BFR-XXX

Fingerprint Reader

*INSTALLATION
MANUAL*

RBH
ACCESS
TECHNOLOGIES
INC.

Step 1:

Connection - Remove the BFR from its packaging and connect it to the control panel's reader port and to the LAN as shown in Fig 1.
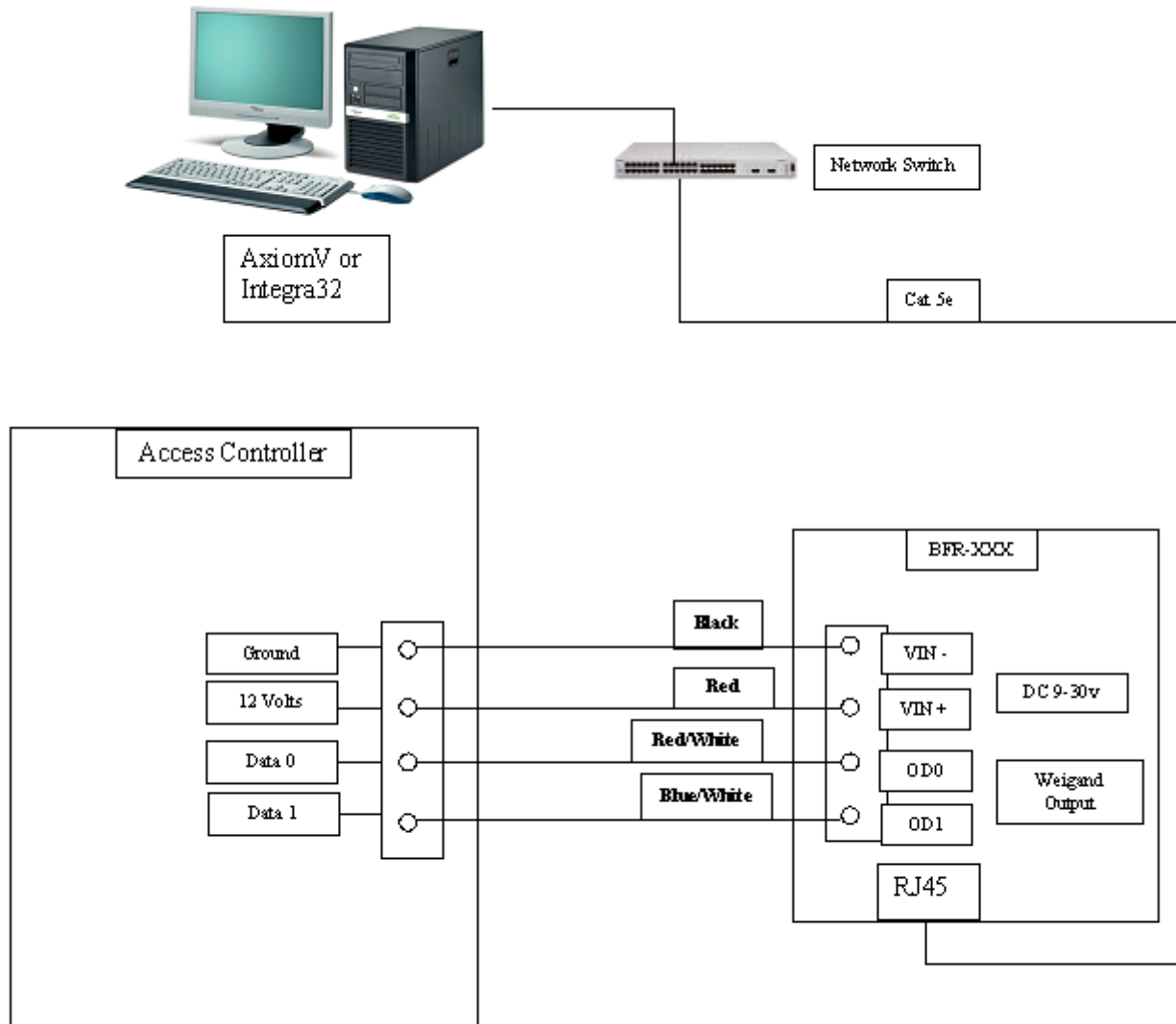

Fig.1

Step 2:

Configuring IP – There is two methods to configuring the IP address for the BFR-XXX fingerprint reader. You can use "IP Locator" and /or "the built in Web page".

Method 1:

IP Locator - On the AxiomV™ or Integra32™ CD in the Communication folder, locate the IP Locator program and run it. Selecting the 'Refresh' button will display all units in the upper box as shown. Select a unit to change, and its data will be displayed in the fields below. Change the data as required and select "Alter". A password box will appear (the default is password is blank, no password). This will change the IP to the desired network address.
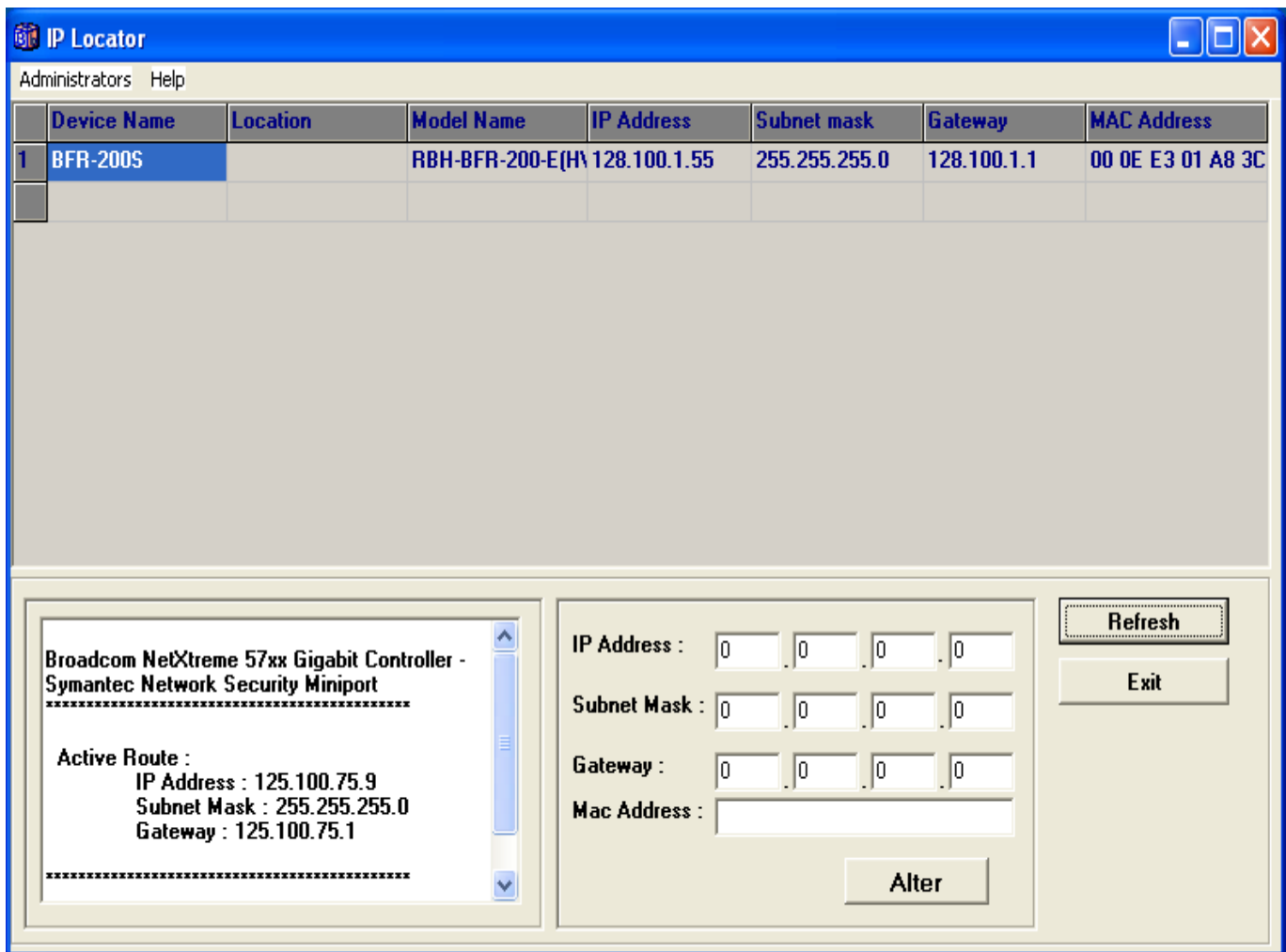
Method 2:

Built in Web Page – Change your computer's IP address to be in the acceptable range of the BFR-XXX's default IP [192.168.0.66]. In your web browser enter the Default address of the BFR-XXX and the following box will appear.
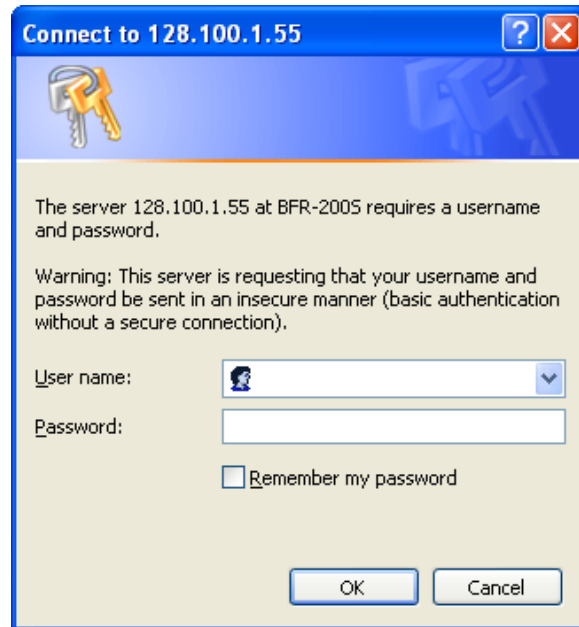
Enter *User name* "RBH" and *Password* "password" (it is case sensitive) and the following window will appear.

Select the *Communication Settings* to go to the IP configuration page. Edit the IP settings and click on *SAVE*.
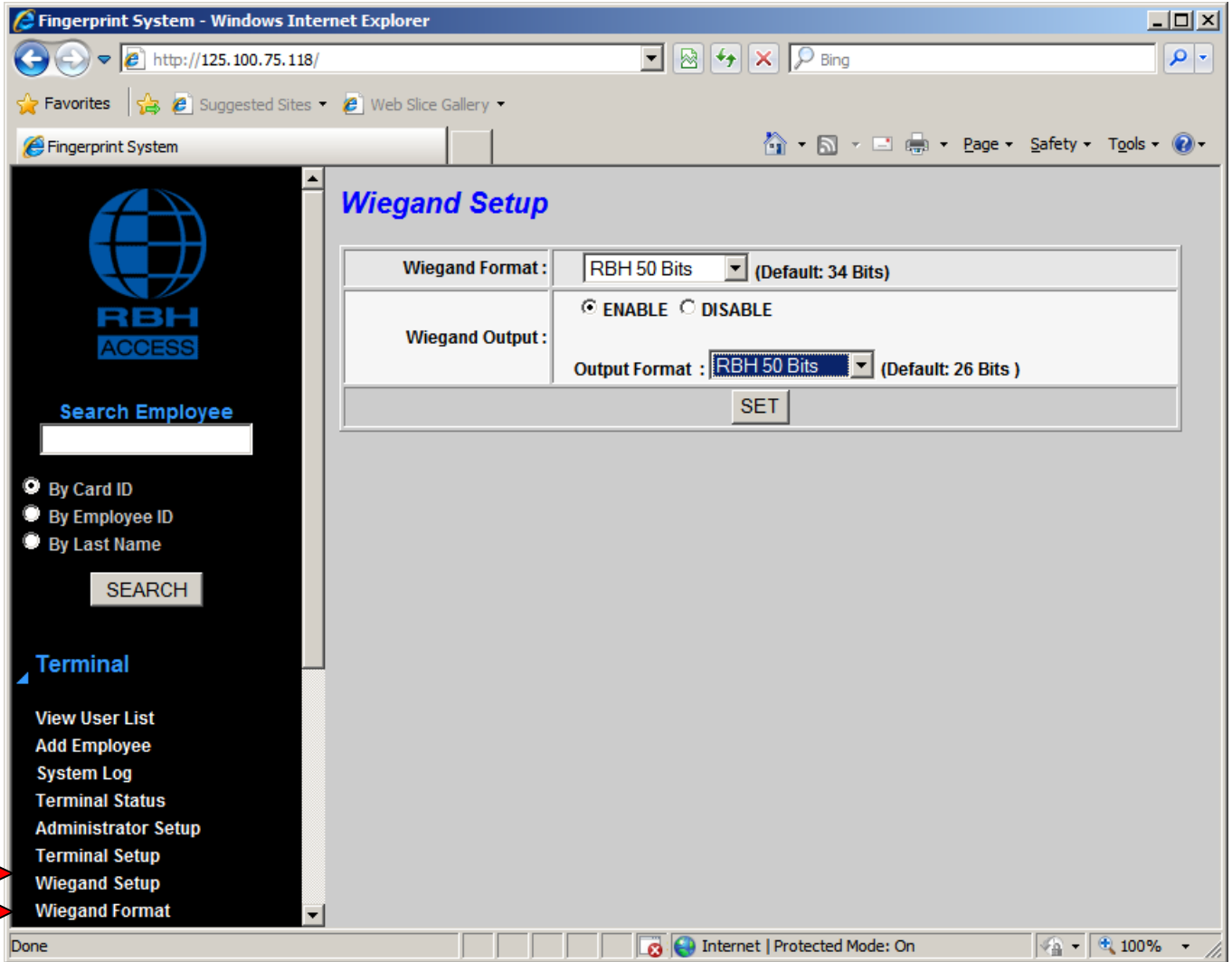
✎   **Note: Always use *STATIC IP* for *Type* and *TCP SERVER* for *Connection Mode*.**
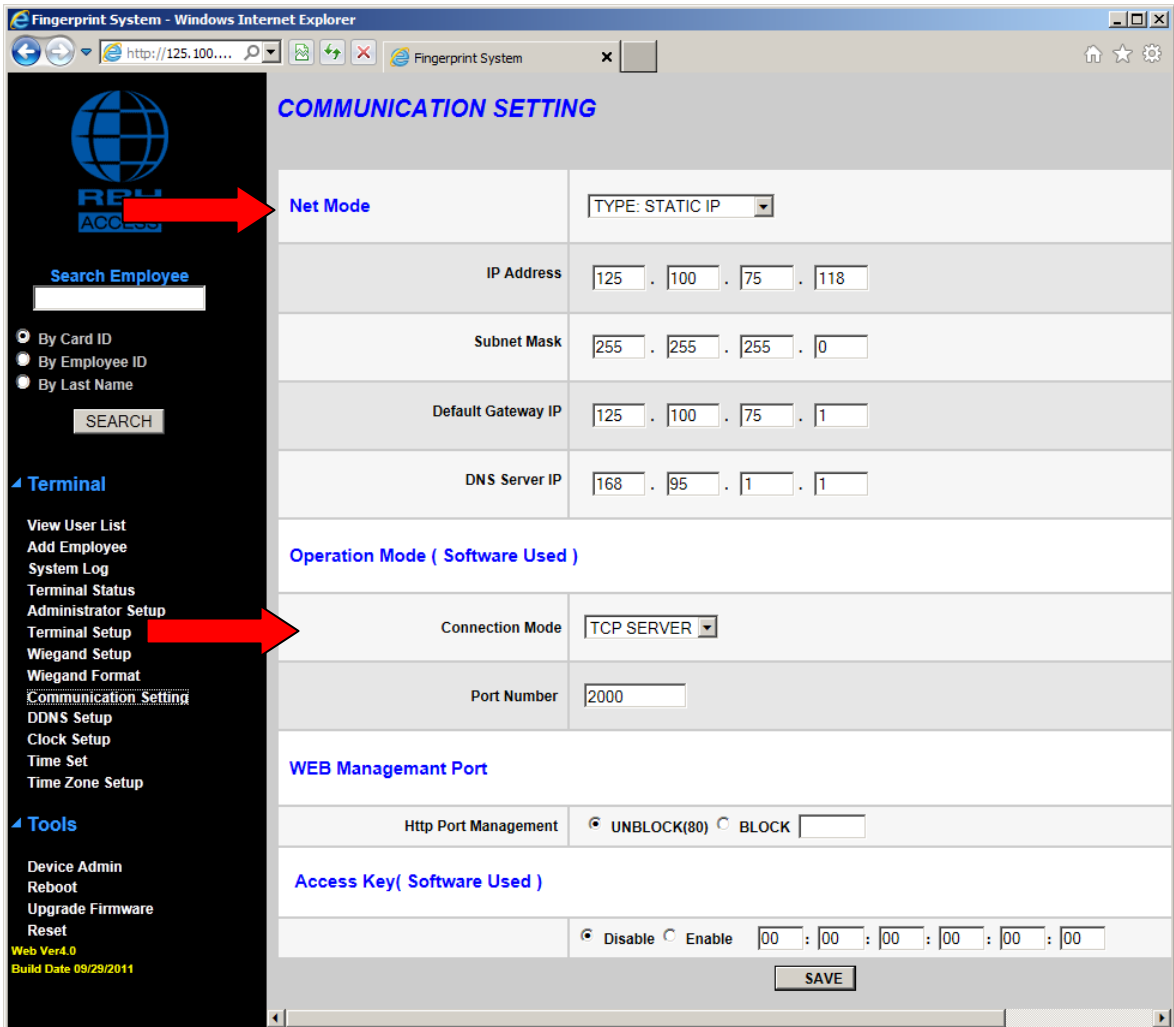
Click the *SAVE* button.

Step 3:

Configuring Weigand Output – You can either select one of the predefined weigand formats or configure a customize format. To select one of the predefined formats, click on *Weigand Setup,* and select the required format in both the fields as shown below and click on *SET*.
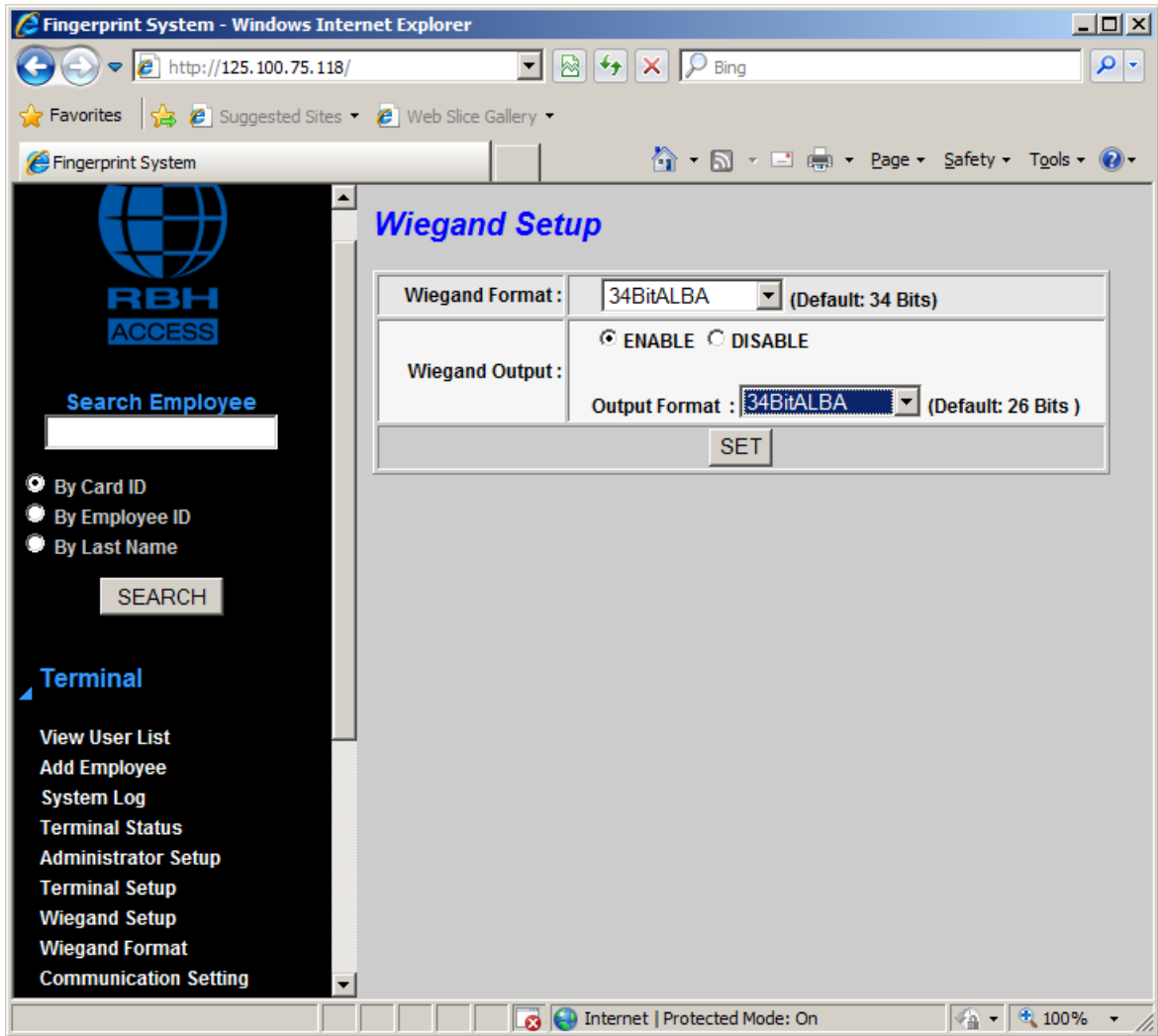
For a customize format, first need to configure the format in *Weigand Format* window. Put in all the format information as shown below and click on *SET*.
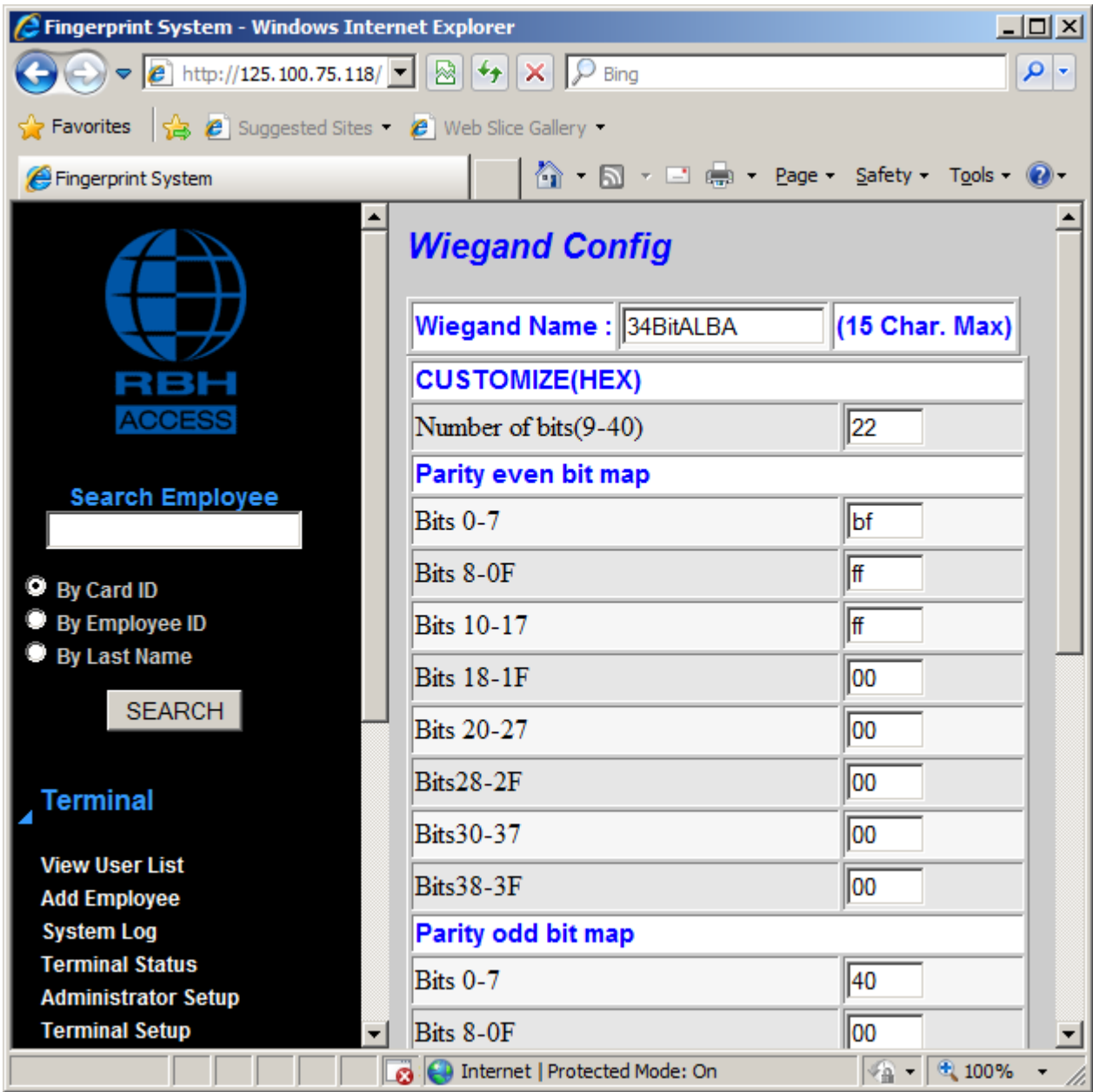
The new format configured will now show in the list of formats in Weigand Setup window. Select the format and click on *SET*.

Firmware Upgrade

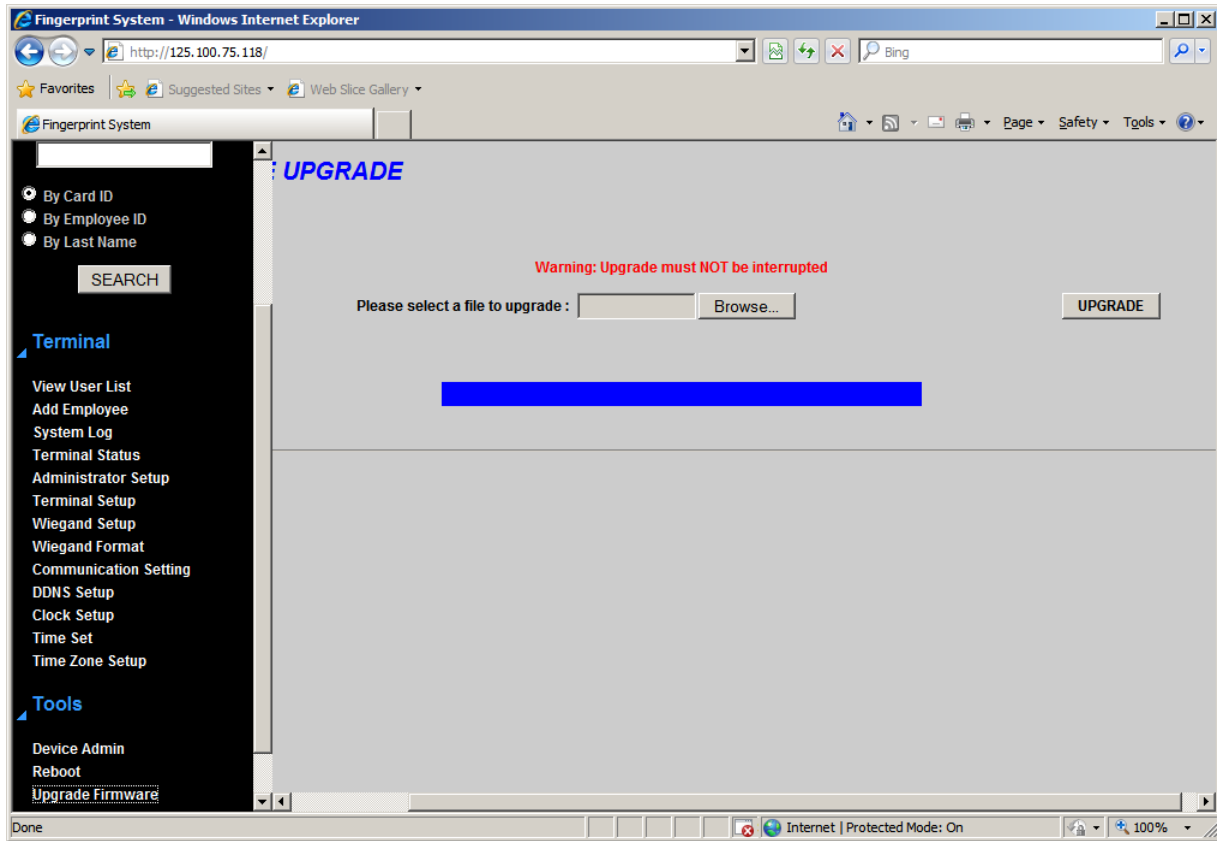If Firmware upgrade is required on BFR fingerprint unit, click on *Upgrade Firmware* on the web browser page.

Browse the upgrade file/files provided, (You may need to upgrade the Firmware on unit as well as Web browser) and click on *UPGRADE*.

For integration with AxiomV™ or Integra32™ see TB65_BFRQuickConfigGuide on the CD.