



**LSI**  
Logistics  
Software  
International

**Logistics Solutions Provider  
to  
Supply Chain Management**



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**iSupply software application - release advice - version 9.44.1.1**

**Prerequisites - iSupply**

iSupply version 9.43.1.1  
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: 9.44.1.1  
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 9.44.1.1**

**released 16/04/2020 (021465)**

**MSI path and name:**

**<http://www.lsi.net.au/files/versions/iSupply-9-44-1-1.zip>**

**SQL update scripts:**

**DB9-44-1-1.sql**

**Release inclusions and notes**

Job-no	Code	Details/remarks
021453	LS	Create Modify User Accounts Add support for Microsoft Active Directory iSupply
021461	LS	RF Put Away Add origin bin location code as Join reference iSupplyRF
021479	TC	RF Pick/Pack - auto pick Add support for automated storage and retrieval integration iSupply, iSupplyRF
021480	TC	Consignment Entry Prevent despatch of VLM picked product until confirmation from PPG iSupply
021482	TC	Stock Enquiry - Order Number Add order number as a filter in Stock Enquiry iSupply
021488	TC	Pick Slip Lines Export - CNP430P/PPG430P Add integration to automated pick equipment (Kardex VLM) iSupply, eCS
021489	TC	Company Product Export - CNP370P1/PPG370P Export company products programs iSupply, eCS
021490	LS	Configuration files Change REST and label printing services licensing usage iSupplyRST, LabelPrintingService
021494	TC	Freight Tracking Exports Add support for User Searches iSupply
021498	TC	Picking Confirmation - PPG431P Add support for pick line confirmation via VLM interface iSupply, eCS
021501	LS	Company Products - Expiry Alert Make configuration of expiry alerts optional iSupply
021511	TC	Inventory Balances Comparison Optmise inventory balances comparison and reporting processes iSupply, eCS

**New maintainable settings**

Setting	Details
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User Accounts	AD principal name
	Auto pick
	Pick confirmation
Sender Details	Export products driver
Sender Details	Export pick slip lines driver
Sender Details	Import pick slip confirmations driver
<b>Import/export file format changes</b>	
<b>Transaction</b>	<b>Data fields</b>
None	None

**Notes**

Microsoft Windows Active Directory - Integration

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Users can now login into iSupply without typing in their iSupply user name and password. Instead, the iSupply login process will use the credentials used to login to the Microsoft Domain.

To enable:

1. Add the following key to the iSupplyWindows.exe.config file: <add key="ActiveDirectoryLogin" value="true"/>
2. Configure each iSupply user with their AD Principal Name: Maintenance Files --> User Management --> Create/Modify User Account --> AD principal name

Configuration updates - REST Services, Label Printing Services

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The application name in the connections strings need to be updated from iSupply.

iSupply REST services will change from iSupply to iSupplyRST  
iSupply Label Printing service will change from iSupply to iSupplyLPS

## **iSupply install steps for this release when upgrading from iSupply version 9.43.1.1**

### **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 9-44-1-1.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 9-44-1-1.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 9-44-1-1 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 9-44-1-1 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 9-44-1-1.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 9-44-1-1.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 9-44-1-1 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 9-44-1-1 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: DB9-44-1-1.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.