## iSupply software application - release advice - version 9.17.1.1

**Prerequisites - iSupply**

iSupply version 9.16.1.1
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:         9.17.1.1
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 9.17.1.1**     released 26/07/2017 (020274)
**MSI path and name:**           http://www.lsi.net.au/files/versions/iSupply-9-17-1-1.zip
**SQL update scripts:**          DB9-17-1-1.sql

**Release inclusions and notes**

| Job-no | Code | Details/remarks |
|--------|------|-----------------|

| 019839 | LS | Consignment range warning<br>Add a consignment number range warning to the login process<br>iSupply |
|---|---|---|
| 020179 | LS | RF Cycle Count<br>Adjust cycle count to facilitate stock initiation (for implementations)<br>iSupply |
| 020202/02 | UI | Warehouse Bin Locations<br>Add Receiver to Bin Location association for x-dock process<br>iSupply |
| 020272 | LS | Setup Scheduled Tasks (eCS)<br>Add additional filters to the List of Scheduled Tasks maintenance program<br>iSupply |
| 020277 | LS | Print Freight Labels - Toll Express<br>Add GS1 barcode to the Toll Express freight label<br>iSupply |
| 020278 | LS | Freight label range warning<br>Add freight label range warning to the login process<br>iSupply |
| 020279 | PM | Freight Label Print<br>Rectify fastway label issue with multiple consignment lines<br>iSupply |
| 020281 | PM | Scan & Pack Orders<br>Rectify auto scrolling to next store upon packing completion<br>iSupply |
| 020282 | CA | ASN Emails<br>Add a new field to the consignment table to hold ASN email recipients<br>iSupply |
| 020283 | PM | RF Pick<br>Add confirmation sounds to RF Pick (i.e. scan confirmation noise)<br>iSupplyRF |
| 020286 | UI | Company Product Import<br>Rectify issue with import of barcodes through record type 1<br>iSupply |
| 020287 | PM | RF Pick<br>Rectify incorrect task completion percentage completion calculation on RF Pick<br>suspension<br>iSupplyRF |
| 020288 | PM | RF Pick<br>Replace status column with quantity picked in the pick slip lines form<br>iSupply |
| 020289 | CA | Sender Details<br>Add controls to prevent consignment change after data warehouse export<br>iSupply |
| 020290 | CA | Transporter Groups<br>Add a grouping attribute to Transporter Details<br>iSupply |
| 020291 | PM | RF Pick<br>Add a "Go to" pick slip line function to RF picking<br>iSupplyRF |
| 020292 | UI | Print Pick Slips<br>Add 'printed filter' to print pick slips program<br>iSupply |
| 020308 | UI | Import Invoices - CNP787P<br>Adjust valiation to allow quantity invoiced of zero<br>iSupply |

### New maintainable settings

| Setting | Details |
|---|---|
| Transporter Details | C/Note range warning |
| | C/Note range warning |
| Services | Range warning |
| Transporter Groups | Group code |
| Transporter Groups | Group description |
| Transporter Details | Transporter group code |
| Transporter Groups | Record Id |
| Sender Details | Allow c/note change after export (550P) |
| Sender Details | Allow c/note delete after export (550P) |

### Import/export file format changes

| Transaction | Data fields |
|---|---|

| None | None |
| --- | --- |

**<u>Notes</u>**

New Settings - Consignment and Freight Label Range Warnings
=====================================================
Job 19839
Maintenance Files -> Transporter -> Transporter Details -> C/Note range warning

A consignment range exhaustion alert is displayed upon login if any transporter has fewer consignment numbers remaining than the configured C/Note range warning.

Job 20278
Maintenance Files -> Transporter -> Services -> Range warning

A label range exhaustion alert is displayed upon login if any transporter service has fewer label numbers remaining than the configured Range warning.


**NOTE**
Only transporters and services which are relevant to the user's default Sender and Warehouse are considered.


New Function - Allocate Alternate Stock during RF Pick
==============================================
The new Allocate Alternate Stock function in RF Pick allows the user to select and pick product from a different bin from the system allocation. It is invoked by selecting the Unavailable -> Find Product options.

**NOTE**
This function has not been completed for products which batch and/or expiry tracked. The Find Product button will be disabled for these products.


Quantity Entry and Scan Mode
==========================
The new RF Picking application has two modes of quantity entry:
1. Quantity Entry mode - the operator uses the device keyboard to key in the picked quantity
2. Scan mode - the device increments the quantity picked with each barcode scan. The quantity incremented is equal to the quantity associated to the barcocde

**NOTE**
Quanity Entry mode is enforced for any batch and/or expiry tracked products.

**iSupply install steps for this release when upgrading from iSupply version 9.16.1.1**

**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 9-17-1-1.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 9-17-1-1.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 9-17-1-1 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 9-17-1-1 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 9-17-1-1.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 9-17-1-1.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 9-17-1-1 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 9-17-1-1 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: DB9-17-1-1.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.