



**LSI**  
Logistics  
Software  
International

**Logistics Solutions Provider  
to  
Supply Chain Management**



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**iSupply software application - release advice - version 7.43.1.1**

**Prerequisites - iSupply**

iSupply version 7.42.1.1  
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: 7.43.1.1  
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 7.43.1.1**

**released 23/08/2010 (016827)**

**MSI path and name:**

**<http://www.lsi.net.au/files/versions/iSupply-7-43-1-1.zip>**

**SQL update scripts:**

**DB7-43-1-1.sql**

**Release inclusions and notes**

Job-no	Code	Details/remarks
016693	HA	Export consignment data to transporter - XL Express - finalise accreditation - [remake from version 7.41.8.2]
016780	HA	Export consignment data to transporter - Direct Freight Express - finalise accreditation - [remake from version 7.41.8.2]
016864	HW	Export pick slips - Oracle - ensure that pick slip lines are exported by product code/batch number combination - [remake from version 7.41.8.3]
016865	HW	Import pick slips - Prism - ensure that the pick slip detail line number is recorded in the iSupply order data - [remake from version 7.41.8.3]
016866	HW	Scan and pack orders - ensure that Prism host system references are auto-populated in consignment note - [remake from version 7.41.8.3]
016872	DH	Export consignment details - DHL550P - ensure that all consignments are exported to the host system - [remake from version 7.41.9.1]
016878	LS	Import freight tracking details - rectify incorrect rejection of AaE and Star Track freight tracking import files - [remake from version 7.41.8.3]
016899	LS	Consignment details entry - iSupplyWeb - rectify incorrect pop-up in orders mode - [remake from version 7.41.8.21]
016900	LS	Internal accounts maintenance - iSupplyWeb - rectify incorrect skin presentation when this program is chosen - [remake from version 7.41.8.21]
016963	DH	Export consignment data to transporter - rectify incorrect cubic kilograms output when multiple cost and charge records exist in the consignment details - [remake from version 7.41.5.1 and 7.41.10.1]
<b>Incorporations from fix versions</b>		
<b>From version 7.41.10.1</b>		
016334	DH	Print freight labels - Toll Priority - ensure that correct postcode is printed for return and swap out consignments
016648	LS	Export consignment details to Star Track Express - include pack unit on freight label record
016670	DH	Export consignment data to transporter - AaE - improve export sequence number incrementing proces
016702	DH	Export consignment data to transporter - new export format for Star Track Express - extended version
016809	PM	eTS - populate Exonet database with order data from translated orders
016826	MS	Print freight labels - Toll Priority - ensure that the correct consignment references are printed
016883	TA	Print freight labels - New Zealand Couriers - print cubic weight and total items on freight label
016888	TA	Export pick slips - MomentumPro - rectify incorrect delivery address details

016893	DH	iSupplyWeb - print consignment notes - replace non-operational dot matrix print with laser print
016907	LS	iSupplyWeb - printer control - include control that displays list of printers
016908	LS	Consignment details entry - iSupplyWeb - improve date and time editing
016927	LS	Consignment details entry - case scanning - rectify incorrect population of details grid line 1 when there is a sender default pack unit
016936	DH	eCS - correct database access conflict when scheduled task settings are cached
		<b>From version 7.41.11.1</b>
016943	LS	iSupplyWeb - consignment note printing - rectify error when there is no default transporter set up for the sender
016944	LS	iSupplyWeb - consignment details entry - when returning to the consignment details form after a consolidation, automatically set to new mode (add consignment)
016945	LS	iSupplyWeb - consignment note printing - rectify error when reprinting a consignment note from the consignment details entry confirmation page
016949	LS	iSupplyWeb - summary reporting - correct grid alignment
016955	LS	iSupplyWeb - consignment details entry - ensure that UN HazChem Codes are populated in the DG popup
016956	LS	iSupplyWeb - consignment details enquiry - rectify crash when backing out from track and trace search
016957	LS	iSupplyWeb - summary reporting page - change column headings to reflect column content
016958	LS	iSupplyWeb - reporting - print grand totals and report parameters on separate page
		<b>From version 7.41.8.2</b>
016600	LS	Scan and pack orders - Kmart SCM labels - include department code/name as per latest Kmart requirement
016638	IG	Create AASN - rectify split shipment status in AASN output file for Target orders
016763	DH	iSupplyWeb - consignment details entry - orders mode - rectify freight labels not printing
016764	DH	iSupplyWeb - consignment details entry - orders mode - ensure that special instructions are auto-populated
016765	DH	iSupplyWeb - consignment details entry - rectify error when enquire, select then save
016781	HW	Import orders from Prism - rectify advertise date incorrectly printing on SCM label
016788	LS	RF cycle count - rectify DataLogic only call on Intermec units
016792	DH	Allocate locations to charging zones - improve import performance
016792	DH	Services maintenance - improve services list performance in change/delete/enquiry mode
016792	DH	Consignment details entry - swap outs - rectify data entry completion error when sending and returning transporters are different
016800	HW	Export despatched orders to Prism - rectify incorrect export file content when a split shipment
016801	HW	Order enquiry - rectify incorrect order and pick slip file name data in the events list
016808	TA	Freight label print - New Zealand Couriers - rectify print orientation on label
016824	TA	Freight label print - New Zealand Couriers - set signature required flag to 1
016839	HW	Import orders - Prism - rectify Kmart scan pack misoperations
016851	HW	Scan and pack orders - rectify SSCC system error
		<b>From version 7.41.8.3</b>
016864	HW	Export pick slips - Oracle - ensure that pick slip lines are exported by product code/batch number combination
016865	HW	Import pick slips - Prism - ensure that the pick slip detail line number is recorded in the iSupply order data
016866	HW	Scan and pack orders - ensure that Prism host system references are auto-populated in consignment note
016878	LS	Import freight tracking details - rectify incorrect rejection of AaE and Star Track freight tracking import files
		<b>From version 7.41.9.1</b>
014537	DH	Scheduled tasks - performance improvements
016874	DH	Export consignment note details - adjust contents of freight costs data fields
016878	LS	Import freight tracking details - rectify incorrect rejection of AaE and Star Track freight tracking import files

**New maintainable settings**

Setting	Details
None	None
<b>Import/export file format changes</b>	
Transaction	Data fields
Order Import - EDIPlus	Department code (AN10) and department name (AN25) added to end of order header record in position 712 after Special Instructions
Order Import - Integrator	Department code (AN10) and department name (AN25) added to end of order header record in position 742 after AASN number
Order Import - Generic	<OrderHeader> node - element <Reference2> added as element 6 after <Reference>
Order Import - Generic	<OrderHeader> node - element <DescriptionPurpose> added as element 24 after <InstructionsDespatch>
Order Import - Generic	<OrderLine> node - element <IdLine> added as element 2 after <LineNumberHost>
Order Import - Generic	<OrderLine> node - element <DeliveryIdLine> added as element 14 after <CubicMetresPerUnit>
Order Export - Generic	<OrderLine> node - element <QuantityOrderedBatch> added as element 8 after <QuantityOrdered>
Pick Slip Import - Generic	<ReleasedPickSlipHeader> - elements <JobNumber> and <TaskNumber> added as elements 31 and 32 after <ReferenceVendor>

### Notes

eCS configuration

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There are new configuration file entries that affect the manner in which eCS executes.

Configuration file "ConsignorVB.exe.config"

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<add key="eCSMachineName" value="ServerName"/>

"ServerName" is the name of the server where the eCS service is installed and executes.

<add key="eCSServiceName" value="LSI eCommerce Control System"/>

This is a mandatory entry.

Configuration file "eCSService.exe.config"

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<add key="INTERFACELOADINTERVAL" value="nnnn"/>

"nnnn" is the interval in seconds that scheduled task settings (as specified in Setup Scheduled Tasks) are refreshed in memory. The default value (if this line is not present) is 300 seconds.

<add key="ECSSETTINGSLOADINTERVAL" value="nnnn"/>

"nnnn" is the interval in seconds that eCS settings (as specified in System Setup) are refreshed in memory. The default value (if this line is not present) is 600 seconds.

<add key="INTERVAL" value="nnnn"/>

"nnnn" is the interval in milliseconds that the eCS service timer starts the process that determines the next scheduled task to execute. The default value (if this line is not present) is 1000 milliseconds.

Create/Modify User Accounts

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Security Settings - new checkbox "Allow eCS stop".

Setup Scheduled Tasks

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New data field "Max execution time".

New checkbox "Unschedule".

Other

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Reverse purchase order export program CNP725P renamed to RPO725P.

iSupply standard host system XML import program named CNP725P.

## **iSupply install steps for this release when upgrading from iSupply version 7.42.1.1**

### **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 7-43-1-1.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 7-43-1-1.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 7-43-1-1 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 7-43-1-1 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 7-43-1-1.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 7-43-1-1.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 7-43-1-1 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 7-43-1-1 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: DB7-43-1-1.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.