

## Installation and Basic Steps

Supporting OS Windows 7 & Windows XP, Browser IE 8 and above, Firefox, Safari.

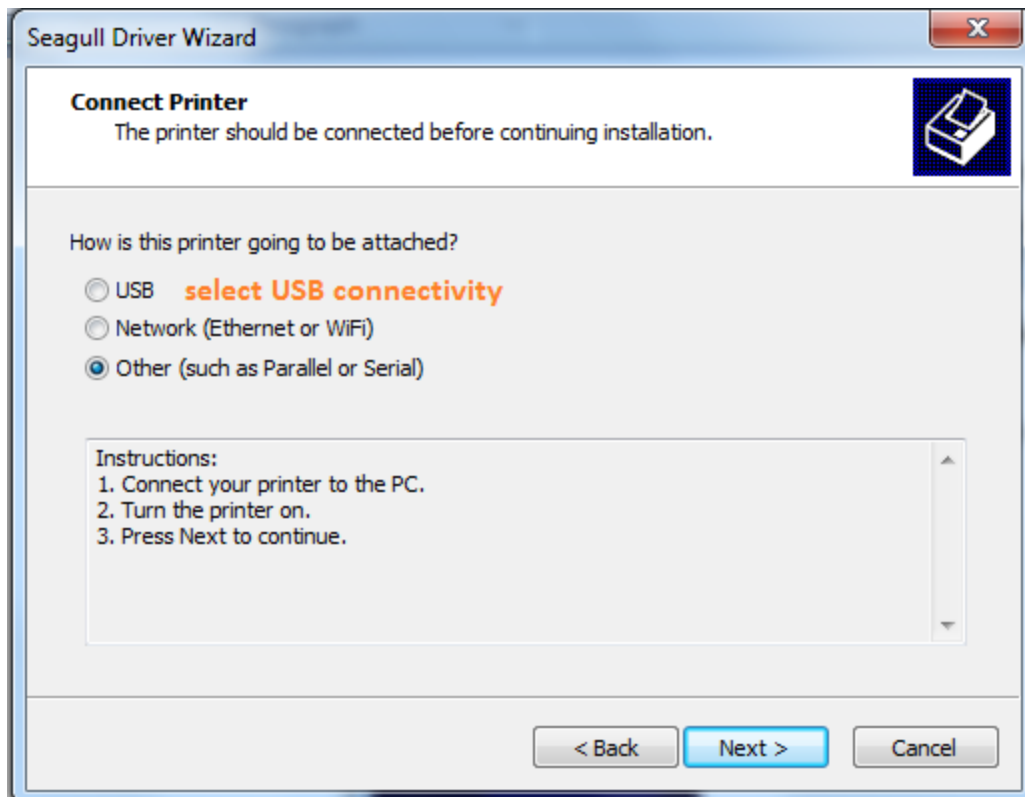
### ZEBRA DRIVER

#### 1. ZEBRA GX430t (ZPL or Generic Driver)

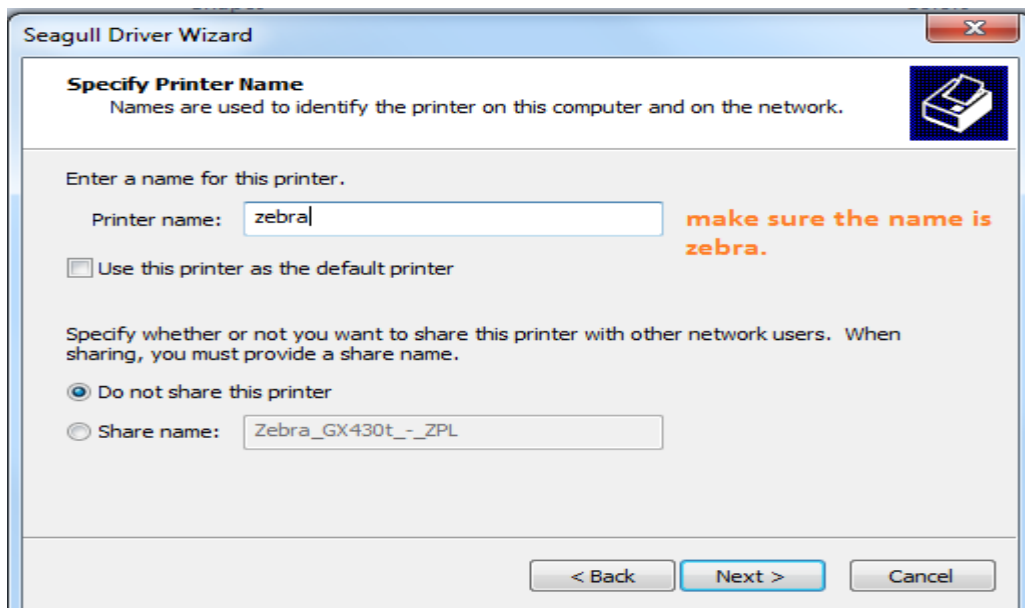
Note: ZEBRA GX430t (EPL Driver) will not work.

<http://www.seagullscientific.com/drivers/printer-driver-features.aspx?m=zebra+gx430t+-+zpl>



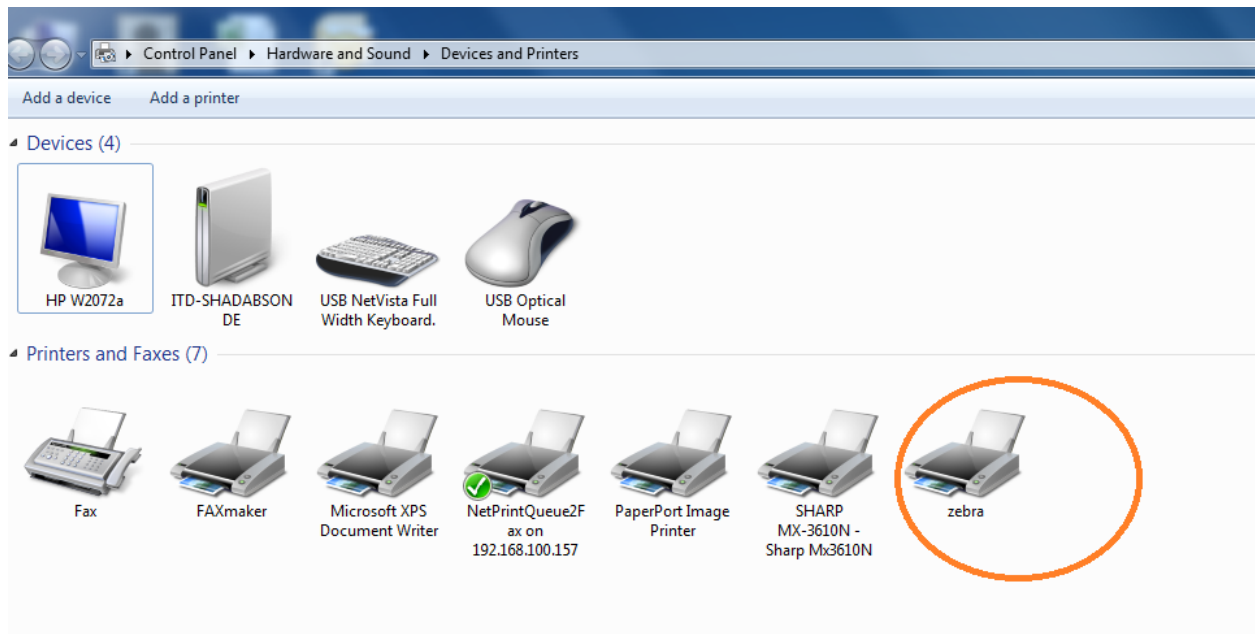


Click next until it will prompt printer name:



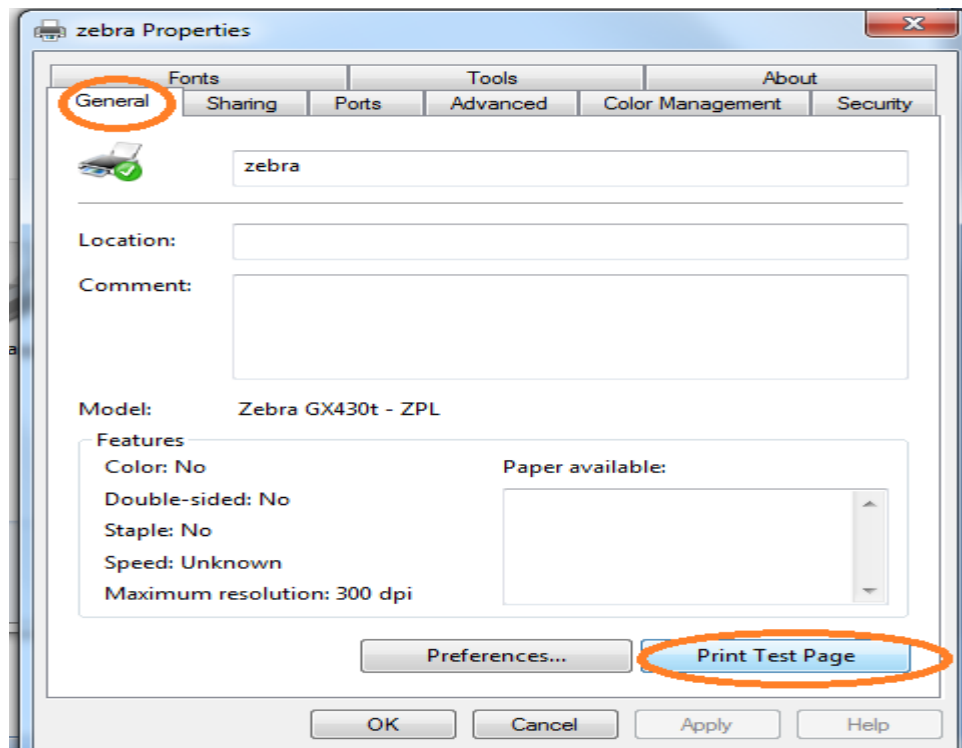
Finally, click finish.

Ensure printer is available in the Devices and Printers (Control Panel)



TEST PRINT BEFORE START THE APPLICATION:

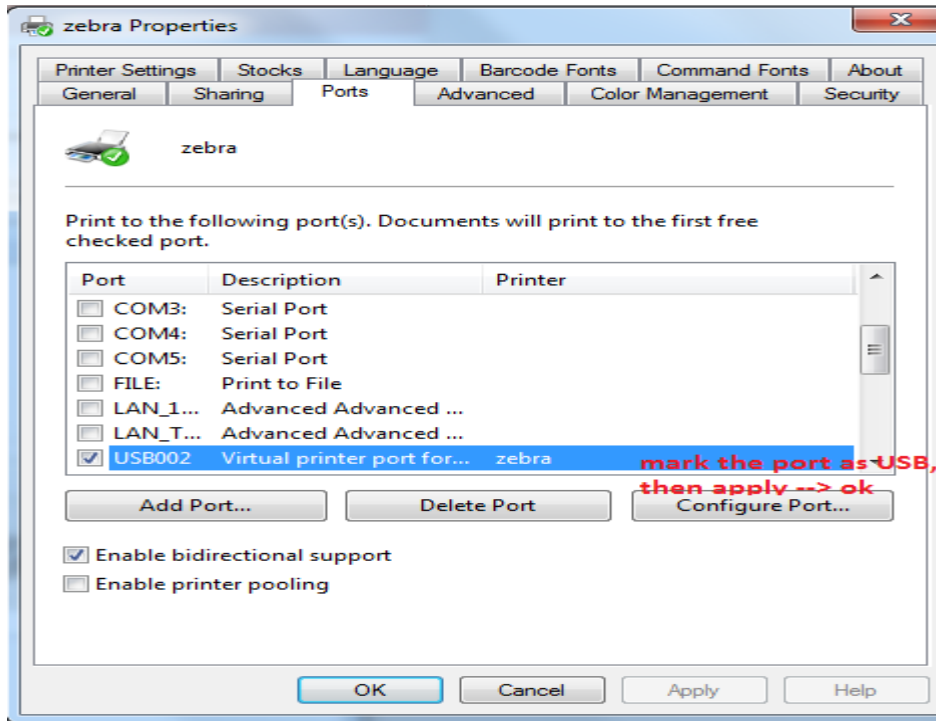
Right click --> Zebra Printer --> Printer properties --> General --> Test Print



If all went fine you will get a print from the printer. Don't care about the alignment.

If something went wrong, check the printer port configuration via


Printer and faxes setting → zebra → right click → properties → port → check the free USB port.



## JAVA

2. Download and Install Java latest version, current latest version is Java 8.

<http://www.oracle.com/technetwork/java/javase/downloads/jdk8-downloads-2133151.html>

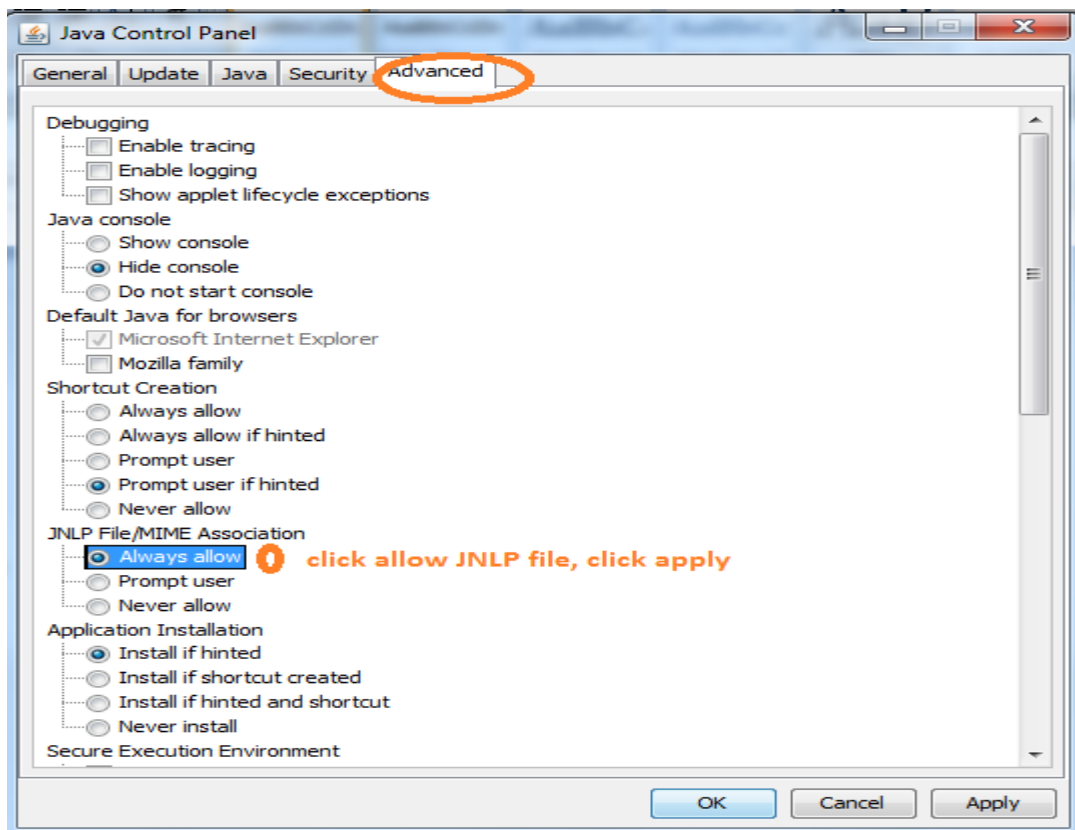
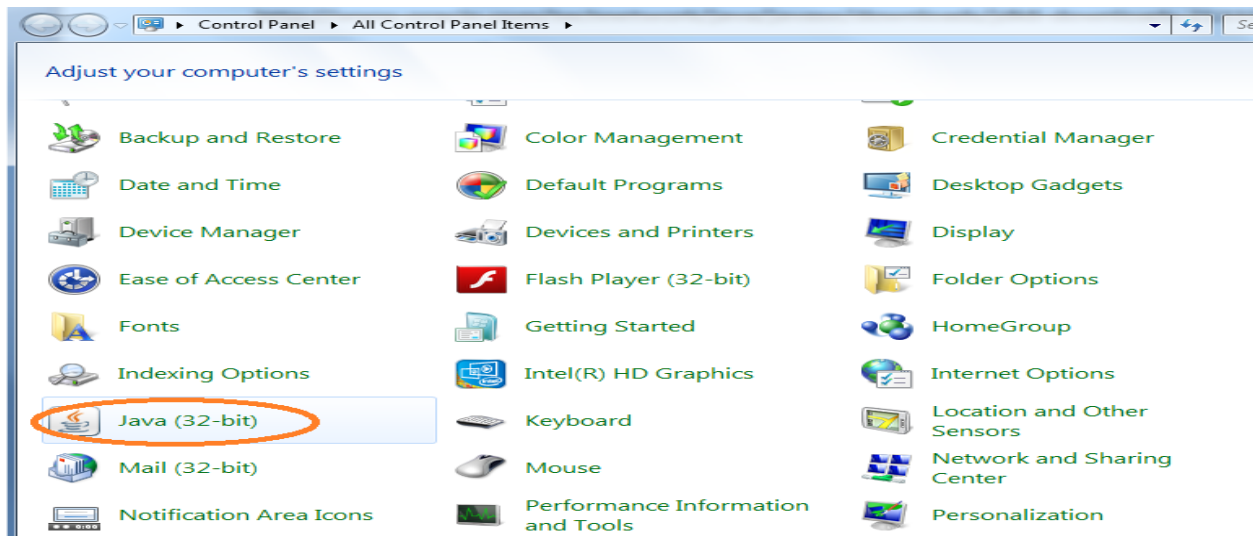
| Name  | Date modified    | Type        | Size       |
|---|------------------|-------------|------------|
|  jdk-8u25-windows-i586 | 15/12/14 9:11 AM | Application | 161,038 KB |

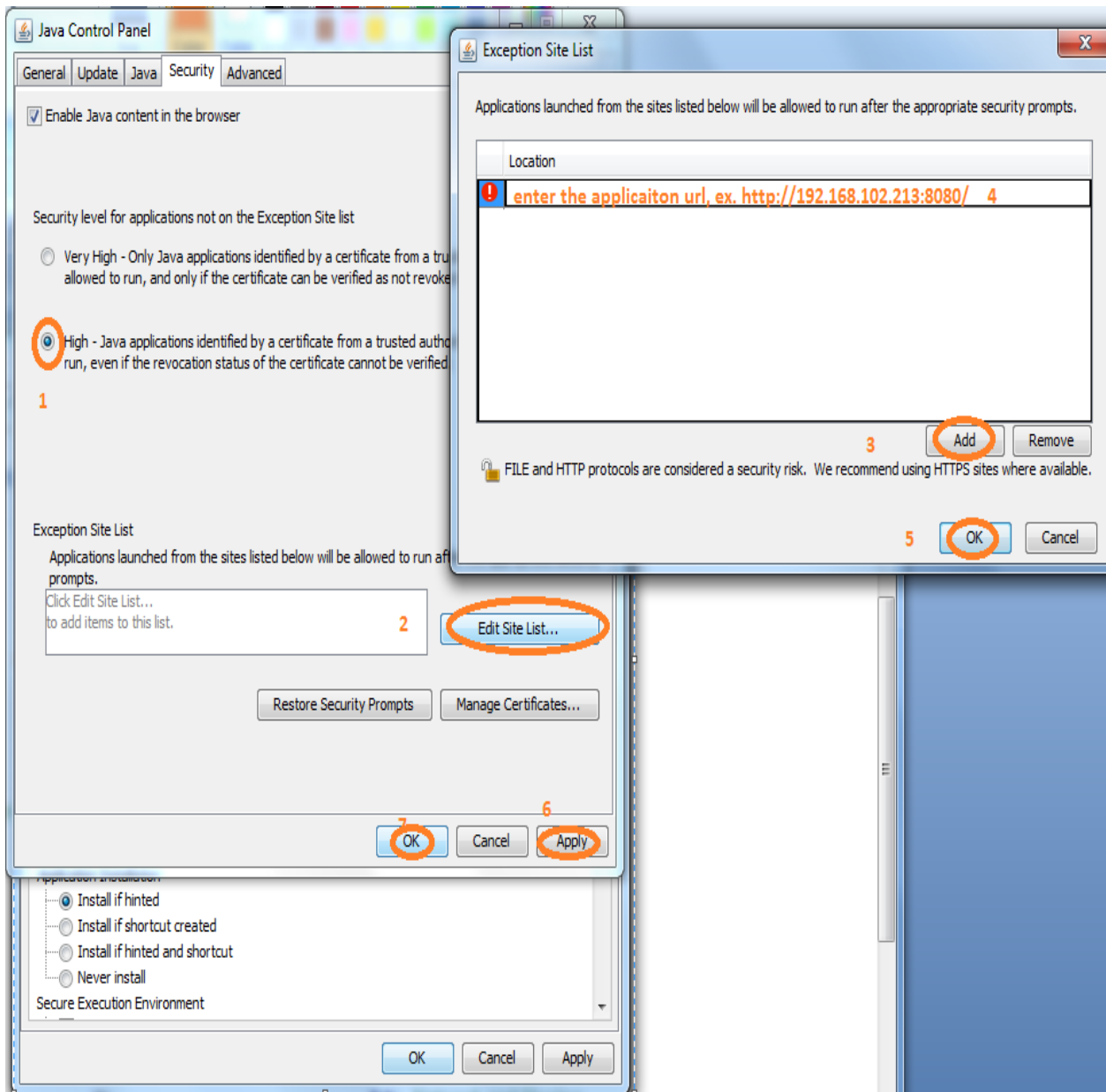
double click to begin the installation.

Click Next, Next, etc... until you see the finish button.

Check Java Installed on your machine:

go to Control Panel --> Java32 --> double click to open Java setting





Do all the steps, finally click Apply and Ok buttons.

### Test from application:

Open the application in browser (Tested on Firefox and Internet Explorer).

Test URL: <http://192.168.102.213:8080/LabelPrintSec/common/login.jsf>



## Login

Employee Number:\* **login with the given username,password.**

Password:\*

Security Code:\* **get the number from the Norton Security card.**

Login

[Forgot Password?](#)

Login Screen

## Security Label Printing System

LABEL PRINTING ▾

MASTER USER ▾

LABEL PRINTING ▾

Print Label

TEMPLATE ▾

List All Labels

REFERENCEG ▾

Roll And Ribbon

REASON ▾

Report

Ribbon Size:\*

0

Submit

for the first time only,

1

| S.No | System Name      | Roll Count | Ribbon Count | Role Issued | Ribbon Issued | Edit | Delete |
|------|------------------|------------|--------------|-------------|---------------|------|--------|
| 1    | 192.168.102.247  | 16         | 16           | 0           | 0             |      |        |
| 2    | 192.168.102.213  | 48         | 48           | 0           | 0             |      |        |
| 3    | 0:0:0:0:0:0:0:1  | 14         | 14           | 0           | 0             |      |        |
| 4    | ITD-VLGANESH/192 | 15         | 15           | 2           | 2             |      |        |
| 5    | 192.168.102.65   | 24         | 24           | 0           | 0             |      |        |
| 6    | 192.168.102.196  | 2          | 2            | 1           | 1             |      |        |

1

LABEL PRINTING

### Roll And Ribbon Management

System Info:\*

192.168.102.196

Your system IP

Roll Size:\*

0

roll size, default 950

Ribbon Size:\*

0

ribbon size, default 2250

Submit

| S.No | System Name      | Roll Count | Ribbon Count | Roll Issued | Ribbon Issued | Edit | Delete |
|------|------------------|------------|--------------|-------------|---------------|------|--------|
| 1    | 192.168.102.247  | 16         | 16           | 0           | 0             |      |        |
| 2    | 192.168.102.213  | 48         | 48           | 0           | 0             |      |        |
| 3    | 0:0:0:0:0:0:1    | 14         | 14           | 0           | 0             |      |        |
| 4    | ITD-VLGANESH/192 | 15         | 15           | 2           | 2             |      |        |
| 5    | 192.168.102.65   | 24         | 24           | 0           | 0             |      |        |
| 6    | 192.168.102.196  | 2          | 2            | 1           | 1             |      |        |

Print Label:

LABEL PRINTING

### Print Label

company label needs to print

Company:\*

Bader Al Mulla & Brothers Engineering C

p

Required Label:\*

01

no.of labels req

Reason:\*

MINISTRY-DOCUMENT\_TEST

Reference:\*

IT-REFERENCE-TEST

Submit

Label Count: 2

no.of labels passed in the given printer.

Printer Ribbon Count:2

no.of times ribbon used, once it reach the limit by default 2250 user can't print it anymore untill new ribbon hass been issued

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Note: Allow all plug-in to run which are prompt in the browser.



Labels Successfully Printed!! 1

USER: 279307

no.of labels scanned and damaged  
after printing

| S.No | Printed Date | Label Name | No of Labels | Scanned Labels | Damaged Labels | Edit  |
|------|--------------|------------|--------------|----------------|----------------|---|
| 1    | 2014-12-15   | TEST LABEL | 1            | 0+1            | 0+0            |  |

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That's it.

The entire damaged label has to handover to IT department (Mr.Arshad – Senior R&D Specialist).

Technical Issue:

Mr.Shadab: 1768

Mr.Arshad: 1973

Mr.Ganesh: 1793