iSupply software application - release advice - version 9.49.1.1

Prerequisites - iSupply

iSupply version 9.48.1.1
Microsoft .NET Framework 4.0
Microsoft Report Viewer 2010 SP1
SAP Crystal Reports Runtime Engine for .NET Framework 4

Prerequisites - iSupplyRF

Microsoft .NET Compact Framework 3.5

iSupply release and version details

iSupply version: 9.49.1.1
Release status: General release
Applications released: iSupply, iSupplyWeb, iSupplyRF

This release must be installed to the test environment and user acceptance tested before installation to the live environment

iSupply version 9.49.1.1   **released 13/08/2020 (021612)**
MSI path and name: http://www.lsi.net.au/files/versions/iSupply-9-49-1-1.zip
SQL update scripts: DB9-49-1-1.sql

Release inclusions and notes

Job-no	Code	Details/remarks
021547	LS	Setup Scheduled Tasks (eCS interfaces) - Delete task Delete the child eCS Task logs along with the eCS task (single process) iSupply
021599	TC	Stock Adjustments Rectify issue with Stock Adjustments on products with multiple receipt dates iSupply
021604	LS	eCS Execution Modernise underlying technology in eCS execution eCS
021608	LS	Print LPN Labels Rectify mismatch in terminology on labels iSupply
021610	PC	Export Data to Transporter - DIR620P Direct Freight Express electronic manifest v5 iSupply, iSupplyWeb, eCS
021611	LS	Create Pick Slips - CNP420G Add Create Pick Slips process to eCS for automated execution on a schedule iSupply, eCS
021617	TC	Product Relocation Remove incorrect display of F6 Continue before a product is loaded iSupplyRF
021622	LS	iSupply Login Add support for windows authentication to SQL Server iSupply, iSupplyWeb, iSupplyWebServices, eCS, iSupplyRESTServices
021625	CA	Print Freight Label - AirRoad Add postcode barcode per AirRoad requirement iSupply, iSupplyWeb
021629	LS	SQL Server - Peformance improvement Ensure all columns are using the same collatiions iSupply
021630	LS	Create Pickslips Optimise locking processes iSupply, eCS, iSupplyRF
021631	UI	Freight Label Print/Reprint Add warehouse code as an optional parameter iSupply
021632	TC	Warehouse Details - Unlock pick slip lock Rectify issue with pick slip creation unlock iSupply

New maintainable settings	
Setting	**Details**
None	None

Import/export file format changes	
Transaction	**Data fields**
None	None

Notes

SQL Server Windows Authentication
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iSupply now supports Windows Authentication to SQL Server

To configure your environment for SQL Server Windows Authentication, all iSupply database connection need to be updated, replacing sql server user id and password with
integrated security = True. For example:

User Id=xxx; Password=xxx;

with

Integrated Security=true;

Contact support@lsi.net.au for assistance

iSupply install steps for this release when upgrading from iSupply version 9.48.1.1

Preparation
1. Ensure all users are logged out of iSupply and cannot log in.
2. Stop the eCS service on the server that runs it.
3. Stop any external processes that may access the iSupply database.
4. Make a backup copy of the iSupply SQL database.

Application server (x86)
1. Uninstall the currently installed iSupply Windows version via Control Panel.
2. Uninstall the currently installed iSupply eCS Service version via Control Panel.
3. Install iSupply Windows 9-49-1-1.msi by running "setup.exe".
4. Ensure that the configuration file "C:\Program Files\LSI\iSupply Windows\iSupplyWindows.exe.config" has been updated with the server and database names.
5. Install iSupply eCS Service 9-49-1-1.msi by running "setup.exe".
6. Ensure that the configuration file "C:\Program Files\LSI\iSupply eCS Service \iSupplyeCSService.exe.config" has been updated with the server and database names.

Application server (x64)
1. Uninstall the currently installed iSupply Windows version via Control Panel.
2. Uninstall the currently installed iSupply eCS Service version via Control Panel.
3. Install iSupply Windows 9-49-1-1 x64.msi by running "setup.exe".
4. Ensure that the configuration file "C:\Program Files\LSI\iSupply Windows\iSupplyWindows.exe.config" has been updated with the server and database names.
5. Install iSupply eCS Service 9-49-1-1 x64.msi by running "setup.exe".
6. Ensure that the configuration file "C:\Program Files\LSI\iSupply eCS Service \iSupplyeCSService.exe.config" has been updated with the server and database names.
7. NGEN iSupply Windows
   7.1. Place the files "ngen.exe" and "NGENiSupplyWindows.bat" into iSupply's installation directory
   (Default: "C:\Program Files\LSI\iSupply Windows\Client\").
   7.2. Run the NGENiSupplyWindows.bat from command prompt as an Administrator
8. NGEN iSupply eCS Service
   8.1. Place the files "ngen.exe" and "NGENiSupplyeCSService.bat" into iSupply's installation directory
(Default: "C:\Program Files\LSI\iSupply eCS Service\Client\").
   8.2. Run the "NGENiSupplyeCSService.bat" from command prompt as an Administrator

Web server (x86)
1. Uninstall the currently installed iSupply Web Services version via Control Panel.
2. Uninstall the currently installed iSupply Web version via Control Panel.
3. Install iSupply Web Services 9-49-1-1.msi by running "setup.exe".
4. Ensure that the configuration file "C:\inetpub\wwwroot\iSupplyWebServices\Web.config" has been updated with the server and database names.
5. Install iSupply Web 9-49-1-1.msi by running "setup.exe".
6. Ensure that the configuration file "C:\inetpub\wwwroot\iSupplyWeb\Web.config" has been updated with the URL of the iSupplyWebServices.

Web server (x64)
1. Uninstall the currently installed iSupply Web Services version via Control Panel.
2. Uninstall the currently installed iSupply Web version via Control Panel.
3. Install iSupply Web Services 9-49-1-1 x64.msi by running "setup.exe".
4. Ensure that the configuration file "C:\inetpub\wwwroot\iSupplyWebServices\Web.config" has been updated with the server and database names.
5. Install iSupply Web 9-49-1-1 x64.msi by running "setup.exe".
6. Ensure that the configuration file "C:\inetpub\wwwroot\iSupplyWeb\Web.config" has been updated with the URL of the iSupplyWebServices.

Database server
1. Run the following database update script(s) (using SQL Server Management Studio) to update the iSupply database: DB9-49-1-1.sql.

Finalisation
1. Test run iSupply.
2. Start the eCS service on the server that runs it.
3. Start any external processes that may access the iSupply database.
4. Allow users to login to iSupply.