost multiplier.

Allow Issue to Job – When selected, the user can issue the received stock to a job.

Require Reference – When selected, the Reference field will be required.

Require Note – When selected, the Note field will be required.

Require Supplier Note – When selected, the Supplier Note field will be required.

Retain Supplier Note text between posts – When selected, retains the Supplier Note text between posts.

Allow Edit Unit of Measure – When selected, the operator is allowed to change the unit of measure of the quantity being receipted.

Manual GRN – When selected, the operator can enter a GRN for the transaction.

Disallow Edit Expiry Date – When selected, the operator is not allowed to change the expiry date of the item being receipted.

Query Custom Forms for Purchase Order Lines – When selected, Purchase Order lines will query their custom form values for use in link labels and grids. May affect performance.

Capture Additional Lot – When selected, the user will be asked to enter an Additional Lot when posting Lot Traceable items.

Enable Option to Use Manufactured Date to Calculate Expiry Date – When enabled the user can toggle an option menu item that allows the user to enter the Manufactured Date at the time of receipt and riteSCAN automatically calculates the Lot Expiry Date using the Manufactured Date + the Stock Code Shelf Life.

Allow Increase Sales Order Quantity – Set whether to allow the operator to increase the sales order quantity.

Override General Settings – Check this box to override General Settings for Purchase Order Receipt reference and notation settings.

Reference text read-only – When selected, the reference value text will be read-only and unable to be edited.

Retain reference text between posts – Check this box to have riteSCAN retain and default the value the operator entered for reference in subsequent posts.

Reference Field Default Text – Enter a value that will default for the Reference field. See the section "Available Note and Reference Variables" for more information.

Notation text read-only – When selected, the notation value text will be read-only and unable to be edited.

Retain notation text between posts – Check this box to have riteSCAN retain and default the value the operator entered for notation in subsequent posts.

Notation Field Default Text – Enter a value that will default for the Notation field. See the section "Available Note and Reference Variables" for more information.

Require pallet tracking – When selected, the user must enter pallet information for modules using pallet tracking.

Override Lot Settings – Check this box to override Lot Settings for Purchase Order Receipt lot settings.

Use Lot Generation – When selected, lots will be generated using riteSCAN's lot generation feature.

Number of digits – This is the number of digits to use for Lot ID's. Extra digits will be padded with leading zeros. If left blank or set to zero, no padding will be applied. Example: Number of Digits set to 5, ID = 100 will result in Lot Number 00100.

Lot Format – Specifies the format for the lot. Refer to Lot Settings for details.

Date Format –Specifies the date format for generated lot ID's. Refer to Lot Settings for details.

Allow Purchase Order Print – When selected, the transaction data will be written to a file after each successful post. The contents of this file can be used by a label printing solution to generate barcode labels.

Available Print Targets/Selected Print Targets – Lists the print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Smart Scan Prompt Type – When to prompt for Smart Scan labels.

Purchase Order Summary – See riteSCAN Screen Customization document.

Purchase Order Link Label – See riteSCAN Screen Customization document.

PO Line Summary – See riteSCAN Screen Customization document.

PO Line Link Label – See riteSCAN Screen Customization document.

Android Purchase Order Line 1 Format – On Android, this will be the format for the first line of data on each item in the purchase order details.

Android Purchase Order Line 2 Format – On Android, this will be the format for the second line of data on each item in the purchase order details.

*Available Variables for Android Purchase Order Line Formats:
{Item.StockCode}
{Item.StockDes}
{Item.OutstandingQty}
{Item.OrderQty}
{Item.Warehosue}
{Item.OrderLine }
{Item.OrderUom}
{item.ReceivedQty}
{Item.DueDate}
{Item.Price}
{Item.Job}

PO Receipt Status – See riteSCAN Screen Customization document.

WIP Control Ledger Code – This GL Code will be sent as the Debit Ledger for Non-Stocked items on PO's that are linked to a Job.

3.3.1.15 PO Receipt All Options

Deny Access to PO Receipt All – When selected, the operator is denied access to PO Receipt All.

Disable Prefill – When selected, the Prefill button will be disabled.

Prefer Lot Details for Smart Scan – When selected, smart scan labels scanned containing lot and quantity information will add an entry in the lot details in PO Receipt All.

Allow Cost Basis Edit – When selected, the operator is able to change the cost basis for receipts.

Default Cost Basis For Local Stocked Items – Sets the default cost basis for local stocked items.

NOTE: This also applies to "Other" type orders.

Default Cost Basis For Import Stocked Items – Sets the default cost basis for import stocked items.

Default Cost Basis for Local Non-stocked items – Sets the default cost basis for local non-stocked items.

NOTE: This also applies to "Other" type orders.

Default Cost Basis for Import Non-stocked items – Sets the default cost basis for import non-stocked items.

Over Receipting – Sets how to handle over receipting. Allow will allow over receipting, warn will display a warning that notifies the user they are about to over receipt, and disallow does not allow over receipting.

Deny access to pick from order view – When selected, the operator is denied the ability to pick purchase order lines from the View Order details screen.

Prefill quantity from order line – When selected, the quantity for the transaction is automatically filled in from the outstanding quantity on the selected order line.

Prefill from default bin – When selected, the default bin for the stock code is defaulted in the bin field.

Cost Multiplier Supplier – Enter the supplier to use for cost multiplier.

Cost Multiplier Ledger Code – Enter the ledger code for cost multiplier.

Cost Multiplier Reference – Enter the Reference for cost multiplier.

Require Reference – When selected, the Reference field will be required.

Require Note – When selected, the Note field will be required.

Require Supplier Note – When selected, the Supplier Note field will be required.

Allow Edit Unit of Measure – When selected, the operator is allowed to change the unit of measure of the quantity being receipted.

Manual GRN – When selected, the operator can enter a GRN for the transaction.

Disallow Edit Expiry Date – When selected, the operator is not allowed to change the expiry date of the item being receipted.

Query Custom Forms for Purchase Order Lines – When selected, Purchase Order lines will query their custom form values for use in link labels and grids. May affect performance.

Capture Additional Lot – When selected, the user will be asked to enter an Additional Lot when posting Lot Traceable items.

Enable Option to Use Manufactured Date to Calculate Expiry Date – When enabled the user can toggle an option menu item that allows the user to enter the Manufactured Date at the time of receipt and riteSCAN automatically calculates the Lot Expiry Date using the Manufactured Date + the Stock Code Shelf Life.

Allow Increase Sales Order Quantity – Set whether to allow the operator to increase the sales order quantity.

Override General Settings – Check this box to override General Settings for Purchase Order Receipt reference and notation settings.

Reference text read-only – When selected, the reference value text will be read-only and unable to be edited.

Retain reference text between posts – Check this box to have riteSCAN retain and default the value the operator entered for reference in subsequent posts.

Reference Field Default Text – Enter a value that will default for the Reference field. See the section "Available Note and Reference Variables" for more information.

Notation text read-only – When selected, the notation value text will be read-only and unable to be edited.

Retain notation text between posts – Check this box to have riteSCAN retain and default the value the operator entered for notation in subsequent posts.

Notation Field Default Text – Enter a value that will default for the Notation field. See the section "Available Note and Reference Variables" for more information.

Require pallet tracking – When selected, the user must enter pallet information for modules using pallet tracking.

Override Lot Settings – Check this box to override Lot Settings for Purchase Order Receipt All lot settings.

Use Lot Generation – When selected, lots will be generated using riteSCAN's lot generation feature.

Number of digits – This is the number of digits to use for Lot ID's. Extra digits will be padded with leading zeros. If left blank or set to zero, no padding will be applied. Example: Number of Digits set to 5, ID = 100 will result in Lot Number 00100.

Lot Format – Specifies the format for the lot. Refer to Lot Settings for details.

Date Format –Specifies the date format for generated lot ID's. Refer to Lot Settings for details.

Allow Purchase Order Print – When selected, the transaction data will be written to a file after each successful post. The contents of this file can be used by a label printing solution to generate barcode labels.

Consolidate Print Lines – When selected, print lines will be consolidated into one file. If not selected, a file will be output for each line being received.

Available Print Targets/Selected Print Targets – Lists the print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

Purchase Order Summary – See riteSCAN Screen Customization document.

Purchase Order Link Label – See riteSCAN Screen Customization document.

PO Line Summary – See riteSCAN Screen Customization document.

PO Line Link Label – See riteSCAN Screen Customization document.

PO Receipt Status – See riteSCAN Screen Customization document.

WIP Control Ledger Code – This GL Code will be sent as the Debit Ledger for Non-Stocked items on PO's that are linked to a Job.

Note: Some settings for Purchase Order Receipts apply to PO Receipt All.

3.3.1.16 Goods in Transit In Options

Deny Access to Goods in Transit In – When selected, the operator is denied access to GIT IN.

Deny Access to Pick from GIT view – When selected, the operator is denied the ability to pick Goods in Transit lines from the View details screen.

Prefill quantity from GIT line – When selected, the quantity for the transaction is automatically filled in from outstanding quantity on the selected GIT order line.

Apply Cost Multiplier – When selected, the cost multiplier for Goods in Transit will be applied.

Allow Cost Multiplier Override – When selected, the operator is able to turn off the cost multiplier.

Cost Multiplier Reference – Reference for the cost multiplier.

Prefill from default bin – When selected, the bin field will be populated with the default bin for the target warehouse.

Require Note – When selected, the Note field will be required.

Override General Settings – Check this box to override General Settings for Goods in Transit In notation settings.

Notation text read-only – When selected, the notation value text will be read-only and unable to be edited.

Retain notation text between posts – Check this box to have riteSCAN retain and default the value the operator entered for notation in subsequent posts.

Notation Field Default Text – Enter a value that will default for the notation field. See the section "Available Note and Reference Variables" for more information.

Require pallet tracking – When selected, the user must enter pallet information for modules using pallet tracking.

Allow Goods in Transit In Print – When selected, the transaction data will be written to a file after each successful post. The contents of this file can be used by a label printing solution to generate barcode labels.

Available Print Targets/Selected Print Targets – Lists print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Smart Scan Prompt Type – When to prompt for Smart Scan labels.

GIT In Summary – See riteSCAN Screen Customization document.

GIT In Link Label – See riteSCAN Screen Customization document.

3.3.1.17 Goods in Transit Out Options

Deny Access to Goods in Transit Out – When selected, the operator is denied access to GIT OUT.

Require Note – When selected, the Note field will be required.

Override General Settings – Check this box to override General Settings for Goods in Transit Out notation settings.

Notation text read-only – When selected, the notation value text will be read-only and unable to be edited.

Retain notation text between posts – Check this box to have riteSCAN retain and default the value the operator entered for notation in subsequent posts.

Notation Field Default Text – Enter a value that will default for the notation field. See the section "Available Note and Reference Variables" for more information.

Require pallet tracking – When selected, the user must enter pallet information for modules using pallet tracking.

Allow Goods in Transit Out Print – When selected, the transaction data will be written to a file after each successful post. The contents of this file can be used by a label printing solution to generate barcode labels.

Available Print Targets/Selected Print Targets – Lists print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Smart Scan Prompt Type – When to prompt for Smart Scan labels.

GIT Status – See below.

> **Description**: After a successful post in the GIT Out modules a success status message is displayed. The GIT Status setting can change what is displayed after a successful post and allows access to some information returned by SYSPRO.
>
> **Default:**
> Post Successful
>
> **Available Variables:**
> GIT.GitReference

3.3.1.18 Dispatch Note Options

Deny Access to Dispatch Note – When selected, the operator is denied access to Dispatch Note.

Prefill – When selected, the quantity will be prefilled from the outstanding quantity on the Dispatch Note.

Auto-Select lines with the same stock code – When selected, scanning a stock code will automatically select the first available line if multiple lines exist for that stock code.

Allow Dispatch Note Print – When selected, the transaction data will be written to a file after each successful post. The contents of this file can be used by a label printing solution to generate barcode labels.

Available Print Targets/Selected Print Targets – Lists the print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Smart Scan Prompt Type – When to prompt for Smart Scan labels.

Dispatch Note Summary – See riteSCAN Screen Customization document.

Dispatch Note Link Label – See riteSCAN Screen Customization document.

Dispatch Note Line Summary – See riteSCAN Screen Customization document.

Dispatch Note Line Link Label – See riteSCAN Screen Customization document.

3.3.1.19 Order Picking Options

Order type – The order type should be selected according to your order creation process. See below for a brief description of each of the order types.

- **Ship** – Sales Orders are picked from orders that have items "shipped" in SYSPRO. Use this if you ship items when creating orders. Alternatively, operators can release back order from this module. This way orders that are kept in back order and shipped when being picked can use this order type.
- **Back Order** - Sales Orders are picked from orders that have items in back order in SYSPRO. Use this if you keep your order in back order when creating orders.
- **Reserve** – Sales Order Reserve orders are picked when items are reserved when creating an order in SYSPRO.
- **Reserve Unallocated** – Sales Order Reserve Allocated orders are picked when items are reserved and allocated when creating an order in SYSPRO.
- **Dispatch Notes** – The Dispatch Notes order type should be used if you create dispatch notes in SYSPRO as part of your order process. When dispatch notes are created in SYSPRO, operators in riteSCAN can pick the items that have been dispatched. When picking is completed a custom form can be updated to indicate the order has finished picking.

Deny access to order picking – When selected, the operator is denied access to order picking.

User custom form – When specified, this custom form will be updated with the Operator's login name. This will allow Operators in SYSPRO to see which Operator picked the order when queried. See the section on Custom Form Names for more information on what to enter in this field. This field should be assigned to the Header level of the Sales Order or Dispatch Note rather than the Line level. The field should be setup as Alpha with a length of at least 16.

Set user custom form per line – When selected, the user custom form will also be applied to the line being picked.

Pallet custom form – When specified, this custom form of the order lines picked will be updated with the pallet ID of the pallet picked for the order. See the section on Custom Form Names for more information on what to enter in this field. This field should be assigned to the Line level of the Sales Order or Dispatch Note. The field should be setup as Alpha.

Query Extra Inventory Information[*] – When selected, additional data will be queried for the order picking pick list such as Available Quantity, On Hand Quantity, Default Bin, etc.

Query Bin Sequence Data– When selected, information about Sequenced Bins will be queried for the order picking pick list.

Query Custom Forms on Order Browse[*] – When selected, custom forms for the order will be queried when browsing orders.

Custom Form refresh[*] – Choose when the Custom Forms for the Sales Order Browse will be refreshed from SYSPRO. If you select "On Browse Orders button", the Custom Forms will be refreshed when the Browse Orders button is clicked. If you select "On Refresh button", the Custom Forms will be refreshed when the Refresh button is clicked.

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[*] May cause performance decrease. Only apply these settings if they are needed.

Order Statuses eligible to be picked – The statuses selected here can be picked. If an order is in a status other than those selected, the operator will not be able to pick the order.

Status custom form – When specified, this custom form will be updated with the order picking status. This will allow operators in SYSPRO to see the picking status of the dispatch note when queried. See the section on Custom Form Names for more information on what to enter in this field. This field should be assigned to the Header level of the Dispatch Note rather than the Line level. The field should be setup as Alpha with a length of at least 16.

Change status at complete – When selected, the order status will be changed to the selected status when the operator completes the order.

Number of decimals to display – The number of decimals to display in the pick list grid.

Default pick quantity – The default quantity for the pick dialog.

Disallow reset pick – When selected, operators will not be allowed to reset pick data for an order.

Allow edit pick – When selected, operators will be able to edit pick data for an order.

Allow zero ship quantity – When selected, operators will be able to zero the ship quantity for an order.

Disallow order line selection from grid – When selected, operators will be forced to scan the stock code to select items to pick.

Validate bins and lots– When selected, the operator will be forced to enter the bin and/or lot information to confirm their pick.

Validate bins, lots, and serials quantity – When selected, the bin, lot, and/or serial will be validated to ensure enough stock exists when performing a backorder release.

Validate child quantity of 'F' type kits – When selected, the operator must pick the children as well as the parent for 'F' type kits to complete an order.

Prefill from Default Bin – When selected, the default bin is automatically filled in.

Set status 'In Warehouse' when picking – When selected, the order will be placed in status 4 (in warehouse) when the first pick is made.

Disable back order – When selected, the operator will not be able to perform a back order release.

Disable complete – When selected, the operator will not be able to complete the order (Change the status).

Print line summary at complete – When selected, a summary of the sales order lines will be printed at completion.

Consolidate– When selected, all sales order lines will be consolidated into one print file.

Print pick summary at complete – When selected, a summary of the sales order picks will be printed at completion.

Consolidate– When selected, all sales order picks will be consolidated into one print file.

Print at pick – When selected, a label will be printed when the operator submits a pick.

Allow edit of Unit of Measure – When selected, the operator is able to select the Unit of Measure to use when picking.

Default Unit of Measure – Default Unit of Measure for the pick dialog.

Allow Over Pick – When selected, the user will be allowed to pick more than required for an order and increase the order quantity.

Over Picking Tolerance – The percentage of the order line quantity to allow the user to over pick (zero for no limit).

Allow Complete when all lines have not been completed – When selected, the operator is warned that all lines have not been completed before proceeding.

Allow Completing Underpicked Lines – When selected, sends the CompleteLine flag to SYSPRO. This will change the order quantity on the Sales Order Line(s) in SYSPRO to the picked quantity on Complete.

Under Picking Tolerance – The percentage of the order line quantity to allow the user to under pick (zero for no limit).

Back Order Un-Picked Items – When selected, un-picked items will be placed into back order upon completing an order in Sales Order mode.

Clear Picks – When selected, Sales Order picks will be cleared after completing an order with Back Order Un-Picked Items enabled.

Re-ship Items at Complete – When selected, items will be placed into back order and then moved back into ship using data from picks when completing an order.

Generate Dispatch Upon Complete – Upon completion of an Order, generate a Dispatch Note for the Order.

Allow Duplicate Lots – Determines if the user should be allowed, warned, or disallowed from picking a lot that has already been picked for the order.

Require pallet tracking – When selected, the user must enter pallet information for modules using pallet tracking.

Capture Note Field – When selected, the user can enter pallet Note information.

Capture Reference Field – When selected, the user can enter pallet Reference information.

Available Print Targets/Selected Print Targets – Lists print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Android Sales Order Line 1 Format – On Android, this will be the format for the first line of data on each item in the sales order details.

Android Sales Order Line 2 Format – On Android, this will be the format for the second line of data on each item in the sales order details.

*Available Variables for Android Sales Order Line Formats:
{DataItem.Decimals}
{DataItem.LineNumber}
{DataItem.MerchandiseLine}
{DataItem.Warehouse}
{DataItem.StockCode}
{DataItem.StockCodeDescription}
{DataItem.Bin}
{DataItem.Lot}
{DataItem.OrderUnitOfMeasure}
{DataItem.StockingUnitOfMeasure}
{DataItem.QuantityPicked}
{DataItem.QuantityRequired}
{DataItem.OrderQuantityRequired}
{DataItem.QuantityOutstanding}
{DataItem.QuantityOutstandingUoM}
{DataItem.DefaultBin}
{DataItem.Complete}
{DataItem.ShipDate}
{DataItem.SequencedBin}
{DataItem.Sequence}

Order Summary – See riteSCAN Screen Customization document (Section OrderPicking.summary.txt).

Order Link Label – See riteSCAN Screen Customization document (Section OrderPicking.linklabel.txt).

Order Line Summary – See riteSCAN Screen Customization document (Section OrderPickingLine.summary.txt).

Order Line Link Label – See riteSCAN Screen Customization document (Section OrderPickingLine.linklabel.txt).

3.3.1.20 Generate Dispatch Options

Order type – The order type should be selected according to your order creation process. See below for a brief description of each of the order types.

- **Ship** – Sales Orders are picked from orders that have items "shipped" in SYSPRO. Use this if you ship items when creating orders. Alternatively, operators can release back order from this module. This way orders that are kept in back order and shipped when being picked can use this order type.
- **Back Order** - Sales Orders are picked from orders that have items in back order in SYSPRO. Use this if you keep your order in back order when creating orders.
- **Reserve Unallocated -** Sales Order Reserve orders are picked when items are reserved and Bins, Lots, and Serials are not yet allocated when creating an order in SYSPRO.

- **Reserve Allocated-** Sales Order Reserve Allocated orders are picked when items are reserved and Bins, Lots, and Serials allocated when creating an order in SYSPRO.

Deny access to generate dispatch – When selected, the operator is denied access to Generate Dispatch.

User custom form – When specified, this custom form will be updated with the Operator's login name. This will allow Operators in SYSPRO to see which Operator picked the order when queried. See the section on Custom Form Names for more information on what to enter in this field. This field should be assigned to the Header level of the Sales Order or Dispatch Note rather than the Line level. The field should be setup as Alpha with a length of at least 16.

Set user custom form per line – When selected, the user custom form will also be applied to the line being picked.

Pallet custom form – When specified, this custom form of the order lines picked will be updated with the pallet ID of the pallet picked for the order. See the section on Custom Form Names for more information on what to enter in this field. This field should be assigned to the Line level of the Sales Order or Dispatch Note. The field should be setup as Alpha.

Query Extra Inventory Information[†] – When selected, additional data will be queried for the order picking pick list such as Available Quantity, On Hand Quantity, Default Bin, etc.

Query Bin Sequence Data– When selected, information about Sequenced Bins will be queried for the order picking pick list.

Query Custom Forms on Order Browse[†] – When selected, custom forms for the order will be queried when browsing orders.

Custom Form refresh[*] – Choose when the Custom Forms for the Sales Order Browse will be refreshed from SYSPRO. If you select “On Browse Orders button”, the Custom Forms will be refreshed when the Browse Orders button is clicked. If you select “On Refresh button”, the Custom Forms will be refreshed when the Refresh button is clicked.

Order Statuses eligible to be picked – The statuses selected here can be picked. If an order is in a status other than those selected, the operator will not be able to pick the order.

Number of decimals to display – The number of decimals to display in the pick list grid.

Default pick quantity – The default quantity for the pick dialog.

Disallow reset pick – When selected, operators will not be allowed to reset pick data for an order.

Allow edit pick – When selected, operators will be able to edit pick data for an order.

Allow zero ship quantity – When selected, operators will be able to zero the ship quantity for an order.

Disallow order line selection from grid – When selected, operators will be forced to scan the stock code to select items to pick.

[†] May cause performance decrease. Only apply these settings if they are needed.

Validate bins and lots– When selected, the operator will be forced to enter the bin and/or lot information to confirm their pick.

Validate bins, lots, and serials quantity– When selected, the bin, lot, and/or serial will be validated to ensure enough stock exists when performing a backorder release.

Validate child quantity of 'F' type kits – When selected, the operator must pick the children as well as the parent for 'F' type kits to complete an order.

Prefill from Default Bin – When selected, the default bin is automatically filled in.

Disable back order – When selected, the operator will not be able to perform a back order release.

Disable Dispatch – When selected, the operator will not be able to generate a dispatch note for the order.

Print line summary at complete – When selected, a summary of the sales order lines will be printed at completion.

Consolidate– When selected, all sales order lines will be consolidated into one print file.

Print pick summary at complete – When selected, a summary of the sales order picks will be printed at completion.

Consolidate– When selected, all sales order picks will be consolidated into one print file.

Print at pick – When selected, a label will be printed when the operator submits a pick.

Back Order Ship Qty Prior to Dispatching – riteSCAN will BO the Ship Qty that was picked prior to posting to SYSPRO, must be enabled if over or under dispatching in Sales Order mode or if over dispatching elsewhere.

Allow Under Dispatch – When selected, the user will be able to under dispatch an order, 'Back Order Ship Qty Prior to Dispatching' must be enabled if using Sales Order mode. Cannot over dispatch in Sales Order Reserve mode.

Allow Over Dispatch – When selected, the user will be able to over dispatch an order, 'Back Order Ship Qty Prior to Dispatching' must be enabled to use this setting. Cannot over dispatch in Sales Order Reserve mode.

Allow edit of Unit of Measure – When selected, the operator is able to select the Unit of Measure to use when picking.

Allow picking 'Picked for Order' Pallets – When selected, the operator is able pick pallets that have a status of 'Picked for Order'.

Generate Non-merchandise Lines – When selected, the dispatch that is generated will contain any of the Freight, Misc. Charge, and Comment Lines that are present on the sales order.

Copy Custom Form Values – When selected, custom form values will be copied from sales order lines to dispatch note line custom forms with matching names. This setting is only supported in SYSPRO 8.

Require pallet tracking – When selected, the user must enter pallet information for modules using pallet tracking.

Available Print Targets/Selected Print Targets – Lists print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Order Summary – See riteSCAN Screen Customization document (Uses Order Picking Variables).

Order Link Label – See riteSCAN Screen Customization document (Uses Order Picking Variables).

Order Line Summary – See riteSCAN Screen Customization document (Uses Order Picking Variables).

Order Line Link Label – See riteSCAN Screen Customization document (Uses Order Picking Variables).

3.3.1.21 Packing Options

Order type – The order type should be selected according to the type of order you desire to pack. See below for a brief description of each of the order types.

- **Ship** – Sales Orders are picked from orders that have items "shipped" in SYSPRO.
- **Dispatch Notes** – The Dispatch Note order type should be used if you create dispatch notes in SYSPRO as part of your picking process.

Deny Access to Packing – When selected, the operator is denied access to Packing.

User custom form – When specified, this custom form will be updated with the Operator's login name. This will allow Operators in SYSPRO to see which Operator picked the order when queried. See the section on Custom Form Names for more information on what to enter in this field. This field should be assigned to the Header level of the Sales Order or Dispatch Note rather than the Line level. The field should be setup as Alpha with a length of at least 16.

Set user custom form per line – When selected, the user custom form will also be applied to the line being packed.

Disallow order line selection from grid – When selected, operators will be forced to scan the stock code to select items to pack.

Disallow Reset Pack – When selected, operators will not be able to reset the packing data for an order.

Disable Complete – When selected, the operator will not be able to complete the order (Change the status).

Order Statuses eligible to be packed – The statuses selected here can be packed. If an order is in a status other than those selected, the operator will not be able to pack the order.

Show Expected Quantity to Count – When selected, the operator will be able to see the quantity to pack of items.

Change Status at Complete – When selected, the order status will be changed to the selected status when the operator completes the order.

Validate lots and serials – When selected, the operator will be forced to enter the lot and/or serial information to confirm their pack.

Allow partial pack – When selected, the operator will be allowed to partially complete an order that has not been fully packed.

Allow over pack – When selected, the user will be allowed to pack more than required for an order.

Over Packing Tolerance – The percentage of the order line quantity to allow the user to over pack (zero for no limit).

Allow supply pallet – When selected, the operator will be able to supply a pallet ID to count items to.

Print line summary at complete – When selected, a summary of the sales order lines will be printed at completion.

Consolidate– When selected, all sales order lines will be consolidated into one print file.

Print pack summary at complete – When selected, a summary of the sales order packs will be printed at completion.

Consolidate– When selected, all sales order packs will be consolidated into one print file.

Print at pack – When selected, a label will be printed when the operator submits a pack.

Available Print Targets/Selected Print Targets – Lists print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Order Summary – See riteSCAN Screen Customization document (Uses Order Picking Variables).

Order Link Label – See riteSCAN Screen Customization document (Uses Order Picking Variables).

Order Line Summary – See riteSCAN Screen Customization document (Uses Order Picking Variables).

Order Line Link Label – See riteSCAN Screen Customization document (Uses Order Picking Variables).

3.3.1.22 Job Issue Options

Deny Access to Job Issues – When selected, the operator is denied access to Job Issues.

Deny access to pick from job allocations view – When selected, the operator is denied the ability to pick material issue lines from the View Job details screen.

Prefill quantity from job allocations – When selected, the quantity for the transaction is automatically filled in from the outstanding quantity on the selected material issue line.

Show over issue warning message – When selected, riteSCAN will display a warning message if the user attempts to issue a greater quantity than the outstanding quantity for the material allocation.

Disallow over issue – When selected, the operator will not be allowed to issue more than the quantity on the allocation.

Over issue tolerance – When 'Disallow Over Issue' is enabled, this is the tolerance allowed when over issuing (in %). Leave blank or zero to disallow all over issuing.

Allow allocations to be added or deleted – When selected, the user will be able to add or delete material allocations to/from the job.

Default Operation/Offset days – Choose the default setting for newly added allocations. If you select “Operation” when you add an allocation, the default setting will be Operation 1. If you select “Offset days” when you add an allocation, the default setting will be 0 Offset days. For either setting, the default value will be editable.

Job detail refresh – Choose when the list of material allocations will be refreshed from SYSPRO. If you select “On View Job button”, the material allocation list will be refreshed when the View Job button is clicked. If you select “On Post button”, the material allocation list will be refreshed when the Post button is clicked. If you select “On Refresh button”, the material allocation list will be refreshed when the Refresh button is clicked.

Prefill Bin – When selected, the bin is prefilled from the job allocation selected by the operator.

Automatically Set Allocation Complete Flag – When selected, the allocation complete flag will be set automatically if the quantity entered is greater than or equal to the remaining quantity of the job allocation being issued.

Validate lot quantities – When selected the operator will be warned if the available quantity for the selected lot is less than the quantity to issue.

Require Reference – When selected, the Reference field will be required.

Require Note – When selected, the Note field will be required.

Override General Settings – Check this box to override General Settings for Job Issue reference and notation settings.

Reference text read-only – When selected, the reference value text will be read-only and unable to be edited.

Retain reference text between posts – Check this box to have riteSCAN retain and default the value the operator entered for reference in subsequent posts.

Reference Field Default Text – Enter a value that will default for the reference field. See the section “Available Note and Reference Variables” for more information.

Notation text read-only – When selected, the notation value text will be read-only and unable to be edited.

Retain notation text between posts – Check this box to have riteSCAN retain and default the value the operator entered for notation in subsequent posts.

Notation Field Default Text – Enter a value that will default for the notation field. See the section "Available Note and Reference Variables" for more information.

Require pallet tracking – When selected, the user must enter pallet information for modules using pallet tracking.

Allow Job Issue Print – When selected, the transaction data will be written to a file after each successful post. The contents of this file can be used by a label printing solution to generate barcode labels.

Available Print Targets/Selected Print Targets – Lists the print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Smart Scan Prompt Type – When to prompt for Smart Scan labels.

Job Issue Summary – See riteSCAN Screen Customization document.

Job Issue Link Label – See riteSCAN Screen Customization document.

Job Allocation Summary – See riteSCAN Screen Customization document.

Job Allocation Link Label – See riteSCAN Screen Customization document.

Android Job Allocation Stock Item Line 1 Format – On Android, this will be the format for the first line of data on each item in the list of Allocations on the selected Job.

Android Job Allocation Stock Item Line 2 Format – On Android, this will be the format for the second line of data on each item in the list of Allocations on the selected Job.

*Available Variables for Android Job Allocation Formats:
{WIPJobAllocation.AllocCompleted}
{WIPJobAllocation.Bin}
{WIPJobAllocation.Decimals}
{WIPJobAllocation.FifoBucket}
{WIPJobAllocation.Index}
{WIPJobAllocation.IsBatchSerializable}
{WIPJobAllocation.IsManualSerializable}
{WIPJobAllocation.KitIssueItem}
{WIPJobAllocation.LedgerCode}
{WIPJobAllocation.Line}
{WIPJobAllocation.Lot}
{WIPJobAllocation.LotConcession}
{WIPJobAllocation.MaterialReference}
{WIPJobAllocation.NonStockedFlag}
{WIPJobAllocation.Notation}
{WIPJobAllocation.OperationOffset}
{WIPJobAllocation.OpoffsetFlag}
{WIPJobAllocation.OriginalUom}

{WIPJobAllocation.OutstandingQuantity}
{WIPJobAllocation.ProductClass}
{WIPJobAllocation.QtyIssued}
{WIPJobAllocation.QuantityOutstanding}
{WIPJobAllocation.QuantityToIssue}
{WIPJobAllocation.Reference}
{WIPJobAllocation.Release}
{WIPJobAllocation.SubJob}
{WIPJobAllocation.Selected}
{WIPJobAllocation.SelectedText}
{WIPJobAllocation.SequenceNum}
{WIPJobAllocation.SequenceNumber}
{WIPJobAllocation.StockCode}
{WIPJobAllocation.StockDescription}
{WIPJobAllocation.TotalQtyReqd}
{WIPJobAllocation.UnitCost}
{WIPJobAllocation.Uom}
{WIPJobAllocation.UomFlag}
{WIPJobAllocation.Validated}
{WIPJobAllocation.Version}
{WIPJobAllocation.Warehouse}

3.3.1.23 Kit Issue Options

Deny Access to Kit Issue – When selected, the operator is denied access to Kit Issue.

Issue Labor – When selected, the Kit Issue function will include standard labor as part of all transactions.

Issue Subcontract Labor – When selected, the Kit Issue function will include subcontracted labor as part of all transactions. This item is not available unless the “Issue Labor” option is selected.

Issue Labor Only – When selected, only labor will be issued for the job.

Employee ID – Enter the Employee ID to be used for Kit Issue labor transactions.

Default Rate – Specifies the default employee rate to use in Kit Issue labor transactions.

Issue non-stocked materials – When selected, any non-stock material allocations for the job will be automatically selected for inclusion in the Kit Issue transaction.

Allow filtering allocations by Operation (single) – When selected, the Operation field is disabled.

Include all allocations up to the specified operation (range) – When selected, the Operation field will filter operations 0 to the number entered.

Deny access to pick from the allocations view – When selected, the operator is denied the ability to pick material issue from the View Kit window.

Disallow editing of material quantity – When selected, the operator is denied the ability to change the quantity of each of the material allocations.

Ignore sub assemblies – When selected, allocations for sub assemblies will be ignored.

Prefill Default Bin – When selected, the default bin from the material allocation will be filled when querying a job.

Require Reference – When selected, the Reference field will be required.

Require Note – When selected, the Note field will be required.

Override General Settings – Check this box to override General Settings for Kit Issue reference and notation settings.

Reference text read-only – When selected, the reference value text will be read-only and unable to be edited.

Retain reference text between posts – Check this box to have riteSCAN retain and default the value the operator entered for reference in subsequent posts.

Reference Field Default Text – Enter a value that will default for the Reference field. See the section "Available Note and Reference Variables" for more information.

Notation text read-only – When selected, the notation value text will be read-only and unable to be edited.

Retain notation text between posts – Check this box to have riteSCAN retain and default the value the operator entered for notation in subsequent posts.

Notation Field Default Text – Enter a value that will default for the Notation field. See the section "Available Note and Reference Variables" for more information.

Allow Kit Issue Print – When selected, the transaction data will be written to a file after each successful post. The contents of this file can be used by a label printing solution to generate barcode labels.

Available Print Targets/Selected Print Targets – Lists print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Smart Scan Prompt Type – When to prompt for Smart Scan labels.

Kit Issue Summary – See riteSCAN Screen Customization document.

Kit Issue Link Label – See riteSCAN Screen Customization document.

Job Allocation Summary – See riteSCAN Screen Customization document.

Job Allocation Link Label – See riteSCAN Screen Customization document.

3.3.1.24 Job Receipt Options

Deny Access to Job Receipt – When selected, the operator is denied access to Job Receipt.

Allow Cost Basis Edit – When selected, the operator is able to change the cost basis for receipts.

Default Cost Basis – Sets the default cost basis for receipts.

Do Not Set Job as Complete Automatically – Select this to prevent a job from being set to complete automatically when the receipt quantity is equal to or greater than the outstanding quantity to manufacture.

Allow Job Complete edit – When selected, the operator is able to check/uncheck the Job Complete check box for receipts.

Prefill Quantity from job – When selected, the quantity will be defaulted to the outstanding quantity.

Automatically perform Kit Issue when receipting – When selected, riteSCAN will initiate a Kit Issue transaction for the job being receipted with a kit quantity equal to the quantity being received. The outstanding quantity to manufacture will also default into the quantity field on the Job Receipts.

Allow Receipt when Kit Issue Fails – When selected, if the Kit Issue fails when receipting, a message will be displayed allowing for the Job Receipt to continue.

Receive Outstanding Quantity – When the quantity is zero, set whether to allow the operator to make a receipt for the outstanding quantity.

Display Over Receipt Warning – When selected, if the receipt quantity is more than the outstanding quantity a warning message will appear asking if the operator wants to continue.

Disallow Over Receipt – When selected, disallows the ability to receipt a quantity that is more than the outstanding quantity.

Over Receipt Tolerance – When 'Disallow Over Receipt is enabled, this is the tolerance allowed when over receipting (in %). Leave blank or zero to disallow all over receipting.

Disallow Negative Job Receipt – When selected, the user will be unable to perform a negative job receipt.

Display Inspection Notice – When selected, an inspectable Job Receipt will trigger an inspection notice.

Prefill from Default Bin – When selected, the Bin field will be prefilled from the default bin of the Stock Code.

Disallow Edit Expiry Date – When selected, the operator is not allowed to change the expiry date of the item being receipted.

Capture Additional Lot – When selected, the user will be asked to enter an Additional Lot when posting Lot Traceable items.

Receipt if Material Allocations Qty have NOT been fully issued – When selected, the user can optionally be warned or disallowed to perform a Job Receipt when there are outstanding materials.

Require Reference – When selected, the Reference field will be required.

Require Note – When selected, the Note field will be required.

Override General Settings – Check this box to override General Settings for Job Receipt reference and notation settings.

Reference text read-only – When selected, the reference value text will be read-only and unable to be edited.

Retain reference text between posts – Check this box to have riteSCAN retain and default the value the operator entered for reference in subsequent posts.

Reference Field Default Text – Enter a value that will default for the reference field. See the section "Available Note and Reference Variables" for more information.

Notation text read-only – When selected, the notation value text will be read-only and unable to be edited.

Retain notation text between posts – Check this box to have riteSCAN retain and default the value the operator entered for notation in subsequent posts.

Notation Field Default Text – Enter a value that will default for the notation field. See the section "Available Note and Reference Variables" for more information.

Require pallet tracking – When selected, the user must enter pallet information for modules using pallet tracking.

Override Lot Settings – Check this box to override Lot Settings for Job Receipt lot settings.

Use Lot Generation – When selected, lots will be generated using riteSCAN's lot generation feature.

Number of digits – This is the number of digits to use for Lot ID's. Extra digits will be padded with leading zeros. If left blank or set to zero, no padding will be applied. Example: Number of Digits set to 5, ID = 100 will result in Lot Number 00100.

Lot Format – Specifies the format for the lot. Refer to Lot Settings for details.

Date Format –Specifies the date format for generated lot ID's. Refer to Lot Settings for details.

Allow Job Receipt print – When selected, the transaction data will be written to a file after each successful post. The contents of this file can be used by a label printing solution to generate barcode labels.

Available Print Targets/Selected Print Targets – Lists print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Smart Scan Prompt Type – When to prompt for Smart Scan labels.

Allow Increase Sales Order Quantity – When selected, a job with a quantity greater than the expected quantity receipted for the Job that has a Sales Order linked the Sales Order Quantity will increase.

Job Receipt Summary – See riteSCAN Screen Customization document.

Job Receipt Link Label – See riteSCAN Screen Customization document.

Status – See riteSCAN Screen Customization document.

Lot – See riteSCAN Screen Customization document.

3.3.1.25 Labor Post Options

Deny Access to Labor Post – When selected, the operator is denied access to Labor Post.

Deny access to pick from job detail view – When selected, the operator is denied access to the job detail view.

Prefill from job operation – When selected, the job operation is defaulted but can be changed.

Allow job operations to be added or deleted – When selected, the operator is allowed to add or remove operations from a job.

Allow edit of Work Center – When selected, the operator is allowed to edit the Work Center.

Allow edit of Machine – When selected, the operator is allowed to edit the Machine.

Allow edit of Setup – When selected, the operator is allowed to edit the Setup.

Allow edit of Startup – When selected, the operator is allowed to edit the Startup.

Allow edit of Run – When selected, the operator is allowed to edit the Run.

Allow edit of Teardown – When selected, the operator is allowed to edit the Teardown.

Use Default Productive Rate – When selected, Default Rate is used for productive labor.

Default Productive Rate – If you are using Default Productive Rate, enter the default rate to use.

Use Default Non-Productive Rate – When selected, Default Non-Productive Rate is used for non-productive labor.

Default Non-Productive Rate – If you are using Default Non-Productive Rate, enter the default rate to use.

Allow edit of rate – When selected, allows edit of rate.

Allow posting to completed operations – When selected, the user can post to a complete operation.

Show operation complete warning – When selected, the system will warn the user if the operation is complete.

Use default runtime hours based on Qty Complete – When selected, uses default runtime based on entered Qty Complete.

Employee ID – Enter the employee ID to be defaulted for this operator.

Allow edit of employee – When selected, the operator is allowed to edit the employee.

Allow edit of quantity complete – When selected, the operator is allowed to edit the quantity complete.

Allow edit of Scrap – When selected, the operator is allowed to edit the scrap.

Update 'Quantity to Make' with 'Quantity Scrapped' – When selected, the job's 'quantity to make' will be reduced by the total 'quantity scrapped'.

Automatically set 'Complete' – When selected, the 'Complete' checkbox will be checked if the quantity completed is enough to satisfy the quantity to make on the job.

Disallow Non-Productive Codes – When selected, the user will not be able to enter a non-productive.

Uncomplete Non-Milestones – When selected, previous completed non-milestone operations will be set to uncomplete if the milestone operation is set to uncomplete.

Require Reference – When selected, the Reference field will be required.

Require Note – When selected, the Note field will be required.

Override General Settings – Check this box to override General Settings for Labor Post reference and notation settings.

Reference text read-only – When selected, the reference value text will be read-only and unable to be edited.

Retain reference text between posts – Check this box to have riteSCAN retain and default the value the operator entered for reference in subsequent posts.

Reference Field Default Text – Enter a value that will default for the reference field. See the section "Available Note and Reference Variables" for more information.

Notation text read-only – When selected, the notation value text will be read-only and unable to be edited.

Retain notation text between posts – Check this box to have riteSCAN retain and default the value the operator entered for notation in subsequent posts.

Notation Field Default Text – Enter a value that will default for the notation field. See the section "Available Note and Reference Variables" for more information.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Smart Scan Prompt Type – When to prompt for Smart Scan labels.

Labor Post Summary – See riteSCAN Screen Customization document.

Labor Post Link Label – See riteSCAN Screen Customization document.

Job Operation Summary – See riteSCAN Screen Customization document.

Job Operation Link Label – See riteSCAN Screen Customization document.

3.3.1.26 Labor Tracking Options

Deny Access to Labor Tracking – When selected, the operator is denied access to Labor Tracking.

Deny access to pick from job detail view – When selected, the operator is denied access to the job detail view.

Prefill from job operation – When selected, the job operation is defaulted but can be changed.

Allow edit of Work Center – When selected, the operator is allowed to edit the Work Center.

Allow edit of Machine – When selected, the operator is allowed to edit the Machine.

Allow edit of Time Type – When selected, the operator is allowed to edit the Time Type.

Default Time Type – Default time type to use when posting labor.

Time Unit of Measure – Time unit of measure to use when posting labor.

Use Default Productive Rate – When selected, Default Rate is used for productive labor.

Default Productive Rate – If you are using Default Productive Rate, enter the default rate to use.

Use Default Non-Productive Rate – When selected, Default Non-Productive Rate is used for non-productive labor.

Default Non-Productive Rate – If you are using Default Non-Productive Rate, enter the default rate to use.

Allow edit of rate – When selected, allows edit of rate.

Posting to Complete Operations – Setting for posting to complete operations.

Posting to Operations when previous Milestone not started – Setting for posting to operations when previous milestone is not started.

Employee ID – Enter the employee ID to be defaulted for this operator.

Allow edit of quantity complete – When selected, the operator can edit the quantity complete.

Allow edit of Scrap – When set, the operator will either be warned about or disallowed from starting an operation where the previous milestone has not been started yet.

Update 'Quantity to Make' with 'Quantity Scrapped' – When selected, the job's 'quantity to make' will be reduced by the total 'quantity scrapped'.

Automatically set 'Complete' – When selected, the 'Complete' checkbox will be checked if the quantity completed is enough to satisfy the quantity to make on the job.

Disallow Non-Productive Codes – When selected, the user will not be able to enter a non-productive.

Disable Time Clock functionality – When Selected, Time Clock functionality will be disabled. This allows operators to start jobs without clocking in for day.

Job Issue – Sets whether the user can perform a job issue during labor track.

Kit Issue – Sets whether the user can perform a kit issue during labor track.

Job Receipt – Sets whether the user can perform a job receipt during labor track.

Require Reference – When selected, the Reference field will be required.

Require Note – When selected, the Note field will be required.

Override General Settings – Check this box to override General Settings for Labor Tracking reference and notation settings.

Reference text read-only – When selected, the reference value text will be read-only and unable to be edited.

Reference Field Default Text – Enter a value that will default for the reference field. See the section "Available Note and Reference Variables" for more information.

Notation text read-only – When selected, the notation value text will be read-only and unable to be edited.

Notation Field Default Text – Enter a value that will default for the notation field. See the section "Available Note and Reference Variables" for more information.

Labor Tracking Summary – See riteSCAN Screen Customization document.

Labor Tracking Link Label – See riteSCAN Screen Customization document.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Smart Scan Prompt Type – When to prompt for Smart Scan labels.

3.3.1.27 Backflushing Options

Deny Access to Backflushing – When selected, the operator is denied access to Backflushing.

Backflush Level – Select the default backflush level. The Backflush Level indicates whether components from all the levels of the BOM should be issued or whether only components from the first level of the BOM should be issued. This value is editable at transaction time.

Exclude components if bought out – Check this box to indicate that components and operations attached to a bought-out component should be excluded from the transaction. This only applies if you are processing all levels of the BOM.

Issue from ‘Warehouse To Use’ – Check this box to issue the components from warehouse assigned to each component in the BOM.

Component Warehouse To Issue From – All components will be issued from the specified warehouse. This setting is only available if Issue from 'Warehouse To Use' is not checked.

Ignore BOM warehouse – Indicates whether to use the warehouse defined against the structure record when issuing components.

Route to use – Indicates the BOM route to use for the issue of the materials and operations.

Include setup time – Indicates if you want to add the value of set-up time to your backflushing value.

Include startup time – Indicates if you want to add the value of startup time to your backflushing value.

Include teardown time – Indicates if you want to add the value of teardown time to your backflushing value.

Require Reference – When selected, the Reference field will be required.

Require Note – When selected, the Note field will be required.

Override General Settings – Check this box to override General Settings for Kit Issue reference and notation settings.

Reference text read-only – When selected, the reference value text will be read-only and unable to be edited.

Retain reference text between posts – Check this box to have riteSCAN retain and default the value the operator entered for reference in subsequent posts.

Reference Field Default Text – Enter a value that will default for the Reference field. See the section “Available Note and Reference Variables” for more information.

Notation text read-only – When selected, the notation value text will be read-only and unable to be edited.

Retain notation text between posts – Check this box to have riteSCAN retain and default the value the operator entered for notation in subsequent posts.

Notation Field Default Text – Enter a value that will default for the notation field. See the section “Available Note and Reference Variables” for more information.

Override Lot Settings – Check this box to override Lot Settings for Backflushing lot settings.

Use Lot Generation – When selected, lots will be generated using riteSCAN’s lot generation feature.

Number of digits – This is the number of digits to use for Lot ID’s. Extra digits will be padded with leading zeros. If left blank or set to zero, no padding will be applied. Example: Number of Digits set to 5, ID = 100 will result in Lot Number 00100.

Lot Format – Specifies the format for the lot. Refer to Lot Settings for details.

Date Format –Specifies the date format for generated lot ID's. Refer to Lot Settings for details.

Allow Backflushing print – When selected, the transaction data will be written to a file after each successful post. The contents of this file can be used by a label printing solution to generate barcode labels.

Available Print Targets/Selected Print Targets – Lists print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Smart Scan Prompt Type – When to prompt for Smart Scan labels.

3.3.1.28 WIP Locator Options

Deny Access to WIP Locator – When selected, the operator is denied access to WIP Locator.

Employee ID – Enter the Employee ID to be used for WIP Locator transactions.

Machine ID – Enter the Machine ID to be used for WIP Locator transactions.

Date to use – Specifies the date to use when posting.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Smart Scan Prompt Type – When to prompt for Smart Scan labels.

WIP Locator Summary – See riteSCAN Screen Customization document.

WIP Locator Link Label – See riteSCAN Screen Customization document.

3.3.1.29 WIP Receipt From Inspection Options

Deny Access to WIP Receipt From Inspection – When selected, the operator is denied access to WIP Locator.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Smart Scan Prompt Type – When to prompt for Smart Scan labels.

Override Lot Settings – Check this box to override Lot Settings for Purchase Order Receipt lot settings.

Use Lot Generation – When selected, lots will be generated using riteSCAN's lot generation feature.

Number of digits – This is the number of digits to use for Lot ID's. Extra digits will be padded with leading zeros. If left blank or set to zero, no padding will be applied. Example: Number of Digits set to 5, ID = 100 will result in Lot Number 00100.

Lot Format – Specifies the format for the lot. Refer to Lot Settings for details.

Date Format –Specifies the date format for generated lot ID's. Refer to Lot Settings for details.

Allow Receipt From WIP Inspection Inspect Print – When selected, the inspection "inspect" post will print after each successful post.

Allow Receipt From WIP Inspection Scrap Print – When selected, the inspection "scrap" post will print after each successful post.

Allow Receipt From WIP Inspection Rework Print – When selected, the inspection "rework" post will print after each successful post.

Allow Receipt From WIP Inspection Accept Print – When selected, the inspection "accept" post will print after each successful post.

Available Print Targets/Selected Print Targets – Lists the print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

3.3.1.30 Print Label Options

Deny Access to Print Labels – When selected, the operator is denied access to Print Labels.

URL to Bartender Web Print Server – Sets the URL (URI) path to the Bartender Web Print Server. Other barcode label printing solutions may also provide a web-based enterprise printing solution. Enter the URL here to display the internal web page for printing labels in the Print Label function.

Allow Ad Hoc Print – When selected, the transaction data will be written to a file after each successful post. The contents of this file can be used by a label printing solution to generate barcode labels.

Available Print Targets/Selected Print Targets – Lists the print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

Smart Scan Format Name – The Name of the Smart Scan Format to use. For more information on setting up Smart Scan, please see the Smart Scan section.

Smart Scan Prompt Type – When to prompt for Smart Scan labels.

3.3.1.31 Pallet Tracking Options

Deny Access to Pallet Tracking – When selected, the operator is denied access to Pallet Tracking.

Deny Access to Pallet Maintenance – When selected, the operator is denied access to Pallet Maintenance.

Delete zero quantity pallet items – When selected, pallet items with a zero quantity will be deleted from the pallet.

Delete empty pallets – When selected, a pallet will be deleted if it has no more remaining items after a transaction.

Enable Pallet ID Generation – When selected, the user will be allowed to generate pallet ID's.

Prefix – Prefix for Pallet ID's generated by this user.

First Number – First pallet ID number to generate.

Number of digits – This is the number of digits to use. Numbers will be padded with leading zeros.

Allow Pallet Status Change – When selected, the user can change the status of a pallet.

Allow Pallet Print – When selected, the transaction data will be written to a file after each successful post. The contents of this file can be used by a label printing solution to generate barcode labels.

Consolidate Print Lines – When selected, print lines will be consolidated into one file. If not selected, a file will be output for each item on the pallet.

Available Print Targets/Selected Print Targets – Lists print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

3.3.1.32 Pallet Staging Options

Deny Access to Pallet Staging – When selected, the operator is denied access to Pallet Staging.

Allow Bin Transfer – When selected, bin transfers can be performed after staging a pallet.

Allow Job Issue – When selected, job issues can be performed after staging a pallet.

Allow Order Picking – When selected, picking orders can be performed after staging a pallet.

Allow Warehouse Transfer – When selected, warehouse transfers can be performed after staging a pallet.

Allow Staging From Multiple Bins – When selected, a pallet may be staged with items from multiple bins.

Allow Editing Pallets – When selected, a pallet may be edited.

Print after add or edit line on Pallet – When selected, a label will be printed after adding or editing a line on a pallet.

Order: Picking Less Than Expected Quantity – Set the option to allow, warn, disallow the user when picking a Pallet for an Order if they pick less than the expected outstanding quantity for the order when building a pallet.

Order: Picking Greater Than Expected Quantity – Set the option to allow, warn, disallow the user when picking a Pallet for an Order if they pick greater than the expected outstanding quantity for the order when building a pallet.

WIP: Picking Less Than Expected Quantity – Set the option to allow, warn, disallow the user when creating a Pallet for a job if they pick less than the expected outstanding quantity for the job when building a pallet.

WIP: Picking Greater Than Expected Quantity – Set the option to allow, warn, disallow the ability for the user, when staging a Pallet for WIP, to pick /post a quantity greater than the expected quantity.

Allow Pallet Staging Print – When selected, the transaction data will be written to a file after each successful save. The contents of this file can be used by a label printing solution to generate barcode labels.

Consolidate Print Lines – When selected, print lines will be consolidated into one file. If not selected, a file will be output for each item on the pallet.

Available Print Targets/Selected Print Targets – Lists print targets that were set up on the System Setup tab under Print Settings. Highlight the target in the appropriate list and click Add or Remove as appropriate.

3.3.1.33 Lot Settings

Use Lot Generation – When selected, lots will be generated using riteSCAN's Lot Generation feature.

Initial Lot Number – First lot ID number to generate, this setting only applies the first time lot generation is used after which the max lot number in the riteSCAN Lot.db file will be incremented.

Number of digits – This is the number of digits to use for Lot ID's. Extra digits will be padded with leading zeros. If left blank or set to zero, no padding will be applied. Example: Number of Digits set to 5, ID = 100 will result in Lot Number 00100.

Lot Format – Specifies the format for the lot. If no special format is to be used enter {Lot.LotNumber} in this field and just the generated lot number will be sent to SYSPRO. See below for more details on the available variable names that can be used in this field.

Date Format –Specifies the date format for generated lot ID's. See below for details.

3.3.1.33.1 Variable Names Nomenclature

Variable names must be enclosed in curly brackets (aka braces). riteSCAN will simply replace the variable name, including the curly brackets, with the actual data from the transaction, leaving all other characters as is. All variables for lot generation follow the format {Lot.X} where X is the variable name.

Available variables include:

Bin – {Lot.Bin}

Date (Machine time of transaction) – {Lot.Date}. See section below for available Date Formats.

Job – {Lot.Job}

Lot Number – {Lot.LotNumber}

Note: The lot number is generated and kept in a Lot.db file in the web service install directory. This will return an integer starting at the "Initial lot number" and incrementing every time a new lot number is generated.

Note – {Lot.Note}

Operator – {Lot.OperatorID}

Purchase Order – {Lot.PurchaseOrder}

Reference – {Lot.Reference}

Warehouse – {Lot.Warehouse}

If you would like access to additional variable names, please inquire using the contact information found in the Additional Help and Support section at the end of this article.

3.3.1.33.2 Date Format

The following table defines the available date format specifiers:

Format Specifier	Description	Examples
"d", "dd"	The day of the month, from 1 through 31	1-31 or 01-31
"ddd" or "dddd"	Abbreviated and full name of the day of the week	Mon or Monday
"f", "ff", "fff", "ffff", "fffff", "ffffff", "fffffff"	Tenths, hundredths, milliseconds, thousandths of seconds, hundred thousandth, millionth, and ten millionth	.6175425 -> 6, 61, 617, 6175, 61754, 617542, 6175425
"F", "FF", "FFF", "FFFF", "FFFFF", "FFFFFF", "FFFFFFFF"	Same as above, but only displays if non-zero	.6175425 -> 6, 61, 617, 6175, 61754, 617542, 6175425
"g" or "gg"	The period or era	A.D.
"h" or "hh"	Hour using a 12 hour clock	1-12 or 01-12
"H" or "HH"	Hour using a 24 hour clock	1-24 or 01-24
"m" or "mm"	The minute, from 0 through 59	0-59 or 00-59
"M" or "MM"	The month	

“MMM” or “MMMM”	Abbreviated and full name of the month	Jun or June
“s” or “ss”	The second, from 0 through 59	0-59 or 00-59
“t” or “tt”	AM or PM	A/P or AM/PM
“y”, “yy”, “yyy”, “yyyy”, or “yyyyy”	Year from 0-99	0-99, 00-99, 000-9999 or 0000-9999

An example format of “ddd MMM d, yyyy hh:mm:ss tt” would produce the date in this format “Wed Sep 21, 2017 2:43:25 PM”

3.3.2 Manage Logins

You can view the active SYSPRO e.net logons for riteSCAN. To remove a logon, click on the Remove Logon button.

3.3.3 System Information

You can view riteSCAN license status and detail or install a riteSCAN License File from the System Information page. For more information on installing a riteSCAN License File, see section entitled “Installing the riteSCAN License File”.

3.3.4 System Setup

The System Setup allows you to configure riteSCAN print targets for different modules in riteSCAN. There are other settings such as: Changing the User-name\Password for the administration page if required, Web Service Settings to change which web service you want configured on admin page, and Stock Code Fetch for setting up alternate lookups for stock codes.

3.3.4.1 Print Settings

riteSCAN can write a data file from various transactions which will allow third-party label printing software with a polling feature to “watch” for the data file and when found print the label. For more information on setting up printing, see the riteSCAN Printing Guide document.

Select the riteSCAN function for which you are setting up the print target.

Description – Enter a descriptor for the print target.

Label File – Browse to the .label file that you created and click Open. This will import your label file into the riteSCAN Web Service. If you need to make changes to your label file, make changes to the file you created and import the revised file again.

Device Name – Enter folder path (can be a UNC path) or Printer name and select Folder or Printer as applicable. Typically this will be a folder.

Default # of Copies – Enter the desired number of copies by default.

Command per copy – Enter a descriptor for the print target.

Print Test Page – Add – Click Add to add the print target.

Notes:

- In addition to setting up the print targets on the System Setup tab, you will also need to visit the Operators tab and select the print targets for the given functions.
- The labels must also be updated on the riteSCAN client by going to the Util tab, Print Label. You may get a warning that the URL is blank. Simply click OK. In the Options menu, select Update Labels and Click Update.

The configuration of the actual labels and label printing software are outside the scope of this document and is not included in riteSCAN standard support.

3.3.4.2 Other Settings

Username/Password – If a password has been established for the riteSCAN System Administration, you can change it here. If there is a notice indicating, *"Your authentication mode is not currently set to forms. To use the Username and Password on this page, please change authentication mode",* please contact riteSCAN support at riteScan@ritesoft.com or by calling 1-866-580-7483 and select option #3 for support.

Other riteSCAN Settings – This section is for riteSCAN settings that do not relate to any specific part of riteSCAN. The only current setting is "Login Expiration Time", which will log out users that haven't interacted with riteSCAN for a specified period of time if the user count would be exceeded otherwise.

Web Service Settings – Used if you need to change the URL for the riteSCAN web service (if multiple are implemented on the system).

Stock Code Fetch – In addition to querying the Stock Code number, riteSCAN can be configured to look in other areas in SYSPRO and convert that number to the stock code number. This is used, for instance, when you have a UPC code rather than the stock code on materials that you are receiving. (e.g., UPC code can, for instance, be included in the Alternate Key 1 field for the stock code). Highlight the appropriate Available Fetch Method and click Add to move to the Selected Fetch Methods.

Trace – This section is for troubleshooting purposes only.

Cache – This section is for troubleshooting purposes only.

3.3.5 Smart Scan

Please refer to the Smart Scan Guide for more information.

3.3.6 About

This is the welcome page for the Administration Application.

4 Setting up SYSPRO for use with riteSCAN

4.1 Installing the riteSCAN runtime SYSPRO e.net license

The riteSCAN runtime SYSPRO e.net license is delivered inside a replacement SYSPRO license. To change a SYSPRO company license, perform the following steps:

1. Launch SYSPRO and enter your administrator Operator name and Password.
2. At the Company prompt, select Browse (or press F9).
3. Select a company to be maintained and click 'Change'.
4. Select the Registration tab.
5. Click on the 'Import License…' button.
6. Select the new license file that includes the e.net runtime for SYSPRO and click 'Next'.
7. Select the company name. (The current one will be selected by default.) Then, click 'Next'.
8. Click 'Finish' to complete the License Import Wizard.
9. After you return to the Registration tab, click 'Save' to save the company license.
10. Repeat steps 3 - 9 for each company.

Note: at least one of the company names selected in step 7 above must correspond to the SYSPRO company name for which the riteSCAN license file (ritescanlicense.rlf) was created.

4.2 SYSPRO Operators and Groups and riteSCAN

SYSPRO provides the ability to allow or deny access for operators to various e.net activities, fields, and business objects. There are two main methods for establishing operator settings that impact riteSCAN. *Operator Group* settings provide a way of restricting or allowing access to e.net business objects and *Operator* settings provide a way of restricting or allowing access to specific activities and fields.

4.2.1 Setting up a riteSCAN Operators Group for use with riteSCAN

1. Log into SYSPRO as an Administrator and click on Setup → Security → Groups.
2. In the Security Groups dialog, click on Edit → Add.
3. In the Security Group Maintenance dialog, enter the short name for the Group (e.g. RSCAN) and a description (e.g. riteSCAN Operators).

4. In Security Access, navigate to the "e.net solutions" nodes.

5. Using Table 1 (SYSPRO e.net Business Objects Used by riteSCAN), find the corresponding e.net solutions program in Security Access. If you want the operators in this new group to have access to a program (i.e., business object), set that object to "allow access".

6. Note: Turning off Job Logging will improve performance for riteSCAN operators. For more information on Job Logging, refer to the SYSPRO help documentation.

7. IMPORTANT: COMFCH, COMFND and COMQCO programs must be set to Allowed for the operators group because these objects are used by all riteSCAN functions.

8. Add the SYSPRO operators who will use riteSCAN to this new group.

4.3 SYSPRO e.net Business Objects Used by riteSCAN

e.net Business Object	riteSCAN Program(s)	Activity	Class
COMQCO – Company List Query	All Programs	Misc Queries	Query Class
INVQGT – Goods in Transit Query	GIT IN	GIT Reference Query	Query Class
INVQRY – Inventory Query	All Programs	Inventory Query	Query Class
INVQSR – Inventory Stock Take Query	Stock Take	Stock Take Query	Query Class
PORQRY – P/O Purchase Order Query	Purchase Order Receipts	PO Receipts Order Query	Query Class
SORQDN – S/O Dispatch Note Query	Dispatch Note	Dispatch Note Query	Query Class
SORQRY – S/O Sales Order Query	Sales Order Picking	SO Picking Order Query	Query Class
WIPQRY – WIP Query	Job Receipts, Job Issues, Kit Issues	Job Query	Query Class
WIPRLI – WIP Labor Issue Build	Kit Issues	Kit Issue Labor Query	Query Class
WIPRMI – WIP Material Issue Build	Kit Issues	Kit Issue Material Query	Query Class
INVTBF – Inventory Movements (Backflushing)	Backflush	Backflush Post	Transaction Class
INVTMA – Inventory Movements (Adjust/Physical)	Quantity Adjustment	Quantity Adjustment Post	Transaction Class
INVTMB – Inventory Movements (Bin Transfers)	Bin Transfers	Bin Transfers Post	Transaction Class
INVTME – Inventory Movements (Expense Issues)	Expense Issues	Expense Issues Post	Transaction Class
INVTMI – Inventory Movements (WH Xfers IN)	Warehouse Transfer In	Warehouse Transfer Post using In	Transaction Class

e.net Business Object	riteSCAN Program(s)	Activity	Class
INVTMN – Inventory Movements (GIT Transfers In)	GIT IN	GIT In Post	Transaction Class
INVTMO – Inventory Movements (WH Xfers OUT/Immediate)	Warehouse Transfer Out, Immediate	Warehouse Transfer Post	Transaction Class
INVTMR – Inventory Movements (Receipts)	Miscellaneous Receipt	Miscellaneous Receipt Post	Transaction Class
INVTMT – Inventory Movements (GIT Transfers Out)	GIT OUT	GIT Out Post	Transaction Class
INVTSC – Inventory Stock Take Import	Stock Take	Stock Take Post	Transaction Class
PORTOR – P/O Purchase Order Receipts	Purchase Order Receipts	PO Receipts Post	Transaction Class
SORTBO – S/O Back Order Releases Import	Sales Order Picking	SO Picking Post	Transaction Class
SORTOS – S/O Change Sales Order Status	Sales Order Picking	SO Picking Release Order	Transaction Class
SORTRA – Sales Order Allocate Reserved Stock	Sales Order Picking Reserved Stock	SO Picking Reserve Stock	Transaction Class
SORTRR – Sales Order Release Backorder to Reserve	Sales Order Picking Reserved Stock	PO Picking Reserve Stock Post	Transaction Class
SORTRS – Sales Order Release Reserve to Ship	Sales Order Picking Reserved Stock	SO Picking Reserve Stock Release Order	Transaction Class
WIPTJM – WIP Material Allocations	Job Issues, Kit Issues	Job Issues Add/Remove Allocation	Transaction Class
WIPTJR – WIP Job Receipts	Job Receipts	Job Receipts Post	Transaction Class
WIPTLP – WIP Labor Posting	WIP Locator, Kit Issues, Labor Post	Post Putaway/Takeaway Transactions	Transaction Class
WIPTMI – WIP Job Specific Issues	Job Issues, Kit Issues	Job Issues Post	Transaction Class
COMFCH – Generic Fetch	All Programs	Misc Queries	Utility Class
COMFND – Generic Find	All Programs	Misc Queries	Utility Class

4.4 Troubleshooting permission problems

4.4.1 Viewing Operator Permissions

You can print a report in SYSPRO that will show you the effective permissions for all operators and all programs. To run this report, follow the steps below.

1. Select Setup → Security → Operators from the SYSPRO menu.

2. Select "List Program Access…" from the File menu.

3. If you wish to view all access permissions for all operators and all programs (including business objects), click the “Print” button.

4. To view access permissions for a single program, select the “Single” option and enter the name of the program in the “Program” field. See Figure 8. Refer to Table 1 for program names used by riteSCAN.

5. The report will show the effective permissions for each operator for the program. See Figure 9.

4.4.2 Operator Settings that Impact riteSCAN

Operator settings in SYSPRO that impact riteSCAN can be set using the steps below.

1. Log into SYSPRO as an Administrator and click on Setup → Security → Operators.

2. Select an operator from the list in the Operators dialog and click Change from the Edit menu.

3. In the Security tab, select “List” from the drop-down list labeled “Activities” and click on the “Activities…” button.

4. The Activities dialog window will open. Here you can select or deselect the activities you wish to allow the operator to perform. For example, to prevent an operator from receiving more merchandise than ordered in Purchase Order Receipts, you can deselect the Activity listed as “P/O Override on over supply of P/Order”.

   Note: Some activities have separate settings for e.net applications. Where applicable, the e.net settings will impact riteSCAN. If there is no corresponding e.net setting for an activity, the standard SYSPRO activity setting will often control access for riteSCAN.

5. To save your changes, click on the “Accept and Close” button.

6. Follow this same basic procedure for allowing access to various data fields by selecting “List” from the drop-down list labeled “Fields” and clicking the “Fields…” button. For example, to prevent operators from viewing cost information in Job Issues, clear the checkbox next to the Field “Show costs in Inventory/WIP queries”.

4.5 Important SYSPRO Settings that Impact riteSCAN Functions

Module	SYSPRO Settings Area	Setting	Result of no permissions
Warehouse Transfer	Operator Maintenance - Access Control - Warehouse	Warehouse not in allowed list	Post fails.
	Operator Maintenance - Security - Activities	Warehouse transfers In/Out/ Imm & GIT Imm.	Post fails.

Module	SYSPRO Settings Area	Setting	Result of no permissions
	Operator Maintenance - Security - Activities	GIT and Wh transfers out	Post fails.
Bin Transfer	Operator Maintenance - Access Control - Warehouse	Warehouse not in allowed list	Post fails.
Quantity Adjustment	Operator Maintenance - Security - Activities	Stock Adjustments	Post fails.
	Operator Maintenance - Access Control - Warehouse	Warehouse not in allowed list	Post fails.
Expense Issues	Operator Maintenance - Security - Activities	Warehouse not in allowed list	Post fails.
Goods In Transit	Operator Maintenance - Access Control - Warehouse	Warehouse not in allowed list	Post fails.
	Operator Maintenance - Security - Activities	GIT over-receipt of GIT transfers	Post fails.
Sales Order Picking	Operator Maintenance - Security - Activities	S/O Maintenance of Sales Orders	Release to invoicing fails.
	Operator Maintenance - Security - Activities	S/O Orders	Release to Invoicing fails.
Purchase Order Receipts	Operator Maintenance - Access Control - Warehouse	Warehouse not in allowed list	Only items stocked in allowed warehouses appear in the order.
	Distribution Setup - Purchase Orders - Details - Receipt Exception Rules	Number of days permitted for early/ late supply	Post that exceeds the permitted days for early / late supply fails.
	Distribution Setup - Purchase Orders - Details - Receipt Exception Rules	Acceptable quantity over/under supply percentage	Post that exceeds the over / under supply percentage fails.
	Operator Maintenance - Security - Activities	P/O Override on early/late supply of P/Order	Post fails when early /late supply exceeds number of days permitted for early / late supply.
	Operator Maintenance - Security - Activities	P/O Override on under supply of P/Order	Post fails when quantity exceeds the under supply percentage.

Module	SYSPRO Settings Area	Setting	Result of no permissions
	Operator Maintenance - Security - Activities	P/O Override on over supply of P/Order	Post fails when quantity exceeds the over supply percentage.
Job Receipts	Operator Maintenance - Access Control - Warehouse	Warehouse not in allowed list	Post fails.
	Operator Maintenance - Security - Activities	WIP Complete job if outst. P/O's, materials or operations	Set status to complete fails.
	Operator Maintenance - Security - Activities	WIP Allow over-receipts for jobs	Receiving a quantity greater than outstanding fails.
	Operator Maintenance - Security - Activities	WIP Posting to a completed job	Posting to a completed job fails.
Job Issues	Operator Maintenance - Access Control - Warehouse	Warehouse not in allowed list	Post fails.
	Operator Maintenance - Defaults - Warehouse	A default warehouse must be supplied to issue non-stocked items.	Post fails on non-stocked item when no default warehouse is defined.
	Operator Maintenance - Security - Activities	WIP Allow over-issue for allocations	Post fails when issuing a quantity greater than the outstanding.

4.6 Other SYSPRO System Settings that Impact riteSCAN

NOTE! A bug in SYSPRO, where too many entries appear in Allow List or Deny List, results in e.net not being able to process any logins. This will result in an inability for operators to log in to riteSCAN.

There are other SYSPRO operator settings that can impact riteSCAN. Follow the steps below to view or change these settings.

1. Log into SYSPRO as an Administrator and click on Setup → Security → Operators.
2. Select an operator from the list in the Operators dialog and click Change from the Edit menu.
3. In the Operator Maintenance dialog window, select the tab labeled “Access”.

Items in the Access control column can be setup to allow access to all or to restrict to lists. For example, if you want an operator to only process transactions in a particular warehouse, select Access type as “Allowed List” in the row labeled “Warehouses”. Next, click on the link “Configure List” button. Use the Operator Security Access dialog to choose the warehouse(s) you wish the operator to have access to.

4.7 Other Notes Concerning e.net

1. After you save settings in SYSPRO, they will take effect the next time an operator logs in to riteSCAN.

2. For more information on SYSPRO operator and group settings, consult SYSPRO help.

5 riteSCAN Web Service

5.1 Configuring Clients to Connect to the riteSCAN Web Service

The first time you run either the riteSCAN Handheld Client or the riteSCAN Touch Screen Windows Client, you will need to enter the URL to connect to the riteSCAN Web Service. The URL is formatted as follows:

```
http://<your server name>:8300/ritescan.asmx.
```

If you move the riteSCAN Web Service to a different server, you can edit the URL on the riteSCAN client login screen to point to the new server.

5.2 Preventing editing of the web service URL

You can prevent users from editing the URL string that connects riteSCAN to the web service. By placing a file in the proper location on the client computer or device, riteSCAN will show a list of valid servers in the drop-down list on the login screen. The user will be able to select from the list of URLs, but will not be able to edit the connection screen. The list can contain a single server URL or multiple URLs if you have an environment where more than one instance of riteSCAN is installed.

5.2.1 File format

On startup, riteSCAN looks for a file named “ip.txt”. This file should contain one or more valid URL connection strings for your environment. The file is in XML format. You can use any standard text editor application (e.g., Notepad) to create the file. The following text is a properly formatted version of “ip.txt”. You can copy this text and edit it as necessary to specify your URLs.

```
<Urls>
<WebService>
 <Name>Test Server</Name>
```

```
 <URL>http://Server1:8300/ritescan.asmx</URL>
</WebService>
<WebService>
 <Name>Training Server</Name>
 <URL>http://Server2:8300/ritescan.asmx</URL>
</WebService>
<WebService>
 <Name>Production Server</Name>
 <URL>http://Server3:8300/ritescan.asmx</URL>
</WebService>
</Urls>
```

5.2.2 Formatting details

- The list of URLs must be contained within the <Urls> tags.
- Each URL must be contained within its own <WebService> tag.
- For each URL, you can specify a <Name>; this is a descriptive field that will help users identify which URL to select. This is an optional parameter.
- For each URL, you must specify a <URL>; this is the actual connection string pointing to the riteSCAN web service.
- The file must include at least one URL, but you can list as many as you need.

5.2.3 File location

A properly formatted “ip.txt” file must be placed on the client machine. The “ip.txt” file must be saved in the same folder as the riteSCAN client executable (.exe) file.

If you accepted the default locations during installation, the riteSCAN client executable file is found in the following location:

Handheld Client:

- Path: \\My Device\Program Files\riteSCAN
- Client executable: ritescanHH(.exe)

Touchscreen (PC) Client:

- Path: C:\Program Files (x86)\riteSOFT\riteSCAN Windows Client\
- Client executable: ritescanTS.exe

If the “ip.txt” file is not present, or is in the wrong location, riteSCAN will save the URL for the last successful connection to the riteSCAN Web Service to the ritescan.cnfg file. This URL will default into the field on the login screen, but will remain editable by the user.

6 Troubleshooting Logins

6.1 riteSCAN License User Count Exceeded Errors

If an operator attempts to login to riteSCAN when the total number of concurrent operators logged in to riteSCAN exceeds the licensed limit, an error appears with the text “riteSCAN License User Count Exceeded”. If the error is occurring even though the number of operators running riteSCAN is not exceeding your licensed user count, you can use the riteSCAN System Administration Application to remove operator logons that are no longer valid.

If an operator closes the riteSCAN application without logging out of the system, that operator may be taking up a license seat. See the section entitled “Managing Current Logins” for more information on releasing operator logons.

If a particular user is regularly accumulating multiple (invalid) logons, consider unchecking the “Allow multiple logons” box in the General Settings section for that user. If this box is not checked, riteSCAN will clear any existing logons whenever the user attempts to login to riteSCAN.

7 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://ritesoft.freshdesk.com/support/home

- Email our support team at ritescan@ritesoft.com or call us at 1-320-252-6830, ext. 885 or 1-866-580-7483.