## **Quick Installation Guide**

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## Section 1 Installation

Section 1.1 : Software Installation

- 1). Mount the installation CD to one folder.
- 2). Go to the folder, you have mounted.
- 3). To install the i-Fax package, type this command: rpm –Uvh iFax-Standard-2.x.x.noarch.rpm

Section 1.2 : Config the i-Fax System

1). Go to the i-Fax System Installation GUI Mode by typing the web site using the Internet Explorer

- or any Web Browse. (e.g. If the server's IP is 192.168.0.100, type http://192.168.0.100/ifax/)
- 2). Click the "Start" button to start the configration.
- 3). Click the "Yes" button to agree the License Agreement.
- 4). Type in the "Serial Number" which is on the back of your your CD box.(S/N: xx-xxxxx-xx-....) and click the "Enter" button.
- 5). Copy down the "Registration Number" and then go to the registration web site to get the "Installation Key".
- 6). Type in the "Installation Key" and click the "Enter" button.
- 7). Enter the MySQL root password and click the "Enter" button.
- 8). It will config the system automatically and click the "Finish" button to finish the configration.

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Type <u>http://the IP of the server/ifax/</u> to go to the i-Fax System Installation GUI Mode.

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Click the "Yes" button to agree the License Agreement.

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Type in the "Serial Number" which is on the back of your your CD box.

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Go to the registration web site to get the "Installation Key" and type in the "Installation Key".

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Enter the MySQL root password.

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Click the "Finish" button to finish the configration.

After click the "Finish" button, it will go to the Login Screen.

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Login Screen

After login, setup the modem first.

Section 1.3 : Add a modem line

- Step 1 : Choose "Options" in Menu Bar.
- Step 2 : Choose Fax Modem List.
- Step 3 : Choose Install Fax Modem in the "Functions" Menu
- Step 4 : Choose Modem Model in the pull down menu of "Install Fax Modem Table". (e.g. Rockwell Modem)
- Step 5 : Choose the Port. (ttyS0 | COM1 )
- Step 6 : Type in the Fax no. or DID Fax No Prefix. (e.g. 21234567)

\* If you choose "MultiTech DID Modem" in the pull down menu of Install Fax Modem Table.

- You should type in the DID Fax No Prefix in the "Fax no. or DID Fax No Prefix" field. (e.g. 219928)
- Step 7 : Tick the "Enable Send" box if you will use that line to send fax.
- Step 8 : Type in TSID. (The Transmitting Station Identifier (TSID) is a text identifying the sender of a fax, and usually includes the sender's fax number.)
- Step 9 : Tick the "CSID" box and type in CSID. (The Called Station Identifier (CSID) is a text identifying the recipient of a fax, and usually includes the recipient's fax number.)
- Step 10 : Click [ Submit ] button.
- Step 11 : Choose "Options" in Menu Bar and then choose "Services".
- Step 12 : Click "Turn On" to turn on the i-Fax Engine.

After these steps, the administrator can receive fax.

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**Option Screen** 

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Create Fax Modem Screen

Now, the fax modem list is created.

|                               | Fax Modern Created Succe      | ssfully      |      |         |   |
|-------------------------------|-------------------------------|--------------|------|---------|---|
| Fax Modern List               |                               |              |      |         | 8 |
| Show Record Fr<br>Pages : [1] | om 1 To 1 (Total Records : 1) |              |      |         |   |
| Command                       | Device Name                   | Port         | Send | Recevie |   |
|                               | Rockwell Fax Modern           | ttyS0   COM1 | True | True    |   |

The fax modem list will increase one more line.

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Click "Turn On" to turn on the i-Fax Engine. After turning it on, the administrator can receive fax.

|    | Menu Shortcut       |
|----|---------------------|
| \$ | Refresh             |
| 2  | Switch to User Mode |
| 0  | Logout              |
|    | System Error        |

e.

Click "Switch to User Mode" icon to switch administrator to user mode to receive fax.

## Section 2 Advance Setting

Section 2.1 : Edit the Apache Config

- 1) Edit the file /etc/httpd/conf/httpd.conf
- 2) Find a line "User apache " change to " User ifax ".
- 3) Find a line "DefaultType text/plain" change to "###DefaultType text/plain".
- 4) Find a line "AddDefaultCharset ISO-8859-1" change to "###AddDefaultCharset ISO-8859-1".

Section 2.2 : Edit the PHP Config

- 1) Edit the file /etc/php.ini
- 2) Find a line "memory\_limit = 8M" change to "memory\_limit = 20M".
- 3) Find a line "post\_max\_size = 8M " change to "post\_max\_size = 20M ".
- 4) Find a line "Upload\_max\_filesize = 8M " change to "Upload\_max\_filesize = 20M ".
- 5) Find a line "register\_globals = Off " change to "register\_globals = On ".
- 6) Find a line "default\_mimetype = "text/html " change to "###default\_mimetype = "text/html".