

VoiSmart[®]

The Innovative Way

VoiSmart Fax Server

Administrator and User Manual Version 1.0.0

VoiSmart® è un marchio registrato di Espia srl

© 2007 Espia srl - Milano

Le specifiche possono cambiare senza preavviso.

Ultima revisione del documento in data: 29/01/2008

VoiSmart FaxServer

Indice

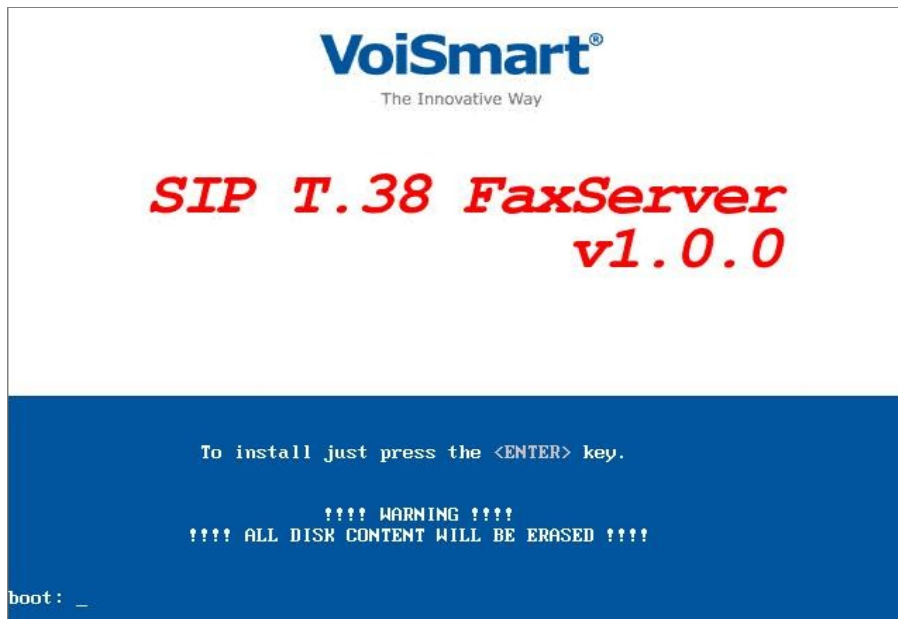
1	Installation.....	8
2	Changes in default parameters.....	11
	Network parameters configuration.....	11
3	VoiSmart Fax Server WEB Interface.....	14
	3.1 Activation Number page.....	14
	3.2 Login page.....	14
	3.3 User Interface.....	16
	3.4 Admin interface.....	16
4	Procedures.....	18
	4.1 Common Procedures.....	18
	4.1.1 Search sent or received faxes.....	18
	4.1.2 Delete received faxes.....	18
	4.1.3 Delete sent faxes.....	18
	4.1.4 Fax sending.....	19
	4.1.5 Sending a fax using the e-mail.....	21
	4.1.6 Sending a fax using virtual printer.....	21
	4.1.7 How to postpone or delete a delivery.....	22
	4.1.8 User's account profile	22
	4.2 Administrator Procedures.....	23
	4.2.1 Searching fax in the FDR.....	23
	4.2.2 Users' profile management.....	24
	4.2.3 Group management.....	25
	4.2.4 Outbound queues.....	26
	4.2.5 System parameters.....	26
	4.2.6 LDAP parameters.....	28
	4.2.7 Inbound fax number.....	29
	4.2.8 Outbound fax numbers.....	31
1.	Appendix A. System parameters.....	32
2.	Appendix B. How to install Voisprint.....	33

VoiSmart FaxServer

VoiSmart FaxServer

1 Installation

Insert the CD in the computer, the following window will open



Press ENTER in the Keyboard and let the program start the installation process.

If the HD is not new and there are previous installations, the following window will appear, asking permission to initialize the HDD.

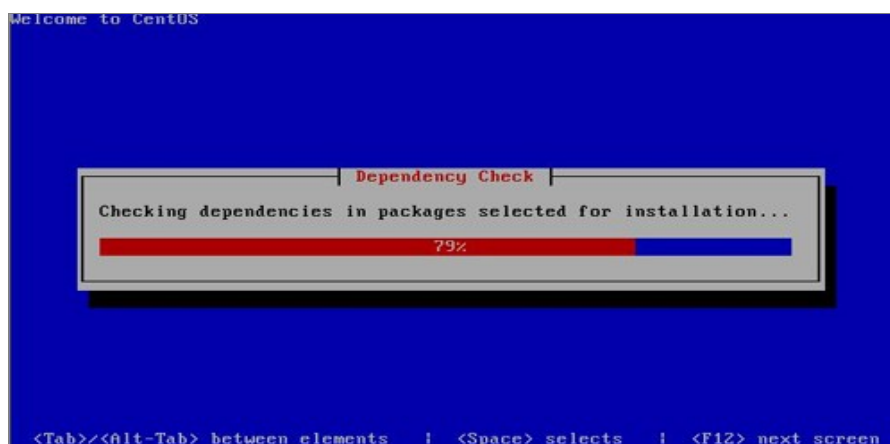


VoiSmart FaxServer

NOTICE!! The Fax Server will overwrite any previous installation, therefore all data in HDD will be lost. Should the server contain important data, backup them before starting this process

Click on YES to go on with the installation process

The installation process will go on. Should some windows appear asking permission to go on with the installation, always click on "yes" or "ok".



Once the process ends, the computer will restart automatically.

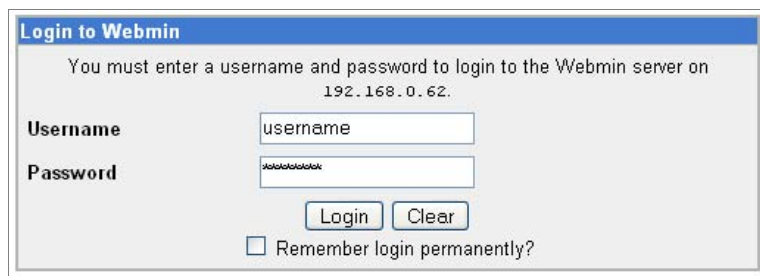
Remove the CD from the server

VoiSmart FaxServer

2 Changes in default parameters

Once the CD installation ends the system provides the following Default address: 192.168.1.10

This address can be changed through the WEB interface at: 192.168.1.10:10000



The login window will appear asking for Username and Password.

Default values are:

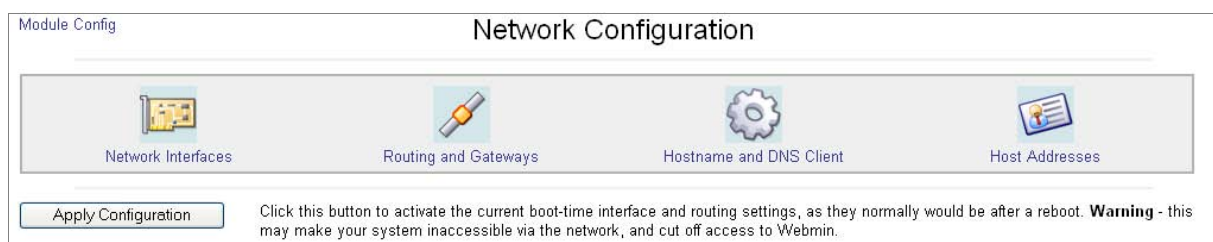
username "admin"

password "admin"

Network parameters configuration

In order to use the FaxServer, a valid IP address must be set, for the LAN where the system will operate.

Select Networking -> Network configuration



1) In 'Network Interfaces', select eth0

Fields to be filled are

- Ip Address: Static (insert the static address of the faxserver)

VoiSmart FaxServer

- Netmask: insert the netmask
- Broadcast: insert the broadcast address of the active network
- Activate at boot: "Yes"

Module Index Edit Bootup Interface

Boot Time Interface Parameters

Name	eth0	IP Address	<input type="radio"/> From DHCP <input type="radio"/> From BOOTP <input checked="" type="radio"/> Static <input type="text" value="ipaddress"/>
Netmask	<input type="text" value="indirizzonetmask"/>	Broadcast	<input type="text" value="indirizzobroadcast"/>
MTU	<input type="text"/>	Activate at boot?	<input checked="" type="radio"/> Yes <input type="radio"/> No
		Virtual interfaces	0 (Add virtual interface)

[Return to network interfaces](#)

Once the parameters are set choose "Save and Apply"

2) In 'Routing and Gateways'.

In "Routing configuration activated at boot time" insert / modify the row with the following parameters:

- Interface = "any"
- Gateway: insert the gateway ip address

Module Index Routing and Gateways

Routing configuration activated at boot time

Default routes	Interface	Gateway
	eth0	indirizzogateway
	<input type="text"/>	<input type="text"/>

Act as router? Yes No

Static routes	Interface	Network	Netmask	Gateway
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Local routes	Interface	Network	Netmask
	<input type="text"/>	<input type="text"/>	<input type="text"/>

3) In 'Hostname and DNS Client' insert the DNS Server address and save.

VoiSmart FaxServer

Module Index Hostname and DNS Client

DNS Client Options

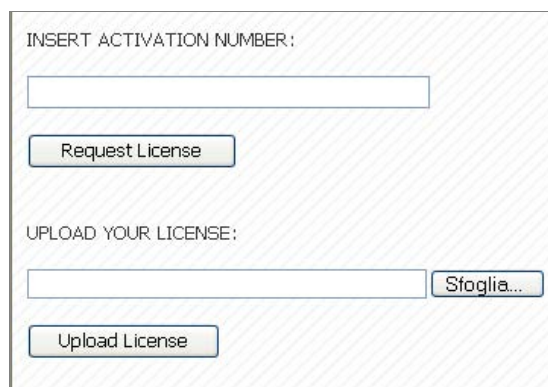
Hostname	<input type="text" value="voismart-fax"/>	Resolution order	<input type="button" value="Hosts"/> <input type="button" value="DNS"/> <input type="button" value="..."/> <input type="button" value="..."/> <input type="button" value="..."/>
	<input checked="" type="checkbox"/> Update hostname in host addresses if changed?		
DNS servers	<input type="text" value="indirizzoDNS"/> <input type="text"/> <input type="text"/>	Search domains	<input checked="" type="radio"/> None <input type="radio"/> Listed .. <input type="text"/>

[Return to network configuration](#)

NOTE: Once these operations are ended, restart the machine.

3 VoiSmart Fax Server WEB Interface

3.1 Activation Number page



INSERT ACTIVATION NUMBER:

Request License

UPLOAD YOUR LICENSE:

 Sfoggia...

Upload License

In order to access to VoiSmart FaxServer a license is needed, therefore the system will ask the activation number, or the license upload from a previously bought file. A file system will show terms and conditions of license use.

NOTE: the activation is ON LINE therefore in order to do it, the system must be connected to the Internet, check this before starting

3.2 Login page

VoiSmart FaxServer is a web based application, which manages the fax server machine.


By selecting the url of the application, a login window will appear. Here each user can insert his/her own login and password and choose the language. (see picture below)

Default values are:

username = "admin"

password = "admin"

VoiSmart FaxServer

Fax Server  **VoiSmart®**

Login

Username

Password

English

Fax Server - Version 1.0
© 2007 VoiSmart

While installing the VoiSmart FaxServer at least ONE user must be set, this user is the Administrator, who later will define each user's profile, usernames and passwords.

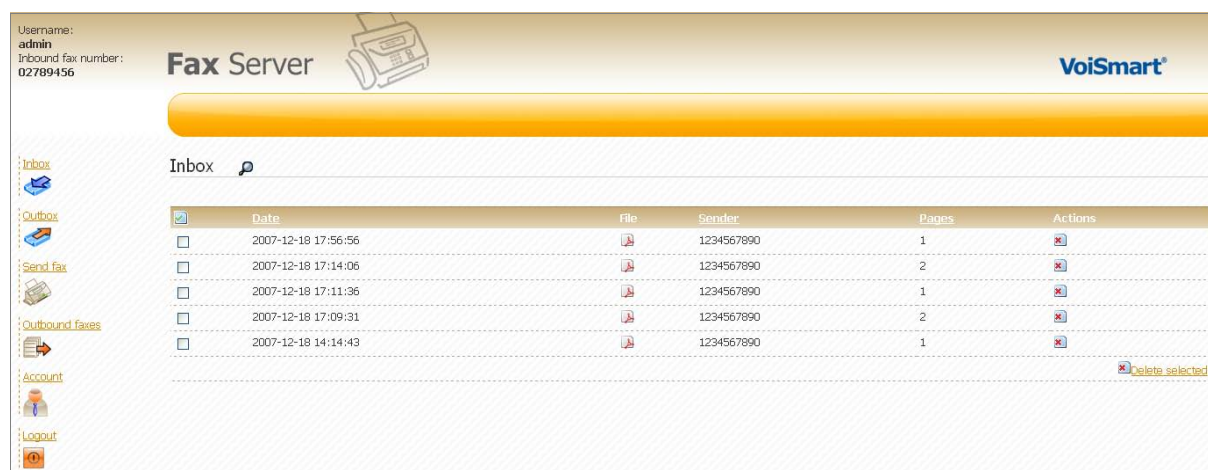
Each user will be able to change the assigned password, any time.

VoiSmart FaxServer

3.3 User Interface

Once the user has entered with his/her own login and password, the landing page shows the list of received fax for that specific user (see picture)

The left the menu may vary according to the user's profile.



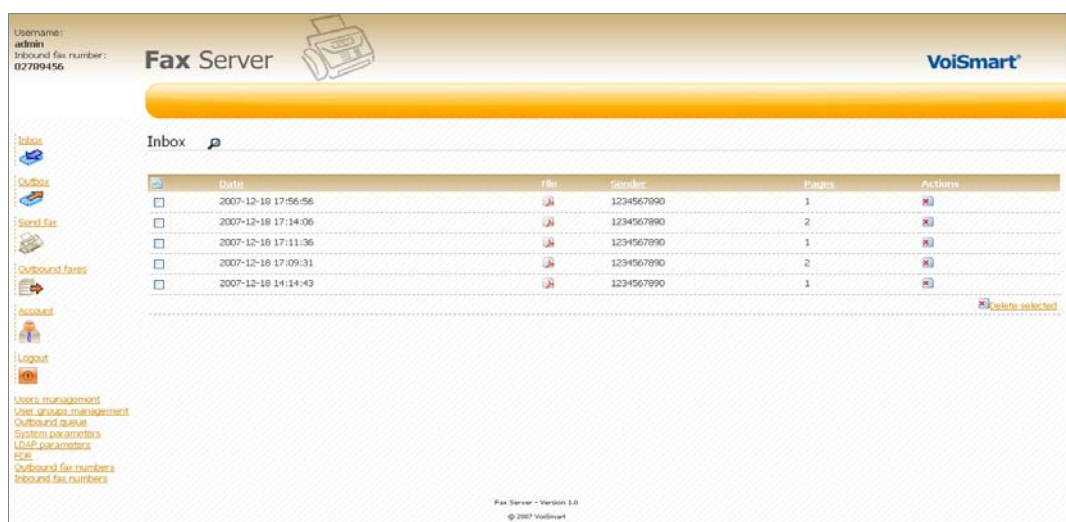
The user, who have no Admin permissions will see:

1. **Inbox:** to see the list of received fax. The user can see the following data: date (when the fax was received), file (the PDF file containing the message), sender (the fax number the message come from), pages (number of pages in the PDF file), actions (to delete the selected row). More than one row can be selected and deleted
2. **Outbox:** to see the list of the fax the user has sent. This menu button is shown only if the user has the permission to send faxes.
3. **Send fax:** to open the page which enables sending faxes. This menu button is shown only if the user has the permission to send faxes.
4. **Outbound faxes:** shows the list of faxes the user has sent, but still are in delivery. This menu button is shown only if the user has the permission to send faxes.
5. **Account:** shows the user's profile. Here it's possible to change the user's settings
6. **Logout:** to exit the application. A new logi and password will be needed in order to run the application again

3.4 Admin interface

Once the Administrator has logged in this page will appear:

VoiSmart FaxServer



As shown, the Administrator landing page containing all the fields and menu as described in the User Interface (see 1.2), but obviously the Administrator has more functions he/she can use to manage the FaxServer. These are:

1. Users management: to create, change, delete users' accounts
2. Users groups management: to create, change, delete groups of users.
3. Outgoing queue: shows the list of all the faxes which have been sent but are still in delivery.
4. System parameters: shows the list of the parameters as they are at that moment. The administrator can therefore choose to change them.
5. LDAP Parameters
6. FDR (Fax-Detail Record): shows all received and sent faxes, with all recorded details. This can be used for statistics.
7. Outbound fax number: to create, change or delete outbound fax number and to associate them to specific users
8. Inbound fax number: to create, change or delete inbound fax number and to associate them to specific users or groups. The administrator can also choose to save inbound fax on that number in a specific folder and to forward them to defined e-mail addresses.

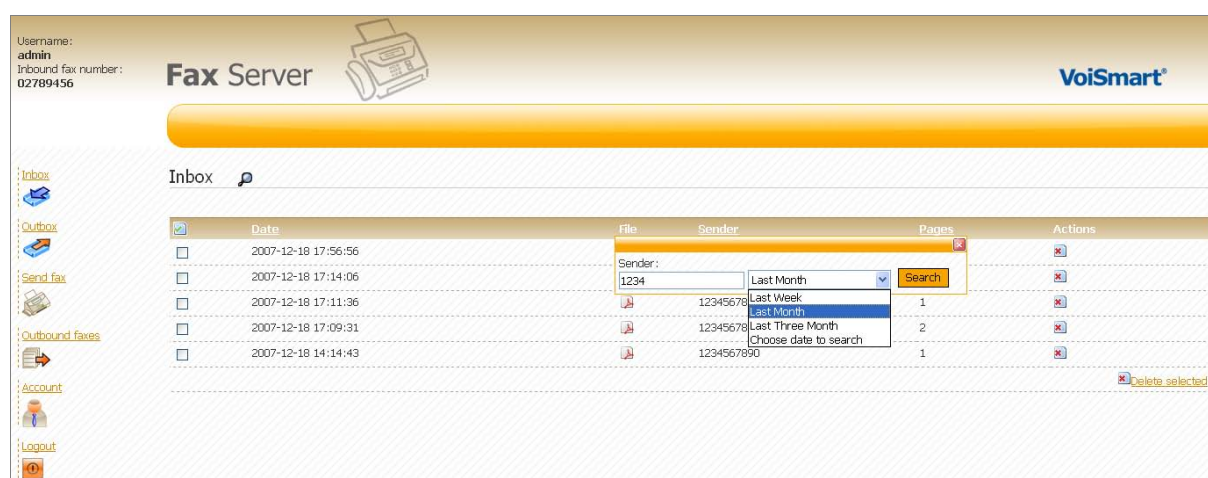
VoiSmart FaxServer


4 Procedures

4.1 Common Procedures

4.1.1 Search sent or received faxes




Both in the Inbox e Outbox sections a search engine can help in finding documents according to date, sender or receiver.



The engine can be activated by clicking on the  icon, which is set near the label "Inbox" or "Outbox" according to where the search has to be done.

A small window will appear, the user will set the search parameters (sender, date) and click on "search" button. The system will show ONLY the rows containing documents which follow the search parameters. To go back to the complete selection, the user has to close the search window and to select the Inbox / Outbox page by clicking on the icon on the left menu.




4.1.2 Delete received faxes

In the Inbox window the user can select one or more rows and delete them by clicking on the  icon on the right. All rows can be deleted with just two mouse clicks: first on the  icon in the brown row, in order to select all the following rows, then by clicking on  Delete selected


4.1.3 Delete sent faxes

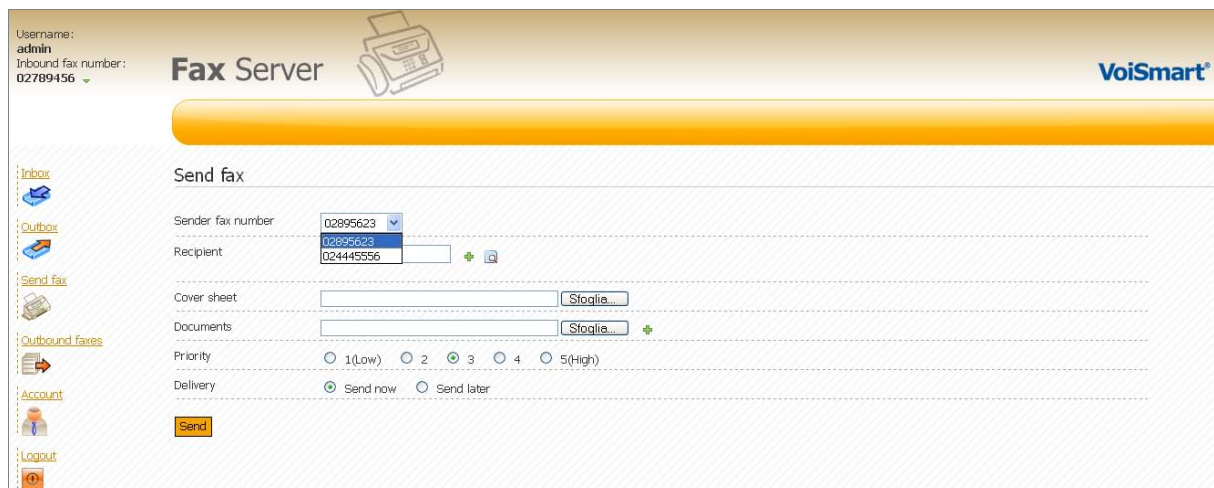
VoiSmart FaxServer



In the Outbox window the user can select one or more rows and delete them by clicking on the  icon on the right. All rows can be deleted with just two mouse clicks: first on the  icon in the brown row, in order to select all the following rows, then by clicking on  Delete selected


4.1.4 Fax sending


Click on  icon on the left menu. This window will appear:



First, the sender number must be chosen. The selection can be done within the list associated to that specific user. The default selection is on the first of the list, but the user can choose another one in his/her list.

VoiSmart FaxServer

Then the recipient number must be inserted. This can be done manually, by inserting the number in the "Recipient" field. More than one recipients can be inserted manually clicking on the  icon, therefore adding as many numbers as wished.

The selection can be done also from a list in the LDAP agenda: by clicking  icon, a small window will appear:




A small window with a yellow header and a close button (X) in the top right corner. It contains two text input fields: "Last Name" and "Name". To the right of these fields are two buttons: "Search" and "Clear".

Insert name and /or last name and click on "Search" The system will connect to the LDAP server and all the results given by the selected criteria will be shown as follows:




A search results window with a yellow header and a close button (X) in the top right corner. It features two input fields at the top, one containing the letter 'a', and two buttons: "Cerca" and "Cancella". Below the input fields is a table with the following columns: "Cognome", "Nome", "Numero Fax", and a checkbox. The table contains six rows of data. At the bottom right of the window, there is a button labeled "Aggiungi selezione" with a plus icon.

Cognome	Nome	<input checked="" type="checkbox"/>	Numero Fax
bianchi	luigi antonio	<input type="checkbox"/>	03453451
d'agostino	andrea	<input type="checkbox"/>	034534510
fortunato	andrea	<input type="checkbox"/>	034534514
carlos	andrea	<input type="checkbox"/>	03453456
reale	antonio	<input type="checkbox"/>	03453459
fortunato	andrea	<input type="checkbox"/>	0776429822

To insert only one number to the recipient box, just click on it, to add more than one number, select them using the check box on the left of the number and then click on  **Add selected**

Click on the  button at the right top of the window to close it.

Once the list of recipients is set, the document must be inserted. The user can insert both a cover page and the the main document. They must be PDF (Portable Document Format) files To insert more than one file, click on the  icon to introduce a new file. All documents sll be gathered together in a single fax.

The user can set a priority from 1 (low) to 5 (high) for each fax. De default value is 3 (medium).

The user can also schedule the delivery. He/she can choose between "send now" and "send later". If "send later " is chosen, this window will appear:

VoiSmart FaxServer

The user can set the delivery date and time, the stop delivery date and time or both.

In the first case the system will send the fax starting from that date and time as soon as the line is free; in the second case, the system will send the fax as soon as possible, but not later than the fixed date and time; in the third case the system will send the fax only between the two fixed dates and time.

Once everything is set, click on "send" and the system will put the fax in the outbound queue. The system will also send a mail when the fax is delivered or if any delivery problem may occur.

4.1.5 Sending a fax using the e-mail

The user can send and receive fax directly via e-mail. To do this an e-mail must be sent to fax@maildomain (maildomain is the domain of the mail server as defined by the System Admin).

The message must have the following structure:


1. The object must contain all the recipients numbers separated by a comma. Ex: 0123455789,9876543210
2. The e-mail body must contain the user's login and password, which must be preceded by 'usr:' and 'pwd:'. Ex: usr:mbianchi pwd:mia_pswd
3. The documents must be inserted as attached PDF files




4.1.6 Sending a fax using virtual printer

The user can also send a fax selecting VoiSmart Faxserver among the available printers directly from the most common editing program. In order to do this Voisprint software must be installed. It is contained in the installation CD and can be installed following the instruction in appendix B.

VoiSmart FaxServer

4.1.7 How to postpone or delete a delivery


Choose  on the left menu. The window will appear as shown below:

The user can choose to delete or stop a delivery by clicking on  or  icons on the right of each row. Any stopped delivery can be restarted by clicking on  icon on the right, whereas a deleted delivery cannot be restored.

Status	Delivery status	Priority	Deliver between these dates	Recipients	Actions
In attesa	0/1 	3	2007-05-02 12:46:44	3475892905	 
In attesa	0/1 	3	2007-05-02 12:44:59	0557954750	 
In attesa	0/2 	3	2007-04-27 12:33:28	0245471596 3381201393	 
In attesa	0/1 	3	2007-04-27 12:32:06	0245471596	 

Clicking on  icon, the user can see all the deliveries related to a specific fax in the queue and therefore can see which numbers still haven't received the fax.

4.1.8 User's account profile

Choosing  button on the left menu, the user can see his/her profile details and change some parameters.

This menu will appear


VoiSmart FaxServer

User preferences	
	English <input type="button" value="v"/>
Username	admin
Password	<input type="text"/> <small>Leave field blank to keep the existing password</small>
Confirm password	<input type="text"/>
Password to send fax with email	<input type="text"/> <small>Leave field blank to keep the existing password</small>
Confirm Password	<input type="text"/>
PIN	
Name	<input type="text" value="Nome"/>
Surname	<input type="text" value="Cognome"/>
Telephone	<input type="text"/>
Email	<input type="text" value="null@null.it"/>
Street	<input type="text"/>
Number	<input type="text"/>
City	<input type="text"/>
ZIP	<input type="text"/>
User permissions	System FDR Send fax Edit users
Delivery	<input checked="" type="checkbox"/> Email
Fax storage	<input checked="" type="checkbox"/> Save incoming faxes <input checked="" type="checkbox"/> Save outgoing faxes
<input type="button" value="Save"/>	

The user can change his/her own passwords and choose to save incoming and/or outgoing faxes or the delivery via e-mail.

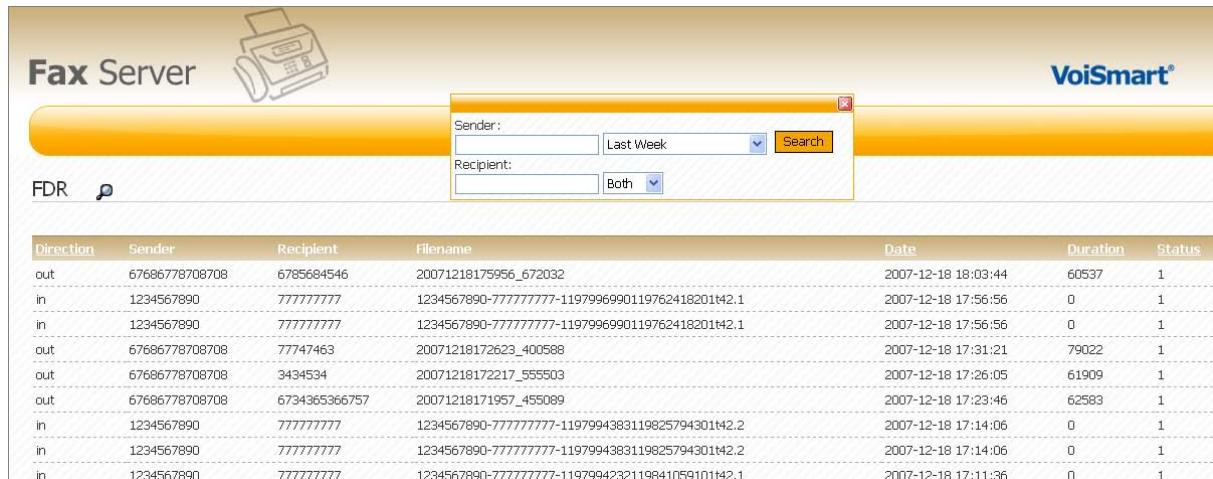
4.2 Administrator Procedures


4.2.1 Searching fax in the FDR

The Administrator can search a fax in the FDR, first choosing FDR from the left menu, then clicking on  icon, a small window will appear.

The search criteria can be set on sender, recipient, in/out (or both) and date. Selecting, "Search" the system will provide all the results reflecting the selected criteria.


VoiSmart FaxServer



Fax Server  **VoiSmart®**

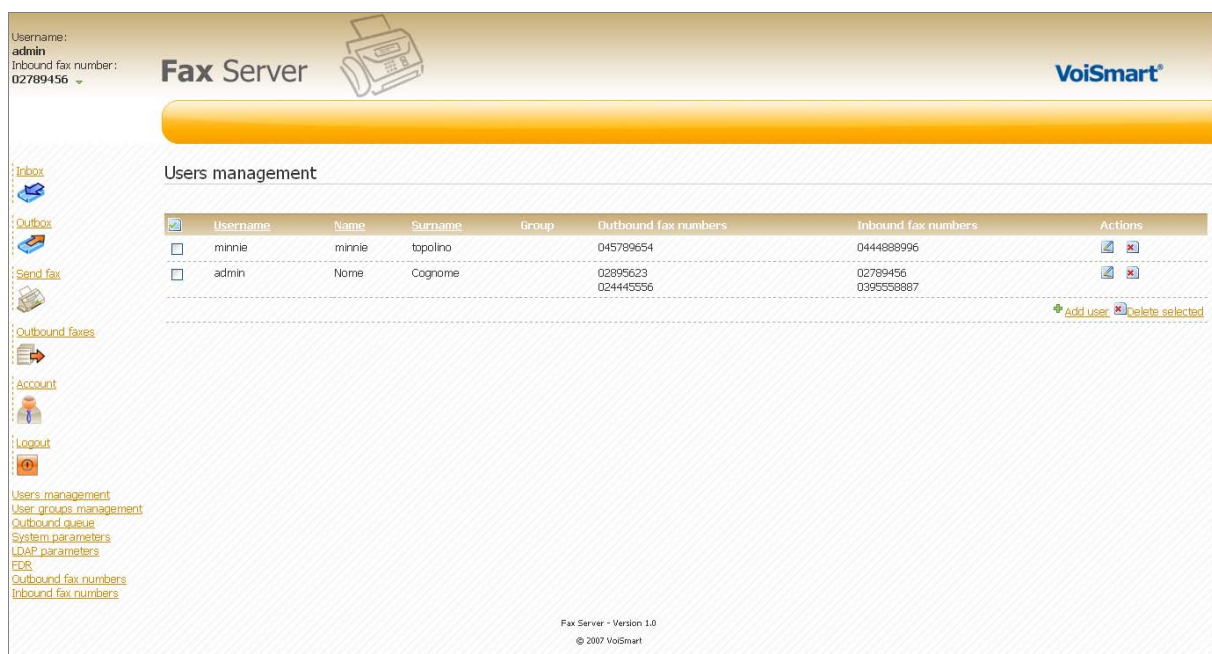
Sender: Last Week

Recipient: Both


FDR 

Direction	Sender	Recipient	Filename	Date	Duration	Status
out	67686778708708	6785684546	20071218175956_672032	2007-12-18 18:03:44	60537	1
in	1234567890	77777777	1234567890-77777777-119799699011976241820142.1	2007-12-18 17:56:56	0	1
in	1234567890	77777777	1234567890-77777777-119799699011976241820142.1	2007-12-18 17:56:56	0	1
out	67686778708708	77747463	20071218172623_400588	2007-12-18 17:31:21	79022	1
out	67686778708708	3434534	20071218172217_555503	2007-12-18 17:26:05	61909	1
out	67686778708708	6734365366757	20071218171957_455089	2007-12-18 17:23:46	62583	1
in	1234567890	77777777	1234567890-77777777-1197994383119825794301142.2	2007-12-18 17:14:06	0	1
in	1234567890	77777777	1234567890-77777777-1197994383119825794301142.2	2007-12-18 17:14:06	0	1
in	1234567890	77777777	1234567890-77777777-1197994232119841059101142.1	2007-12-18 17:11:36	0	1





4.2.2 Users' profile management



Username: **admin**
Inbound fax number: **02789456**

Fax Server  **VoiSmart®**


Users management

<input type="checkbox"/>	Username	Name	Surname	Group	Outbound fax numbers	Inbound fax numbers	Actions
<input type="checkbox"/>	minnie	minnie	topolino		045789654	0444888996	 
<input type="checkbox"/>	admin	Nome	Cognome		02895623 024445556	02789456 0395558887	 

[+ add user](#) [x delete selected](#)


Fax Server - Version 1.0
© 2007 VoiSmart

The Administrator can insert, delete or change users' accounts by choosing "Users management" on the left menu. This window will appear

A new user can be added by clicking on  [Add user](#) icon and filling the form which will appear (the same seen on 2.1.7). Then select "Save" and the profile will be created.

VoiSmart FaxServer


Any user can be deleted by the Administrator by clicking on the  icon on the right of each row.. All users can be deleted with just two mouse clicks: first on the  icon in the brown row, in order to select all the following rows, then by clicking on **Delete selected**

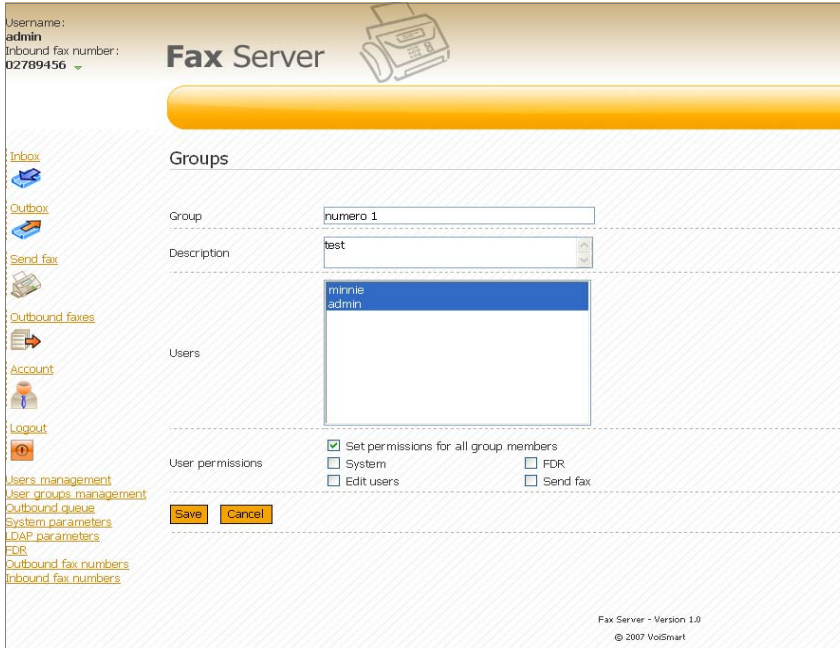
Any user's account can be changed by the Administrator clicking on  icon at the right of each row. The form will appear, the Administrator will change the settings and then will select "Save" to save the changes.

Obviously the Administrator can also manage the users' permissions, while the each user can only see his/her owns.

4.2.3 Group management

The Administrator can define groups of users.

In order to create a group click on  Add group button and this window will appear:



The screenshot shows the 'Fax Server' interface for group management. At the top left, it displays 'Username: admin' and 'Inbound fax number: 02789456'. The main area is titled 'Groups' and contains a form with the following fields:

- Group:** A text input field containing 'numero 1'.
- Description:** A text input field containing 'test'.
- Users:** A list box containing 'minnie' and 'admin', with 'minnie' selected.
- User permissions:** A section with several checkboxes:
 - Set permissions for all group members
 - System
 - Edit users
 - FDR
 - Send fax

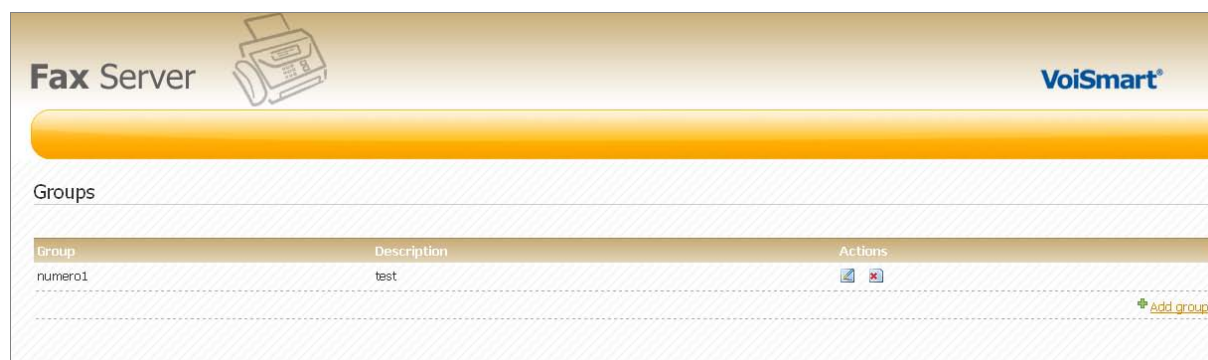
At the bottom of the form are 'Save' and 'Cancel' buttons. A sidebar on the left contains navigation links like 'Inbox', 'Outbox', 'Send fax', 'Outbound faxes', 'Account', 'Logout', and 'Users management'. The footer of the interface reads 'Fax Server - Version 1.0 © 2007 VoiSmart'.

The Administrator must define the group name, a group description (not mandatory) and the list of users belonging to that group. Group permissions can be set too.

Clicking on "Save" the group will be created.

A group can be deleted by clicking on  icon on the right of the selected group.

VoiSmart FaxServer



A group can be changed by clicking on  icon on the right of the selected group.

4.2.4 Outbound queues

This section works exactly as described in 2.1.6, the only difference is that the administrator can manage all the faxes of all the users, whereas the users, obviously can manage only his/her own faxes.

4.2.5 System parameters

The section "System parameters" allows to see and change system parameters such as:

VoiSmart FaxServer

System parameters	
Priority increase time (seconds)	3600
Maximum number of delivery attempts	3
Pause between deliveries (seconds)	1800
Maximum session duration (seconds)	86400
Idle Session timeout (seconds)	1800
Delete expired sessions every (days):	15
Maximum number of simultaneous deliveries	10
Save outgoing faxes in folder:	/fax_out
Save incoming faxes in folder:	/fax_in
SIP - T.38 Gateway IP	192.168.1.204
Fax server Station ID	Voismart Fax
Authentication Type (1 = LDAP ; 2 = Database)	2
Mail server domain name	localhost
SMTP Server	smtp.voismart.it
Listen interface	eth0
Sip Registrar	
Sip Registrar Port	5060
Sip Proxy	
Sip Proxy Port	5060
Sip Username	
Sip Password	
Sip Registration Time	3600

Save

- priority increase time
- maximum numbers of delivery attempts
- pause between deliveries
- maximum session duration
- idle session timeout
- delete expired sessions
- max number of simultaneous deliveries
- save outgoing faxes in folder
- save incoming faxes in folder
- SIP / T.38 Gateway IP address
- Fax server station ID

VoiSmart FaxServer

- Authentication Type (1=LDAP, 2=Dbase)
- Mail server domain name
- SMTP Server
- Listen interface
- SIP registrar
- SIP registrar port
- SIP Proxy
- SIP Proxy Port
- SIP Username
- SIP Password
- SIP registration time

All values can be changed and saved clicking on "Save" button on the left of the page.

A detailed description of these parameters on page 32 of this manual (Appendix A. System parameters).

4.2.6 LDAP parameters

In this page all LDAP server parameters can be set and changed. The page shows as below:

Parameter	Value
Ip of LDAP server	192.168.3.63
Connection port for LDAP Server	389
Dn of user's account subtree	cn=userAuth,dc=Voismart
User account attribute's name	cn
Dn of address-book subtree	o=Rubrica,dc=Voismart
Contact name attribute's name	givenname
Contact surname attribute's name	sn
Contact fax number attribute's name	facsimiletelephonenumber

Buttons: Save, Connection Test

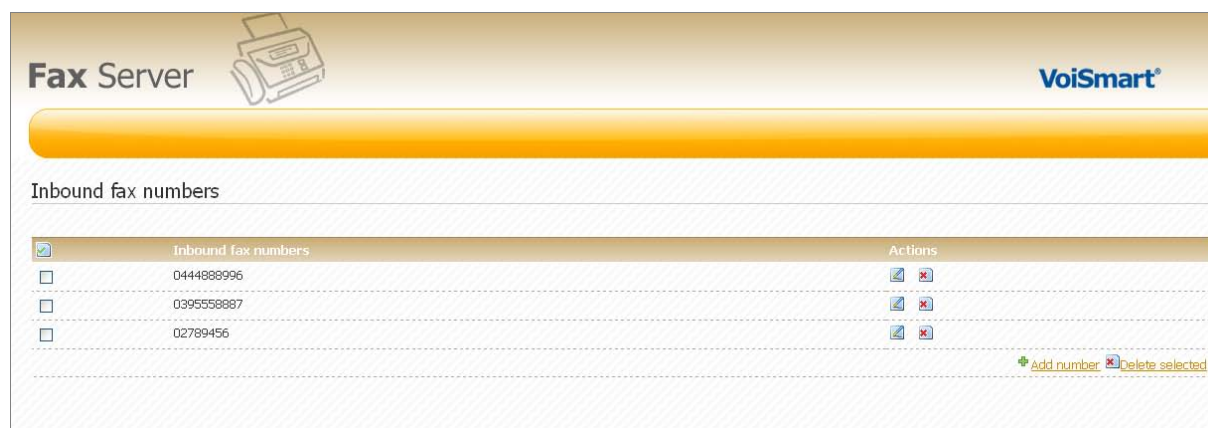
Select the parameters to be changed, insert the new values and then click on "Save" on the bottom-left of the page.

VoiSmart FaxServer

Once the IP address and the connection port is set, click on "connection test" button to test if the inserted parameters are right.

4.2.7 Inbound fax number

Select "Inbound fax number" on the left menu. Here the Administrator can see, change, insert and delete fax numbers.



All active numbers are shown.

A new number can be added by clicking on 'Add number' icon and filling the form which will appear. Then select "Save" and the profile will be created.

Any number can be deleted by the Administrator by clicking on the icon on the right of each row.. All numbers can be deleted with just two mouse clicks: first on the icon in the brown row, in order to select all the following rows, then by clicking on [Delete selected](#)

Each number is related to some actions, which can be seen and changed clicking on icon on the right of each row.

This window will appear:

VoiSmart FaxServer



The screenshot shows the 'Fax Server' web interface. At the top, there is a header with the text 'Fax Server' and a printer icon. Below this is a yellow decorative bar. The main content area is titled 'Inbound fax numbers'. It contains a form for configuring a specific number. The number '0395558887' is entered in the 'Insert a new incoming number' field. There are four main configuration options, each with a checkbox and a list of items:

- Deliver to mailbox: info@voismart.it
- Save in folder:
- Deliver to selected users: minnie, scmin
- Deliver to selected groups: numero1

At the bottom of the form, there are 'Save' and 'Cancel' buttons. The word 'Actions' is visible on the left side of the form area.

The first row indicates the number whose actions we are going to modify.

These actions are:

1. Deliver to mailbox = insert a specific e-mail address
2. Save in folder = save faxes in a specific folder in the filesystem
3. Deliver to selected users = received faxes on this number are delivered only to selected users.
4. Deliver to selected groups = received faxes on this number are delivered only to selected groups.

Any change can be saved by clicking on "Save" button at the bottom of the page.

VoiSmart FaxServer

4.2.8 Outbound fax numbers

Select "Outbound fax number" on the left menu. Here the Administrator can see, change, insert and delete fax numbers.



All active numbers are shown.

A new number can be added by clicking on 'Add number' icon and filling the form which will appear. Then select "Save" and the profile will be created.

Any number can be deleted by the Administrator by clicking on the icon on the right of each row.. All numbers can be deleted with just two mouse clicks: first on the icon in the brown row, in order to select all the following rows, then by clicking on 'Delete selected'

Each number is related to some users, which can be seen and changed clicking on icon on the right of each row.

1. Appendix A. System parameters

1. **Priority increase time:** min number of seconds between the last attempt on one fax delivery and the priority value increase. Once the time elapses, the system will give higher priority to the fax delivery.
2. **Maximum numbers of delivery attempts:** max numbers of delivery attempts before the fax is taken off the queue and has a non-delivered status assigned.
3. **Pause between deliveries:** min number of seconds between 2 delivery attempts
4. **Maximum session duration:** max session duration, once the time has passed, the session will finish and a new login will be needed to run a new session.
5. **Idle session timeout:** max number of idle second before the session stops, then a new login will be needed to run a new session
6. **delete expired sessions:** the system stores the session history for this number of days, Then they are deleted
7. **Max number of simultaneous deliveries:** depends on the number of available lines.
8. **Save outgoing faxes in folder:** path where users' folder are stored, where all the faxes sent by the users can be saved
9. **Save incoming faxes in folder:** path where users' folder are stored, where all the faxes received by the users can be saved
10. **SIP / T.38 Gateway IP address**
11. **Fax server station ID:** (max 20 characters)
12. **Mail server domain name:** Needed for fax sending using e-mail function
13. **Server SMTP:**
14. **Authentication Type (1=LDAP, 2=Dbase):** 1 authentication of users on LDAP; 2 authentication of users on internal DB
15. **Listen interface:** interface used to receive fax. Generally eth0
16. **SIP Registrar:** (optional) the IP Address of the Registrar, the FaxServer can be registered to
17. **SIP Registrar Port:** (optional) the Port of the Registrar if set before
18. **SIP Proxy:** (optional) the Proxy where the FaxServer can be registered to
19. **SIP Proxy Port:** (optional) the Proxy Port if set before
20. **SIP Username:** SIP user name towards the provider
21. **SIP Password:** SIP user password towards the provider
22. **SIP Registration time:** (in seconds) how often the FaxServer, replicates the registration

VoiSmart FaxServer

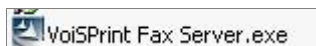
2. Appendix B. How to install Voisprint

This appendix is to show how to install VoiSprint, the software which allows the use of VoiSmart Faxserver as a virtual printer of the most common editing programs.

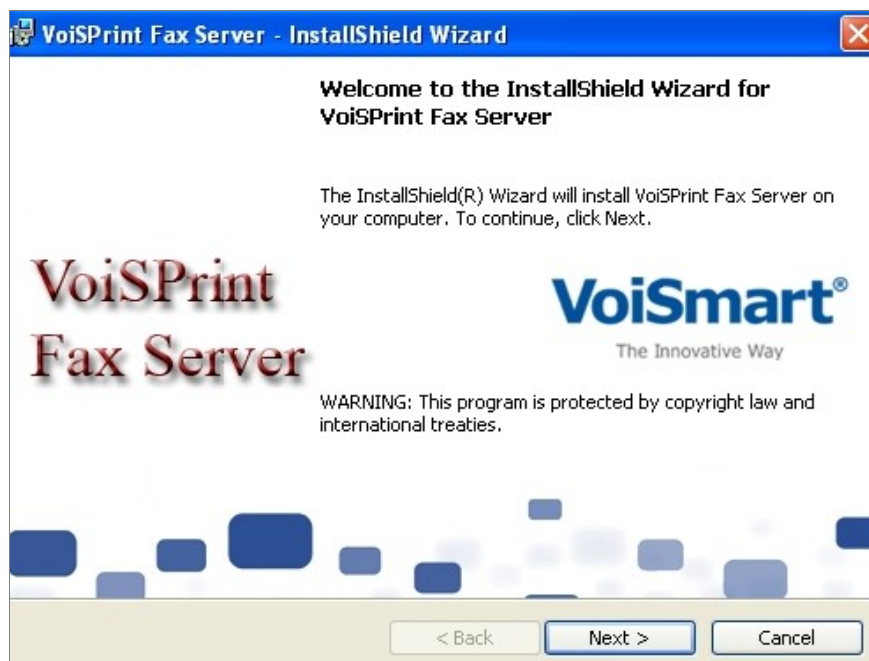
Before installing Voisprint be sure that Faxserver has been properly installed

Installation goes through different steps

1. Open SOFTWARE/VIRTUALPRINTER folder in the CD root
2. select this icon

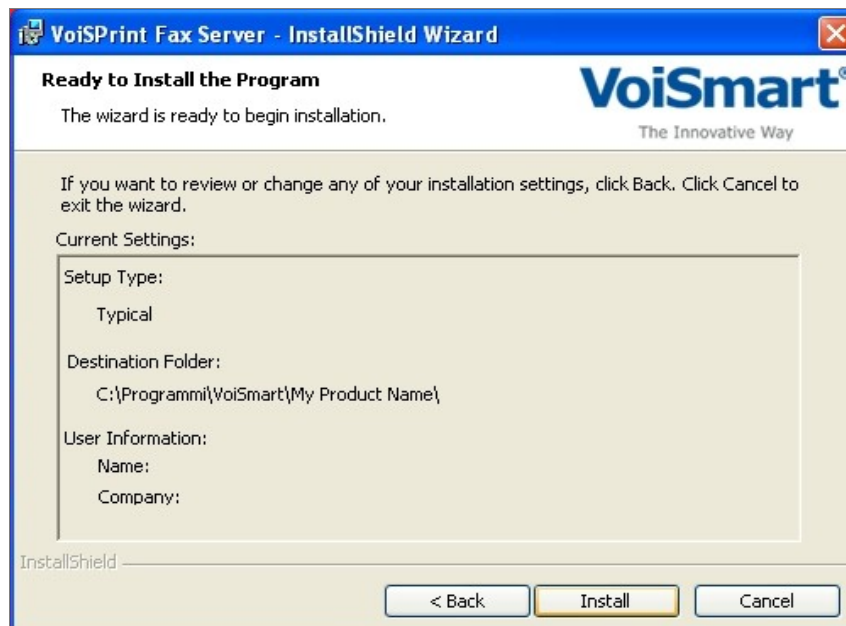


3. click on the program and the following window will appear:

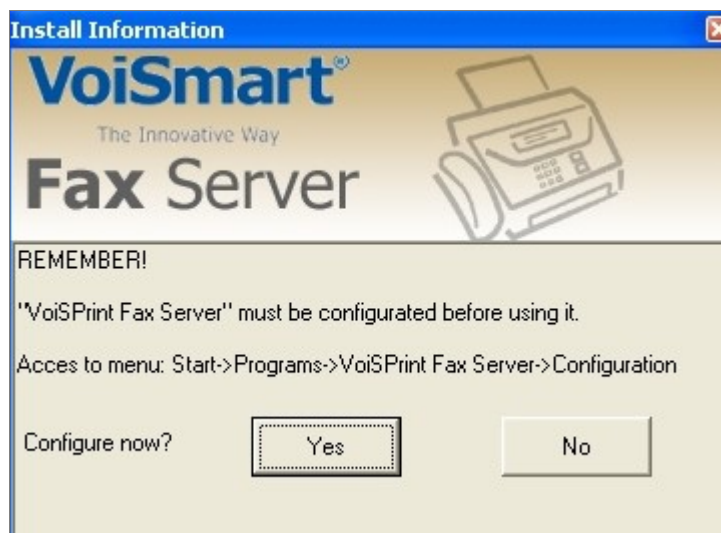


4. click on "next", the following window will appear:

VoiSmart FaxServer




5. click on "install" and let the system start the process, it may take few minutes.
6. In order to use VoiSmart Faxserver as a printer, some parameters have to be set. You can choose to configure the system now or later. Choosing "yes" the configuration starts.



7. Clicking on "yes" this window will open:

VoiSmart FaxServer



Configure VoiSPrint Fax Server

VoiSmart®
The Innovative Way
Fax Server

VoiSmart Fax Server Address

Port

Username

Password

Fax Number

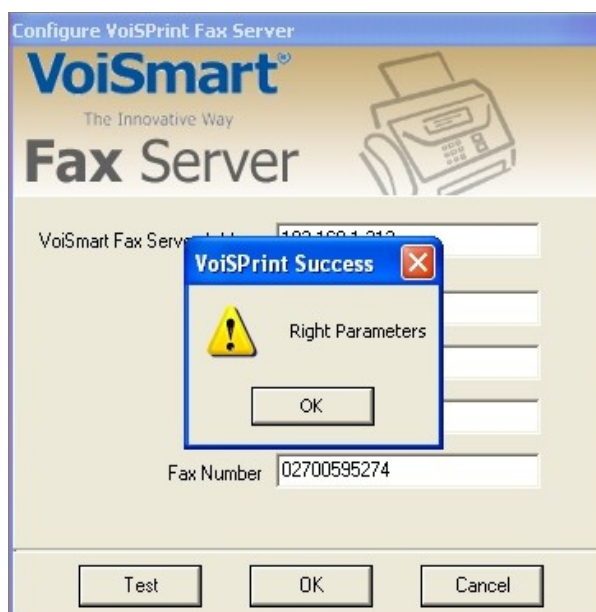
Test OK Cancel

8. insert all parameters

- VoiSmart Server Address is the FaxServer IP address
- Port is the port the FaxServer is associated to (default value = "12345")
- Username e Password are the username and the password of the user as registered in VoiSmart FaxServer
- Fax number is the fax number which will be used as fax "sender". This has to be a valid number, that is a fax number already registered on VoiSmart Faxserver, otherwise the system won't be able to send the fax.

Before closing the installation, a test can be done choosing on "Test": the system will check the parameters. If everything's ok this message will appear:

VoiSmart FaxServer



If some values are wrong, they have to be changed before closing the installation.

Click on "OK" to close the icon.

VoiSPrint is now installed, searching it in programs it will appear as shown below:



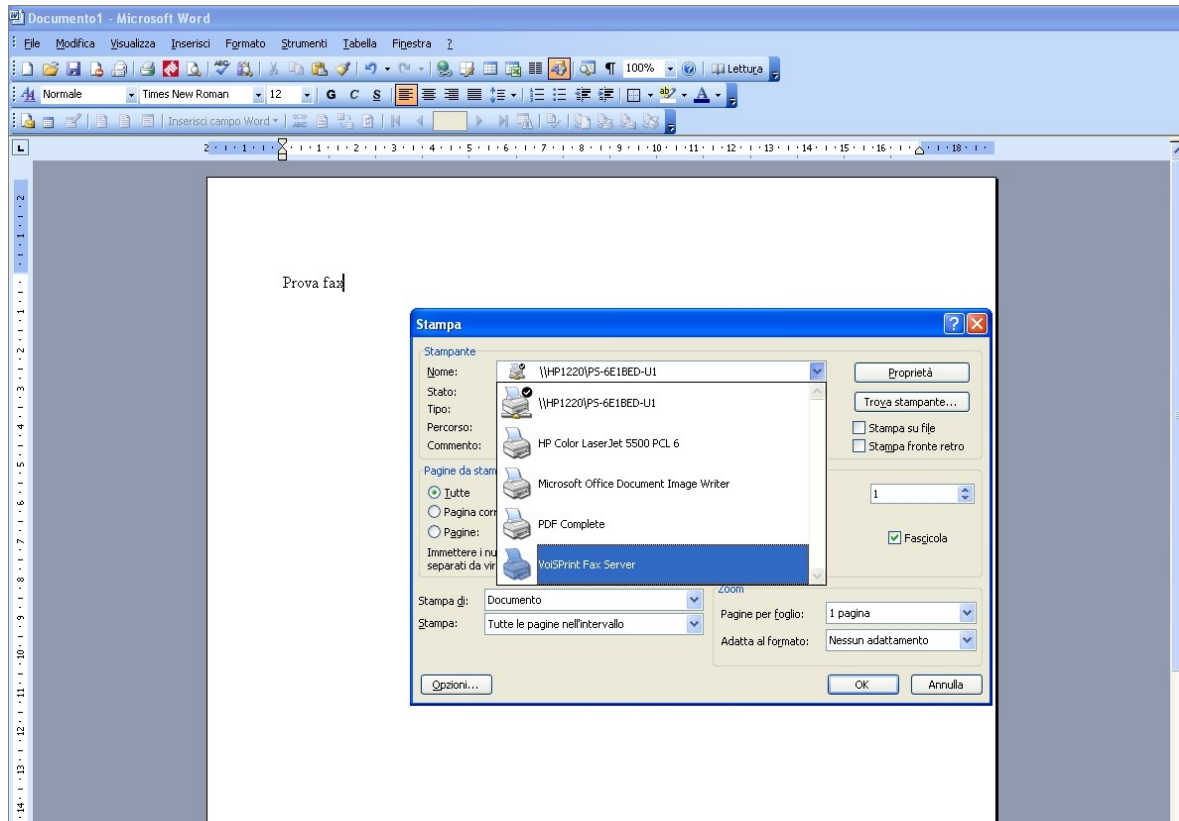
You can uninstall it any time, or you can go on with the configuration if you haven't chosen "yes" in previous step 6.

From now on you can send a document selecting VoiSmart Faxserver as a virtual printer.

See the following example:

After editing a document, select VoiSPrint Faxserver among the available printers.

VoiSmart FaxServer



The system will ask to insert the destination fax number and the priority level. More than one number can be inserted, dividing them with a comma. Insert these parameters and click on "send". The document will be sent via fax.



VoiSmart FaxServer

IMPORTANT NOTICE

According to art. 13 DL 25 July 2005, n. 151" for the Accomplishment of RoHS and WEE Directives 2002/95/CE, 2002/96/CE, 2003/108/CE.

The crossed rubbish logo on the product or on the packaging means that the product must be collected separately from other rubbish while EOL.

The differentiated collection of this product when end of life, is organized and managed by Espia srl. Therefore the user is obliged to contact Espia at info@voismart.it or by phone 02/70633354 and follow the instruction that will be provided.

The separated collection of rubbish in order to maximise the recycling and the draining of materials aids in respecting the environment, reducing negative side effects and supports the re-use of raw materials

The unlawful draining of this product, is punished by law.

End Document