



**LSI**  
Logistics  
Software  
International

**Logistics Solutions Provider  
to  
Supply Chain Management**



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**iSupply software application - release advice - version 9.57.1.1**

**Prerequisites - iSupply**

iSupply version 9.56.1.1  
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: 9.57.1.1  
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 9.57.1.1**

**released 15/02/2022 (022024)**

**MSI path and name:**

**<http://www.lsi.net.au/files/versions/iSupply-9-57-1-1.zip>**

**SQL update scripts:**

**DB9-57-1-1.sql**

**Release inclusions and notes**

| Job-no                                  | Code | Details/remarks  |
|---|------|--|
| 021123                                  | RC   | Despatch processing<br>Handle suburbs with apostrophes in despatch<br>iSupply, iSupplyRF                               |
| 021131                                  | RC   | Pick slip import - all formats<br>Add State to address validation<br>iSupply, eCS                                      |
| 021132                                  | RC   | Consignment Entry<br>Add maximum Length, Width, Height by Transporter Service<br>iSupply, iSupplyWeb                   |
| 022042                                  | PC   | RF Task Monitor - Replenishments<br>Allow RF Replenishment tasks to be deleted when all requests are closed<br>iSupply |
| 022052                                  | LS   | RF Replenishment<br>Disallow exit of replenishment when replenishment user is holding stock<br>iSupply, iSupplyRF      |
| 022061                                  | TC   | Versioning Updates<br>Ensure reports versioning auto-increments correctly<br>iSupply                                   |
| <b>Incorporations from fix versions</b> |      |  |
| <b>From version 9.48.4.1</b>            |      |  |
| 021926                                  | SL   | Build Manifest Details<br>Limit items on Australia Post and Startrack manifests<br>iSupply, eCS                        |
| 022023                                  | SL   | Import Consignment Note Details - MHN791P<br>Add ATL fields<br>iSupply, eCS  |
| <b>From version 9.54.2.1</b>            |      |  |
| 021819                                  | HA   | Order Entry/Enquiry<br>Ensure consignment order lines display only distinct values<br>iSupply                          |
| 021820                                  | HA   | Consignment Details Entry<br>Improve payer defaulting behaviour for scanpack orders<br>iSupply                         |
| 021821                                  | HA   | Order Entry/Enquiry<br>Ensure state is populated correctly<br>iSupply, eCS   |
| 021825                                  | HA   | Export Pickslips<br>Improve deadlock handling<br>eCS   |

|        |    |  |
|--------|----|--|
|        |    | <b>From version 9.54.2.2</b>   |
| 021933 | TA | Consignment Details Entry<br>Upgrade Toll Laser label format to newer printing technology<br>iSupply, eCS                            |
| 021934 | TA | Order Enquiry - Order Events<br>Ensure correct filename is logged in the order import event<br>iSupply, eCS                          |
|        |    | <b>From version 9.54.2.3</b>   |
| 021955 | TA | Export Pickslips<br>Correct handling of short picked decimal quantities<br>iSupply, eCS  |
| 021958 | TA | Export Consignment Data to Transporter<br>Rectify duplicate freight label issue<br>iSupply, eCS                                      |
| 021962 | TA | Export Consignment Data to Transporter - TNT<br>Rectify cost calculation issue in TNT export<br>iSupply, eCS                         |
| 021964 | TA | Consignment Consolidation<br>Ensure consolidation process uses existing connote for same carrier and service<br>iSupply, iSupplyWeb  |
| 021965 | LS | iSupply - Locking and Concurrency<br>Performance improvements<br>iSupply, eCS  |
| 021981 | TA | Consignment Entry<br>Prevent deletion of reference lines<br>iSupply  |
| 021996 | TA | Export Pickslips - Freight NaN<br>Add checks to ensure weight and cubic are outputted as numbers in MMP728P<br>iSupply, eCS          |
|        |    | <b>From version 9.55.2.1</b>   |
| 021834 | PC | Import Inventory Balances - CNP422P/CSV422P<br>Add options to ignore outstanding order quantity in stock comparisons<br>iSupply, eCS |
| 021836 | PC | Order Import - JIW732P<br>Remove EDI Order identification and logic<br>iSupply, iSupplyRESTServices                                  |
| 021838 | PC | Order Import - JIW732P<br>Ignore all orders not for pilot warehouse without raising an error<br>iSupply                              |
| 021839 | PC | Replenishment<br>Improve handling of network drop outs<br>iSupplyMobil   |
| 021841 | PC | RF Task Monitor<br>Extend search functionality to include reference<br>iSupply   |
| 021842 | PC | Order Import - Jiwa Webhook<br>Handle Jiwa order lines which are comment lines<br>iSupply, iSupplyRESTServices                       |
| 021843 | PC | Replenishment<br>Add option to auto-poulate quantities<br>iSupplyMobile  |
| 021844 | PC | Despatched Order Export - JIW726W<br>Passthrough freight free flag to existing pickslip flag for calculation logic<br>iSupply, eCS   |
| 021846 | PC | Order Import - JIW732P<br>Remove store address lines 3 & 4, which are actually location & state<br>iSupply, iSupplyRESTServices      |
| 021848 | PC | Despatched Order Export - JIW726W<br>Set QuantityDemand field to short ship quantity<br>iSupply, eCS                                 |
| 021851 | PC | Export Received Shipment Advices - JIW410W<br>Ensure logging settings pass through for JIW410W interface<br>eCS                      |
| 021852 | PC | Export Received Shipment Advices - JIW410W<br>Add line detail cost and expiry date mappings per request<br>iSupply, eCS              |
| 021854 | PC | Export Received Shipment Advices - JIW410W<br>Add flag to disable activation process<br>iSupply, eCS                                 |
|        |    | <b>From version 9.55.3.1</b>   |

|        |    |   |
|--------|----|---|
| 021856 | PC | RF Replenishment Task<br>Rectify issue with all RF Tasks getting the attributes of the RF Replenishment task<br>iSupply, eCS  |
| 021858 | PC | Jiwa Integration<br>Rectify issues with mapping of comments and notes<br>iSupply, iSupplyRESTServices   |
| 021860 | PC | RF Replenishment<br>Allow partial drop-off of stock during replenishment<br>iSupplyMobile   |
| 021861 | PC | JIW732W - Non inventory order lines<br>Ignore non inventory order lines in the JIWA webhook<br>iSupplyRESTServices  |
| 021865 | PC | Export Received Shipments - JIW410W<br>Add configuration to disable bookin updates<br>iSupply, eCS  |
|        |    | <b>From version 9.55.4.1</b>  |
| 021840 | PC | Replenishment - Login<br>Allow multiple users on single RF Replenishment task<br>iSupply, iSupplyMobile   |
| 021863 | LS | Replenishment - REST services requests<br>Add a timeout setting that applies to all mobile REST requests<br>iSupplyMobile   |
| 021868 | LS | Replenishments<br>Generate replenishment requests on configured minimum stock levels<br>iSupply, iSupplyMobile  |
| 021869 | PC | Export Despatched Orders - JIW726W<br>Calculate tax on short ship lines (Jiwa issue workaround)<br>iSupply, eCS   |
| 021870 | PC | Jiwa Shipments<br>Prevent overwrite of any shipment that has commenced receipt<br>iSupply, iSupplyRESTServices, iSupplyRF   |
| 021878 | PC | Order and Shipment Advice Import - JIWA Webhooks<br>Prevent overwrite of Jiwa orders and shipments that were saved earlier than current<br>iSupply, iSupplyRESTServices |
| 021881 | PC | RF Task Monitor: Replenishments - Set Priority<br>Add a function to set the priority of replenishments<br>iSupply, iSupplyMobile  |
| 021885 | PC | Order Import - JIW732P (webhook)<br>Reject orders with zero allocation qty on all lines<br>iSupply, iSupplyRESTServices   |
| 021886 | LS | Replenishment<br>Add configuration to control the number of replenishment requests listed on login<br>iSupply, iSupplyMobile  |
| 021888 | PC | Order Import - Jiwa Webhook (JIW732P)<br>Ignore credit note orders<br>iSupply, iSupplyRESTServices  |
| 021889 | LS | iSupplyRESTServices - Logging<br>Log incoming payloads to file<br>iSupplyRESTServices   |
| 021896 | PC | Order Import - Jiwa Webhook (JIW732P)<br>Ensure EDI order info is available before processing Jiwa orders for EDI customers<br>iSupply, iSupplyRESTServices             |
| 021898 | PC | JIWA Webhooks - JIW732W and JIW400W<br>Change lookup of warehouse to use logical warehouse ID for all JIWA Webhooks<br>iSupplyRESTServices                              |
|        |    | <b>From version 9.55.5.1</b>  |
| 021877 | LS | Replenishment<br>Add the ability to replenish multiple products at a time<br>iSupply, iSupplyMobile   |
| 021901 | LS | RF Task Monitor<br>Update datagrid technology to allow user defined column ordering<br>iSupply  |
| 021903 | PC | RF Task Monitor - Release date<br>Add order release date column to RF Task Monitor<br>iSupply   |
| 021914 | PC | Cycle Count<br>Improve handling of very large numbers in quantity fields (e.g. barcode scan in qty)<br>iSupply, iSupplyRF   |

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|--------|----|--|
| 021917 | PC | Print Customer Manifest - Carton Details<br>Add additional order references<br>iSupply   |
| 021918 | PC | Shipment Advice Import<br>Improve performance through better handling of SSCC generation<br>iSupply, iSupplyRESTServices                     |
| 021935 | PC | Order Import - JIW732W<br>Handle zero allocation quantity order updates<br>iSupply, iSupplyRESTServices                                      |
| 021936 | PC | Export Shipment Advice Details<br>Add configuration to disable line details from being populated<br>iSupplye, eCS                            |
| 021937 | PC | Stock Enquiry<br>Enhance stock enquiry with quantities by product tab<br>iSupply, iSupplyRESTServices  |
| 021939 | PC | Replenishment<br>Ensure demand replenishments are prioritised over planned replenishments<br>iSupply, iSupplyMobile                          |
|        |    | <b>From version 9.55.6.1</b>   |
| 021943 | PC | Order Entry Enquiry - Delete<br>Rectify issue with order deletion when replenishments for order exist<br>iSupply                             |
| 021944 | PC | Bin Relocation<br>Warn the user if a destination bin is in active replenishment<br>iSupplyRF   |
| 021945 | LS | RF Task Monitor<br>Improve right-click menu items enable/disable process<br>iSupply  |
| 021946 | PC | RF Pick/Pack<br>Add ability to flag products as damaged or adjust incorrect quantities<br>iSupply, iSupplyRF                                 |
| 021954 | TC | RF Put Away<br>Include bin locations configured to store multiple products<br>iSupply, iSupplyRF   |
| 021967 | TC | Bulk Stock Adjustments<br>Remove out of context order quantity from grid<br>iSupply  |
| 021968 | TC | RF Put Away<br>Rectify issue with incorrect qty on hand display<br>iSupplyRF   |
| 021969 | TC | Customer Manifest<br>New customer manifest format<br>iSupply   |
| 021972 | PC | RF Pick/Pack - mobile SSCC printing<br>Improve database connection handling<br>iSupply, iSupplyRF, iSupplyPrintService                       |
| 021976 | TC | Import orders - CNP732P<br>Aggregate quantities on duplicate order lines<br>iSupply, eCS   |
| 021978 | TC | Picking Instructions<br>Map order shipping instructions to picking instructions<br>iSupply, eCS, iSupplyRF                                   |
| 021979 | LS | Performance improvements<br>Enhancements to reduce database locking<br>iSupply, RESTServices, iSupplyRF, eCS                                 |
| 021983 | PC | Order Import - JIW732P<br>Remove the mapping of Jiwa order notes to iSupply picking instructions<br>iSupply, iSupplyRESTServices, iSupplyRF  |
| 021986 | PC | Order Import - JIW732P<br>Rectify issue with order update process sometimes adding rather than updating<br>iSupply, iSupplyRESTServices, eCS |
| 021989 | PC | SSCC Printing<br>Add option to control number of products/batches/expiries in a container<br>iSupply, iSupplyRF, iSupplyLabelPrintService    |
| 021994 | PC | Freight Label Print/ Reprint<br>Make transporter name configurable<br>iSupply, iSupplyWeb  |
| 022001 | PC | Despatch Rules - Stock Allocation<br>Add configurable stock allocation rule to Sender/Warehouse Despatch Rules<br>iSupply, eCS               |
| 022003 | PC | Order Import - JIW732P<br>Ignore invoice only orders<br>iSupply, iSupplyRESTServices   |

| <b>From version 9.55.7.1</b> |    |   |
|------------------------------|----|---|
| 021998                       | SG | Scan Pack API - Pack Order<br>Add scan pack end point to iSupplyRESTServices<br>iSupply, iSupplyRESTServices  |
| 022000                       | SG | Scan Pack API - Update Pick Slip Status<br>Add pick slip update end point to iSupplyRESTServices<br>iSupply, iSupplyRESTServices                        |
| 022007                       | PC | Replenishment<br>Rectify issue in joining replenishments previously accessed by other users<br>iSupplyMobile  |
| 022015                       | TC | RF Put Away - Consolidate in current strategy<br>Prioritise bins configured for put away / replenishment over those holding stock<br>iSupply, iSupplyRF |
| 022017                       | SG | SSCC format (David Jones and Myer)<br>Add internal LPN reference to label<br>iSupply, iSupplyLabelPrintService  |
| 022018                       | SG | SSCC Printing on consignment<br>Add option to print SSCC labels as part of consignment save process<br>iSupply, iSupplyLabelPrintService                |

**New maintainable settings**

| <b>Setting</b> | <b>Details</b>                   |
|----------------|----------------------------------|
|                | Maximum number of replenishments |
|                | Requires EDI order               |
| User Accounts  | Request replenishments           |
| User Accounts  | Mark stock as damaged            |
| User Accounts  | Adjust stock                     |
|                | Consignment printing             |

**Import/export file format changes**

| <b>Transaction</b> | <b>Data fields</b> |
|--------------------|--------------------|
| None               | None               |

**Notes**

None

## **iSupply install steps for this release when upgrading from iSupply version 9.56.1.1**

### **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 9-57-1-1.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 9-57-1-1.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 9-57-1-1 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 9-57-1-1 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 9-57-1-1.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 9-57-1-1.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 9-57-1-1 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 9-57-1-1 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: DB9-57-1-1.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.