



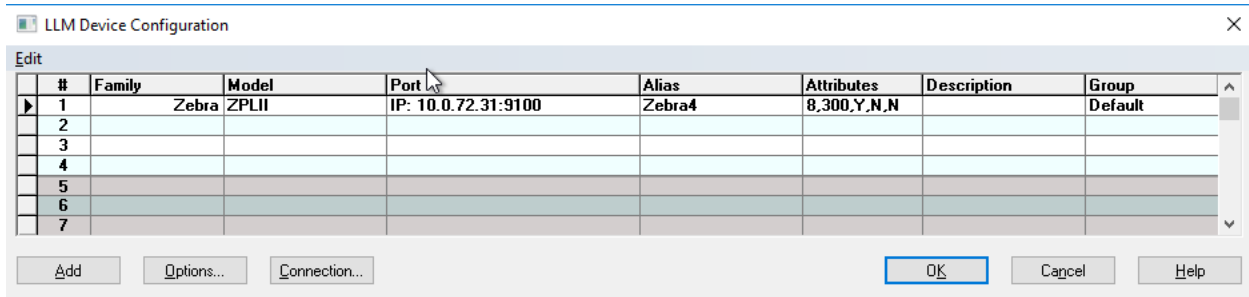
**LIQUOR
DISTRIBUTION
BRANCH**

LDB Software Print Server Version 1.0 Configuration Guide

The purpose of this document is to provide step by step instruction on configuring Software server for Label printing from Tecsys WMS application.

Software Device setup

- ✓ Open Design32 from the Start menu under Software Labeling.
- ✓ Press **F6** to open LLM Device Connections



- ✓ Click **Add** to add new printer device.



- ✓ Click **Next**

Configuration - Device 1: Zebra1 (Zebra ZPLII) X

Step 1:
Select Family, Model, and Alias

The First step when configuring a device is to select the Family and Model of the device you would like to configure.

The device Alias allows you to give the device a unique name, for example 'Shipping 1'.

If you enter an Alias you have used before you are then prompted to re-enter the Alias.

Device #: 1 v

Family: Zebra v

Model: ZPLII v

Alias: Zebra1

Options...

< Back Next > Cancel Help

- ✓ Select Family: Zebra and Model: ZPLII and Alias Zebra1
- ✓ Click **Next**

Configuration - Device 1: Zebra1 (Zebra ZPLII) X

Step 2:
Select Port Type and Port

The next step when configuring a device is to select a Port for the device you would like to configure.

When choosing a Port you must first select the type of Port this device will print to.

The list of Ports will vary depending on the Port type selected.

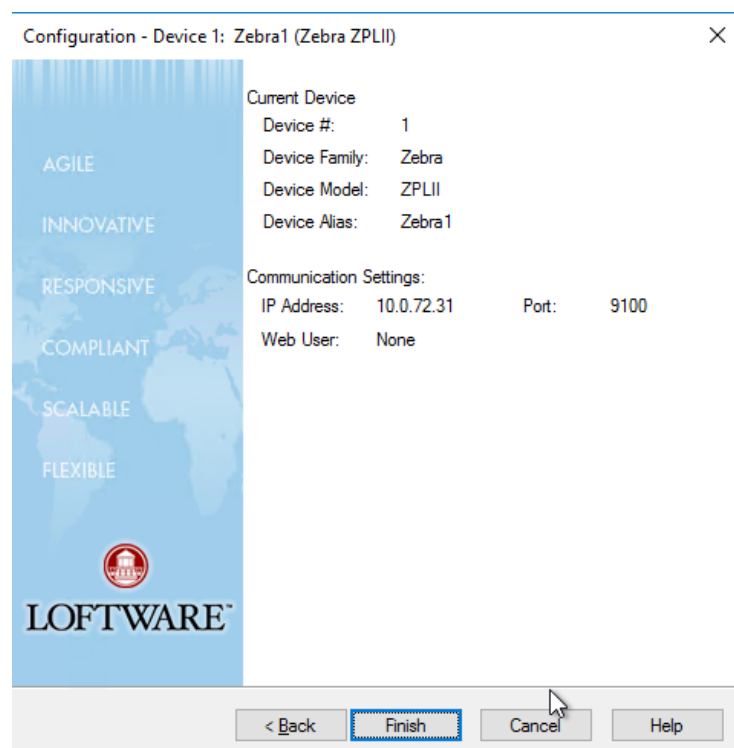
Port Type: TCP/IP v

Enter IP Address: 10.0.72.31 v

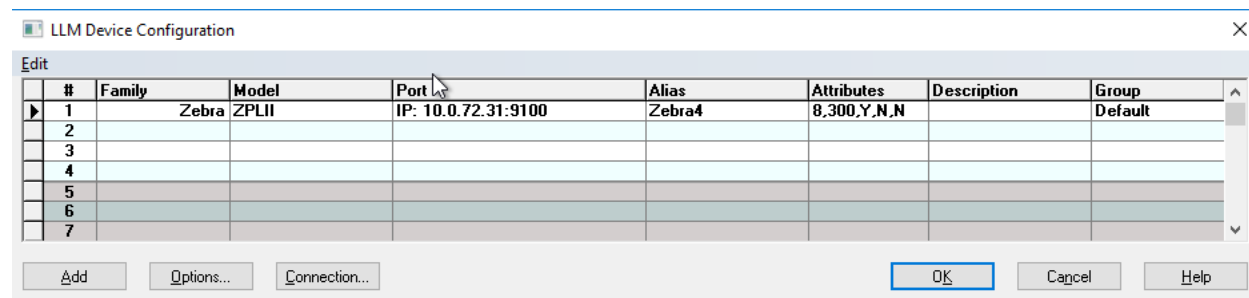
Enter Port: 9100 v

< Back Next > Cancel Help

- ✓ Select Port Type TCP/IP and enter IP Address 10.0.72.31 and Port 9100
- ✓ Click **Next**



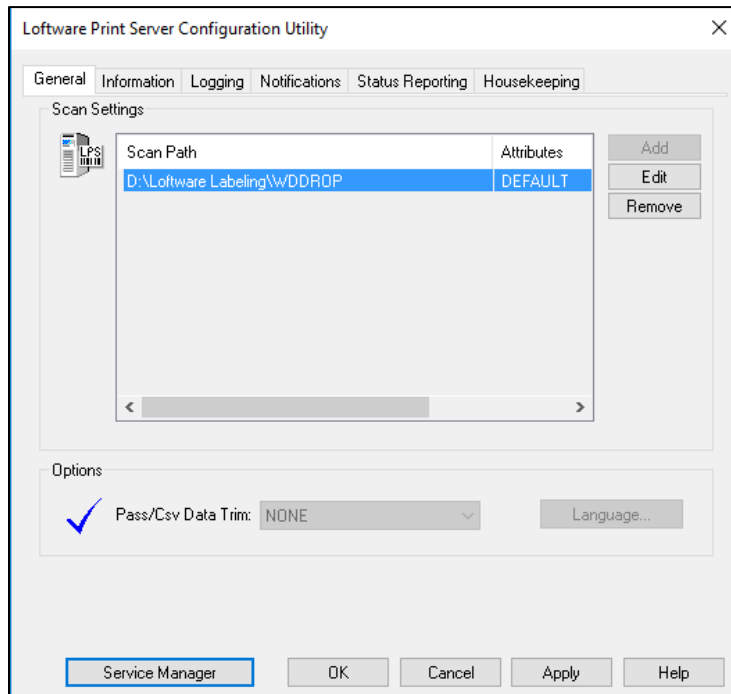
✓ Click **Finish**



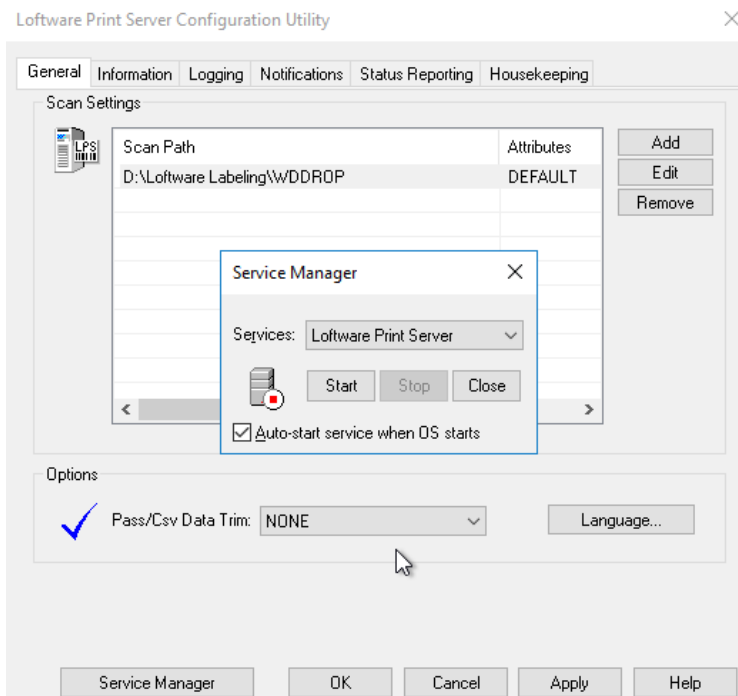
✓ Click **OK**

Start Printer Service

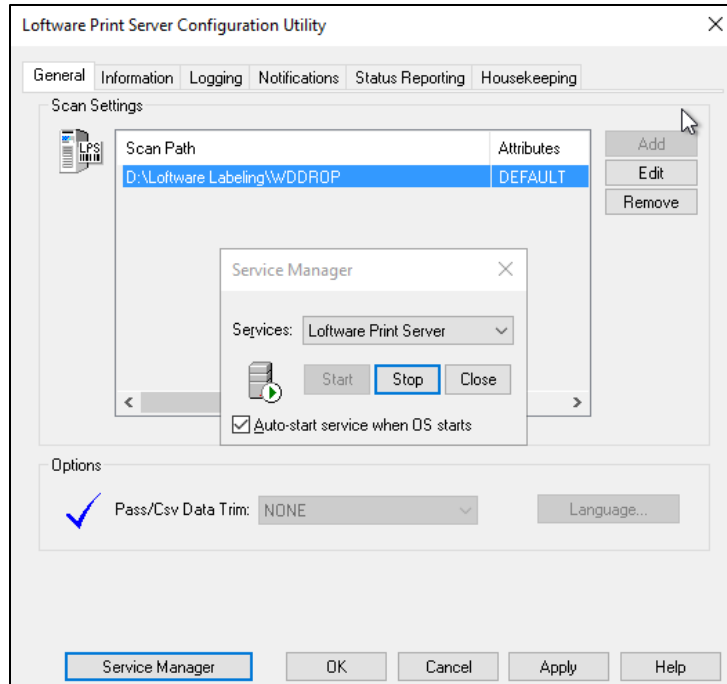
- ✓ Launch Software Printer Server Configuration Utility



- ✓ Click **Service Manager**



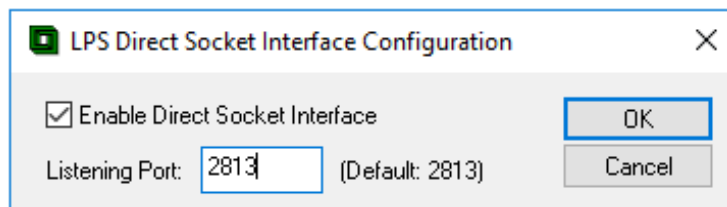
- ✓ Click **Start**



- ✓ Click **Close** > **Apply** > **OK**

Enable Port Listener

- ✓ Launch the DSISConfig.exe application in the Software Labeling directory.
- ✓ On the LPS Direct Socket Interface Configuration dialog, select Enable Direct Socket Interface.



- ✓ Leave the Listening Port set to 2813.
- ✓ Click **OK** to accept the settings
- ✓ Restart Software Print Service.


Verify port 2813 listening using window command **netstat -ab | findstr 2813**

```
C:\Windows\system32>netstat -ab | findstr 2813
TCP    0.0.0.0:2813      kdc!5wmslw1:0      LISTENING
```

Tecsys output device setup

- ✓ Open Tecsys > goto output device view
- ✓ Add device as below.


Output Devices

Search Criteria  Save Field Values

Device Device Type

Description

Rows 1-1 of 1

	Device	Description	Device Type	Output Path	Operating System Command	Primary Host Name	Primary Port	Primary Timeout Value	External Name
	Zebra4	Zebra Label Printer	Network Connection			kdc15wmslv1	2813	5000	Zebra4

Label deployment

On Software server checkout labels from SVN repository

<http://subversion.bcliquor.com/svn/WMS/Reports/SoftwareLabels/trunk>

to folder D:\Software Labeling\LABELS