



LSI
Logistics
Software
International

Logistics Solutions Provider
to
Supply Chain Management



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iSupply software application - release advice - version 9.52.1.1

Prerequisites - iSupply

iSupply version 9.51.1.1
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: 9.52.1.1
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 9.52.1.1 released 09/11/2020 (021680)

MSI path and name: <http://www.lsi.net.au/files/versions/iSupply-9-52-1-1.zip>

SQL update scripts: DB9-52-1-1.sql

Release inclusions and notes

Job-no	Code	Details/remarks
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021572	HA	Scan & Pack Orders Add Auto Pack option to Scan Pack iSupply
021579	TC	Print Customer Manifest - Product details Rectify serial number issue with Product detail manifest iSupply
021613	TC	RF Stock Enquiry by Bin Add new program to enquire on stock by bin location iSupplyRF
021618	TC	RF Receiving Add options to capture additional references upon receipt and export to host iSupplyRF, eCS
021658	TI	RF Receiving Rectify issue in scanning barcodes without Application Identifiers iSupplyRF
021667	LS	Postcodes and Locations - Australia Post Validated Rectify incorrect mapping of Longitude / Latitude of Australia Post file iSupply
021681	PC	Export Received Shipment Advice - JIW410W Activate the Jiwa Bookin after Bookin creation iSupply, eCS
021683	PP	Export Consignment Data to Transporter - STE620P Add support for Receiver pays iSupply, eCS
021687	LS	Export Consignment Data to Transporter - STE620P/AUP620P2 Default the account to be used for export iSupply
021688	TC	Import Inventory Balances - CNP422P Improve error reporting in CNP422P iSupply, eCS
021691	PM	RF Receiving Handle duplicate shipment advice numbers across different Senders iSupplyRF
021693	PC	Print SSCC Label Add Pet Barn compliant SSCC label iSupply, iSupplyWeb
021694	PC	Export EDI Invoice - EDI881P Add additional fields per the Pet Barn requirement iSupply, eCS
021695	PC	Create AASN - EDI734P3 Add expiry date field iSupply, eCS
021698	LS	Export Consignment Data to Transporter Add support for TLS 1.1, 1.2 and 1.3 iSupply, eCS
021701	LS	Export Consignment Data to Transporter - STE620P/AUP620P2 Add new AUSPOST-PARTNER-ID header to API calls iSupply, eCS
021703	LS	Export Consignment Data to Transporter - STE620P/AUP620P2 Improve linking of DG reference lines iSupply, eCS
021704	LS	Customer manifest - Product (batch / expiry / serial) Add new customer manifest format iSupply
Incorporations from fix versions		
From version 9.45.2.1		
021584	TC	Import inventory balances - CNP422P Rectify transaction aborted error eCS
From version 9.45.3.1		
021600	TC	Import Inventory Balances - CNP422P Ensure exceptions alerts are generated for all import failures iSupply, eCS

New maintainable settings

Setting	Details
	Allow auto pack

Import/export file format changes

Transaction	Data fields
None	None

Notes

Postcodes and Locations

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The mapping of Longitude and Latitude fields from a purchased Australia Post Geocoded Postcode file had been reversed. Upon upgrade to 9.52.1.1 please import again to rectify.

Note: this only impact those clients who have purchased the a postcodes file from Australia Post:
https://postcode.auspost.com.au/product_display.html?id=4

TLS 1.1, 1.2, 1.3 support

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Some carrier APIs have updated thier certificates to TLS 1.2 and require additional changes to allow them to be called.

The below config keys have been added to allow users to enable TLS protocol versions 1.1, 1.2 and 1.3 (not supported currently, added for future use).

- EnableTLS11 - yes/no
- EnableTLS12 - yes/no
- EnableTLS13 - yes/no

Partner ID added to AP/STE API calls

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A new header (AUSPOST-PARTNER-ID) has been added to Australia Post/Startrack API calls per carrier request.

This will be populated by default but a new config key APPartnerId has been added which will allow the value to be updated in the future if required but no action is required as of this version.

iSupply install steps for this release when upgrading from iSupply version 9.51.1.1

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 9-52-1-1.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 9-52-1-1.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 9-52-1-1 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 9-52-1-1 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 9-52-1-1.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 9-52-1-1.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 9-52-1-1 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 9-52-1-1 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: DB9-52-1-1.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.