



LSI
 Logistics
 Software
 International

**Logistics Solutions Provider
 to
 Supply Chain Management**



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iSupply software application - release advice - version 8.27.1.1

Prerequisites - iSupply

iSupply version 8.26.1.1
 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: 8.27.1.1
 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 8.27.1.1

released 23/01/2015 (019230)

MSI path and name:

<http://www.lsi.net.au/files/versions/iSupply-8-27-1-1.zip>

SQL update scripts:

DB8-27-1-1.sql

Release inclusions and notes

Job-no	Code	Details/remarks
018947/05	RF	iSupply FMS / QAD web service integration Web service integration to QAD iSupply [TD8]
019222	TA	Pick Slip Import / Export - add bin tracking to MMP727P and MMP728P Add the capability to track host bin locations through Scan Pack processes iSupply [TD6]
019228	LS	Star Track Specification 8.5 Add compliance requirements for Star Track version 8.5 iSupply, iSupplyWeb [TD2]
019235	RF	Order Entry Add kit headers / components to orders iSupply [TD8]
019248	RF	Consignment Entry - Charge Calculation Option to calculate freight charge passed from host system iSupply, iSupplyWeb [TD6]
019253	RF	Consignment Note Entry - order mode Option to despatch un-packed orders onto consignments iSupply, iSupplyWeb [TD2]
019263	LS	Consignment Entry - iSupplyWeb Rectify issue adding a consignment in iSupplyWeb iSupply, iSupplyWeb [TD2]
019270	PM	RF Put Away duplicate stock line Duplicate stock records are being created iSupplyRF [TD6]
019271	CL	Consignment Entry - Consolidation Rectify issue around consignment change mode and consolidation iSupply, iSupplyWeb [TD6]
019272	RF	Address lines 3 & 4 to despatch Add address lines 3 & 4 to all despatch entities and processes iSupply, iSupplyWeb [TD2]
019273	RF	Consignment Entry - Length surcharge Add a length surcharge for consignments exceeding a max length iSupply, iSupplyWeb [TD6]
019274	RF	Customer Manifest Added kit components and lines 3 and 4 to manifest for RFI iSupply, [TD2]
019276	ST	Consignment Entry - UOM case sensitive Make UOM code case insensitive iSupply, [TD6]

019277	RF	Order Import - QAD730P Modify QAD730P validation so that receiver contact fields are not overwritten iSupply [TD6]
019292	PM	System Setup Rectify the incorrect setting to zero of web service retry attempts iSupply, [TD6]
019295	PM	RF Pick/Pack Improve handling of missing SSCC/IBNs in RF pick/pack iSupplyRF, [TD6]
019305	SC	Import orders - CNP732P Rectify CNP732P import validation around Payer (i.e. Consignment Payer) iSupply [TD6]
019307	PC	RF Task Monitor - Concurrency Error Enhance sql concurrency handling iSupply [TD6]
019309	GT	Scan & Pack Orders - Anaconda SSCC label New SSCC label format for retailer Anaconda iSupply [TD2]
019314	LS	Order Import Remove state validation on import of international addresses iSupply [TD8]
019332	LS	Build Manifests Adjust Build Manifest form to cater for low screen resolutions iSupply [TD6]
019343	LS	Consignment Entry Rectify consignment's 'charge to' default setting when specified in order iSupply [TD6]
019344	LS	Sender / Warehouse Details Rectify enable/disable of options when scrolling multiple records iSupply [TD6]
019348	LS	RF Pick Pack Rectify duplicate scanning events iSupply [TD6]
		Incorporations from fix versions
		From version 8.26.2.1
019270	PM	RF Put Away duplicate stock line Duplicate stock records are being created iSupplyRF [TD6]
019288	PM	Maximum retry attempts Allow zero as a validate value for maximum retry attempts iSupply [TD6]

New maintainable settings

Setting	Details
	Address line 3
	Address line 4
Sender Details	Orders mode (manual)
Transporter Export Codes	Record Id
Transporter Export Codes	Transporter Code
Transporter Export Codes	Export code
Transporter Export Codes	Description
Transporter Export Codes	Pack unit code
Services	Surcharge Length
Services	Length Surgcharge Amount
Sender Details	Freight Charge Calculations

Import/export file format changes

Transaction	Data fields
None	None

Notes

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Consignment Consolidation

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Consignment consolidation processes have been enhanced to display any service level restrictions that will be exceeded if a consolidation option is confirmed.

When the user is prompted to consolidate, iSupply will aggregate the current consignment's dimensions with the existing consignment's dimensions and compare the aggregate to the existing consignment's service restrictions (if they exist). If any restriction will be exceeded, the restriction is displayed to the user in the consolidation window.

Note: consolidation is still permitted when service restrictions will be broken, however, the existing consignment's service will need to be changed.

Freight Charge - Length Surcharge

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Length surcharges have added to the consignment cost calculation engine.

To configure:

1. Go to Maintenance Files -> Transporter tab -> Services
2. Enter length at which the surcharge amount is applied into the Surcharge length text box
3. Enter the surcharge amount into the Surcharge amount text box

* The surcharge amount is added to the consignment if any consignment line's length, width or depth dimension exceeds the service's Surcharge length.

New Trading Partner SSCC label for Anaconda

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New SSCC label type available to comply with the requirements of retailer - Anaconda.

To configure go to: Maintenance Files -> Scan Pack tabl -> Trading Partner Details -> Retailer

Address Lines 3 & 4

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Address lines 3 & 4 have been added to the key entities used in standard iSupply despatch processes:

- Receivers
- Orders
- Consignments

eCS - Web Services

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eCS enhanced to manage web services, including queueing and retry schedules for failed web service calls.

Contact LSI for configuration.

iSupply install steps for this release when upgrading from iSupply version 8.26.1.1

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 8-27-1-1.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 8-27-1-1.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 8-27-1-1 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 8-27-1-1 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 8-27-1-1.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 8-27-1-1.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 8-27-1-1 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 8-27-1-1 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: DB8-27-1-1.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.