

Evaluate –UMS

Please follow the steps below to quick start UMS application. Please refer to the [Quick Reference Manual](#) for More details.

[Step1: Install the application](#)

[Step2: Register the Product](#)

[Step3: Set the Preferences](#)

[Step4: Login as Administrator](#)

Once preferences are set log in as administrator using the UserName as “postmaster” and Password as “postmaster”.

[Step5: Set Port and Remote Gateway](#)

Set SMTP port at 25, POP3 port at 110 to activate UMS mailing functionality. Also set mail delivery method as required. **Changes in Port Setting and Mail delivery would take effect next time the server is started.**

[Know More...](#)

[Step6: Set Web Mail Account detail](#)

To receive remote account's e-mails to UMS account, set the Web Mail account.

[Step7: Set Internet Connection](#)

This option is been used to connect UMS with the Internet to send and receive external e-mails. Choose and set the options and Click Update to save the setting.

[Step 8: Send/ Receive mails scheduling](#)

The Scheduler Page allows you to schedule Send/Receive operation, which is used to Send/Receive mail in UMS.

[Step9: Check and Send e-mail with UMS](#)

- Once the account and other required parameters are set user will be able to send receive the mails. To check the mails using the web-interface use the URL. For e.g. <http://yourserver:8080>.
- You can also Configure UMS with MS Outlook.

[Know More...](#)

Quick Reference Manual - UMS Ver. 4.0

UMSLite is an easy to use POP3/SMTP complaint mail server for any organization's internal and external mailing needs. UMSLite has been designed to keep low Total Ownership Cost.

You can start using UMSLite right away by spending some time by going through following steps.

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Installing Unified Messaging System

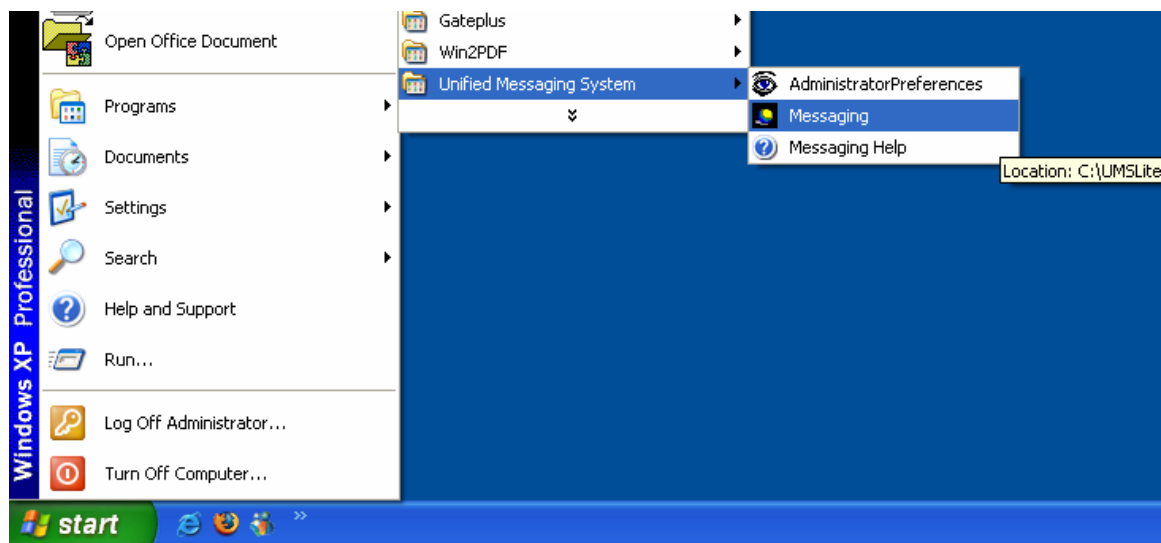
To install UMSLite, download the setup from following link
[Setup](#)

Run the UMSLite4.0.exe from the path where the exe is downloaded.

The default path of the installation can be changed when the “Destination Location” Window appears. By using **Browse** button user can change the default path here.

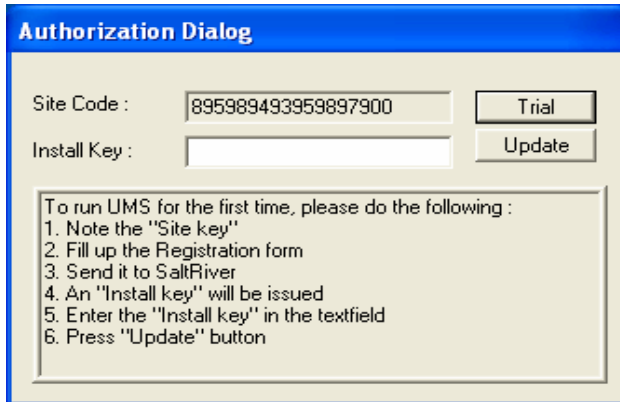
On completion of installation, the system will ask the user to finish the setup by showing a successful installation window, where the user can press **Finish** button to finish the installation.

Setup will create an option named as “Unified Messaging System Option” under “Programs” menu as shown as below.



To run the UMS mail server select the “Messaging” option under “Unified Messaging System”. An authorization dialog to register the product will appear as soon as you run the application. Follow the instructions given under Registration Section

Registration



The image shows a Windows-style dialog box titled "Authorization Dialog". It has a blue title bar. Inside, there are two text input fields. The first is labeled "Site Code :" and contains the text "895989493959897900". To its right is a button labeled "Trial". Below the first field is a second text input field labeled "Install Key :". To its right is a button labeled "Update". At the bottom of the dialog is a text area containing a list of instructions: "To run UMS for the first time, please do the following : 1. Note the 'Site key' 2. Fill up the Registration form 3. Send it to SaltRiver 4. An 'Install key' will be issued 5. Enter the 'Install key' in the textfield 6. Press 'Update' button".

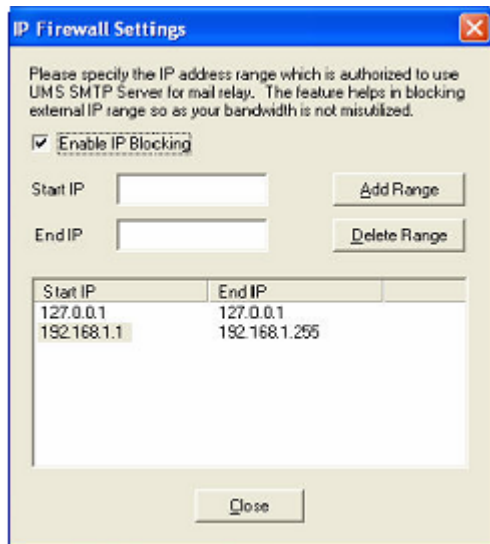
UMS allows a 30 days free trial from the date of installation. If the period is not expired then the user will be able to continue using UMS by pressing **Trial** option. If the trial version is expired the product needs to be registered. To register the product please follow the below instructions.

1. Convey the site code to your vendor to get an install key from the vendor.
2. Insert the install key given by the vendor.
3. Press Uppdate button to register the product.
4. The authorization dialog will not appear next time if the product is registered properly.

Once the trial version is selected or the product is updated the setup will take you to the preferences page. Refer [Set Preference](#) section to set the preferences.

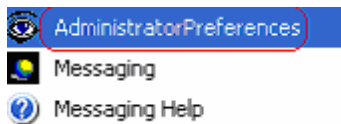
Set Preferences

Here the authorized IP addresses to access UMS servers can be defined by enabling IP blocking option, so that IP addresses not defined here, will not be allowed to access the UMS server.



Selecting "Administrator Preferences" option under "Unified Messaging system" option of main menu can also set these preferences.

Start > Programs > Unified Messaging System > Administrator Preferences.



Select tab named "SMTP Relay Addresses" to set the preferences from here. Once the preferences are set the setup will take you to the [Initial Login](#).

Initial Login

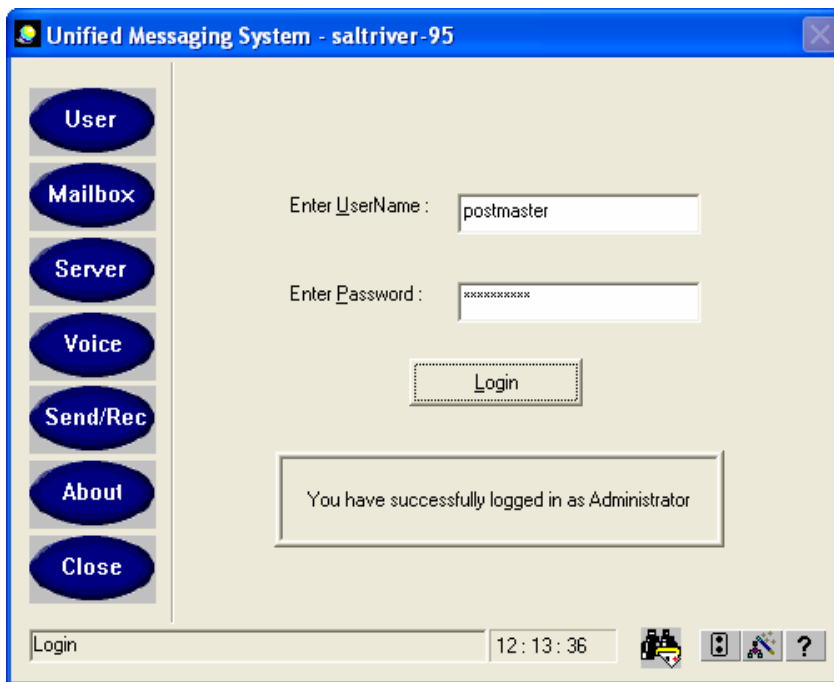
Once the administrator preferences are set you are ready for initial login.

UMS creates a short cut in the System Tray as shown below.



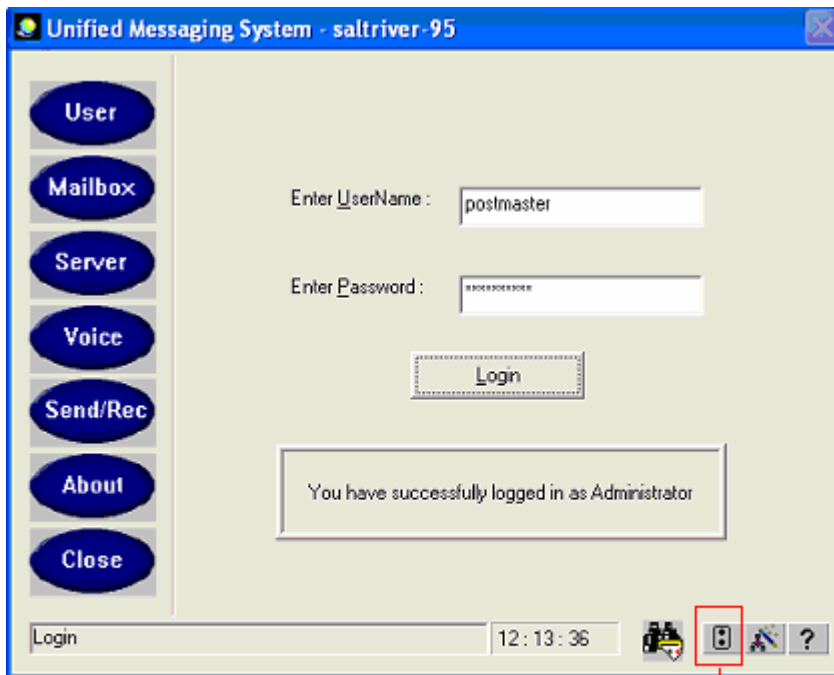
To start the UMS server, Single click on the icon shown in the system tray or select "Messaging" option from Start->Programs->Unified Messaging Systems.

As soon as the server starts, the initial login appears.



Login using "postmaster" as user name and "postmaster" as password will let you login as an administrator. Once the login is made user will be able to [Set the port and remote gateway](#) information.

Set Port & Remote Gateway



Set Port

Click on the tool bar icon for port setting from the toolbar at the right lower corner of the main window to set port and remote gateway. On clicking the icon a window shown as below will appear.

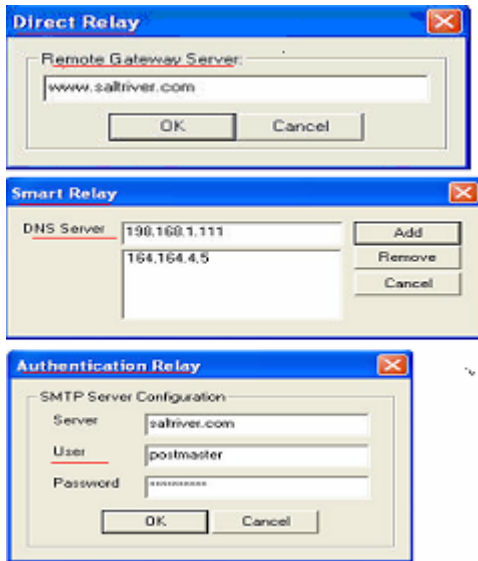


Port Settings

The Port settings option allows you to change the ports on which the server listens. By default, the UMS POP3 server listens on the port 110 and the SMTP server listens on the port 25. These settings are according to RFC standards. The Web support Server for accessing mails from Web Browsers listens on the specified Web port/Remote SMTP. By default, the port is 25.

Mail Delivery Method

By selecting the method and pressing the “Settings” button the methods can be set.



Direct Relay

Here the user can define a remote server address through which the mails can be sent directly.

Smart Relay

Here DNS servers can be added or removed from the list. The mails will be sent through the select DNS server.

Authentication Relay

The user name, password and the domain should be defined here to send the mails through an authenticated SMTP server.

Changes in Port Setting and Mail delivery would take effect next time the server is started

Getting familiar with user interface



Administrator can create, edit and delete the user by using this option. Features like Mapping, Auto-Respond, forwarding, preferences and Netware option can be accessed from here.



Users' emails can be managed from here. It allows viewing incoming and outgoing mails of a selected user and the admin can also delete the mail from user's account.



It provides the facility for viewing or entering the web site mail account detail, aliases detail, Internet connection detail, scheduler and gateway.



Facilitates to set IVR module parameters. This is an optional module and it is not available with regular version.



This option will allow the user to send/receive the mails manually.



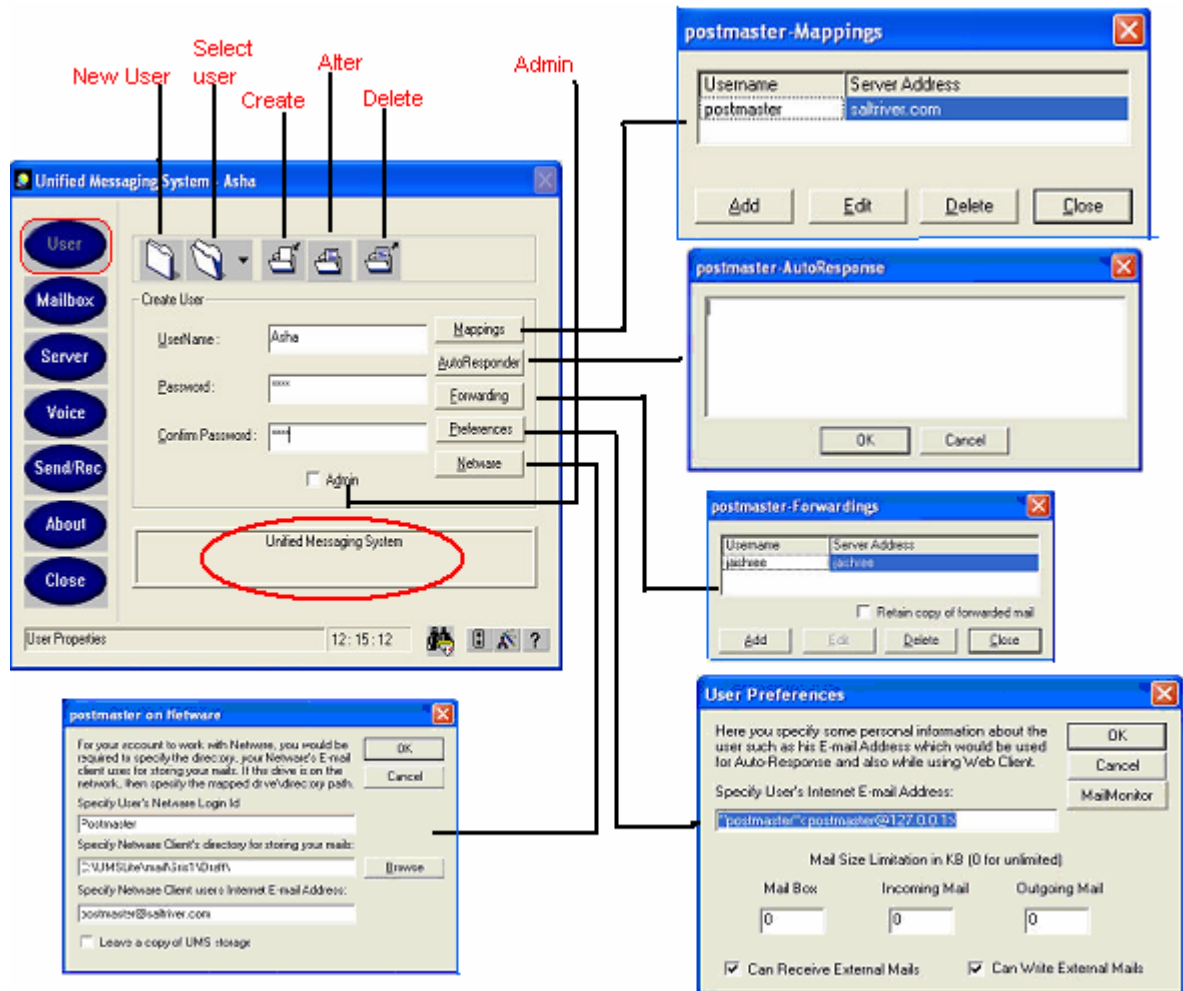
Will let the user know the version of the software and the contact details of the company.



Will close the application.

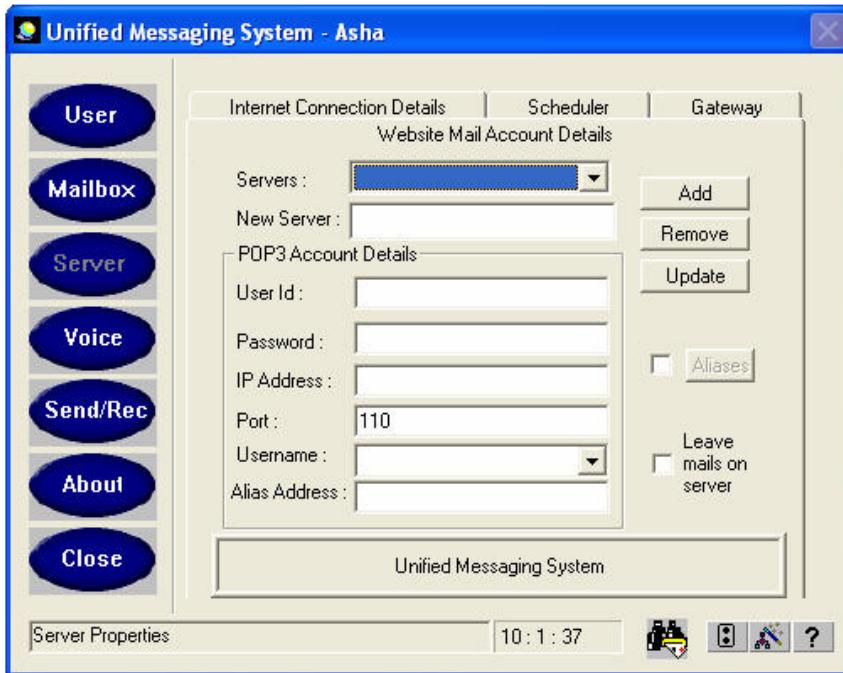
User menu

The User menu is for managing user email accounts. The administrator can create, edit or delete user and accounts. The user can have administrator privileges and other optional services.



Set Web mail account details

Select option **server** from the main menu and then select “Website mail account Details” tab to set the web mail account.



The screenshot shows the 'Unified Messaging System - Asha' window. On the left is a vertical menu with buttons: 'User', 'Mailbox', 'Server', 'Voice', 'Send/Rec', 'About', and 'Close'. The 'Server' button is highlighted. The main area has three tabs: 'Internet Connection Details', 'Scheduler', and 'Gateway'. The 'Website Mail Account Details' tab is active. It contains the following fields and controls:

- Servers :** A dropdown menu with a blue selection.
- New Server :** A text input field.
- POP3 Account Details:**
 - User Id :** A text input field.
 - Password :** A text input field.
 - IP Address :** A text input field.
 - Port :** A text input field with '110' entered.
 - Username :** A dropdown menu.
 - Alias Address :** A text input field.
- Buttons:** 'Add', 'Remove', and 'Update' are located to the right of the 'Servers' and 'New Server' fields.
- Checkboxes:** 'Aliases' and 'Leave mails on server' are located on the right side of the form.

At the bottom of the window, there is a status bar with 'Server Properties', a clock showing '10 : 1 : 37', and several system icons.

Here the user can configure a virtual POP3 server. Specify the User ID, Password, address and port of the server where your POP3 account is configured. The UMS user name and alias address also should be specified here, to which the mails will be downloaded and distributed to the other accounts in the intranet.

Set Internet Connection

If the Internet is connected through the LAN available then the “LAN/DSL/Cable” option should be selected in Internet connection details. If a dial-up connection is used for Internet access then the details like Connection Name, User Name and Password should be entered.

The screenshot shows a window titled "Unified Messaging System - Asha". On the left is a vertical sidebar with buttons: "User", "Mailbox", "Server", "Voice", "Send/Rec", "About", and "Close". The main area is titled "Website Mail Account Details" and has three tabs: "Internet Connection Details", "Scheduler", and "Gateway". The "Internet Connection Details" tab is active. It contains the text "I am using" followed by two radio buttons. The first radio button is selected and labeled "LAN/DSL/Cable". The second radio button is labeled "Dial-up Connection". Below this is a section titled "Dial-up Details" which is currently collapsed. It contains four text boxes: "Connection Name:" (with a dropdown arrow), "User Name:", "Password:", and "No. Of Retries:" (with the value "1"). To the right of these boxes are three buttons: "Connect", "Hangup", and "Update". At the bottom of the main area is a button labeled "Unified Messaging System". The status bar at the bottom shows "Server Properties", a clock displaying "10:10:43", and several system icons.

Unified Messaging System - Asha

Website Mail Account Details

Internet Connection Details | Scheduler | Gateway

I am using ☒ LAN/DSL/Cable ☐ Dial-up Connection

Dial-up Details

Connection Name:

User Name:

Password:

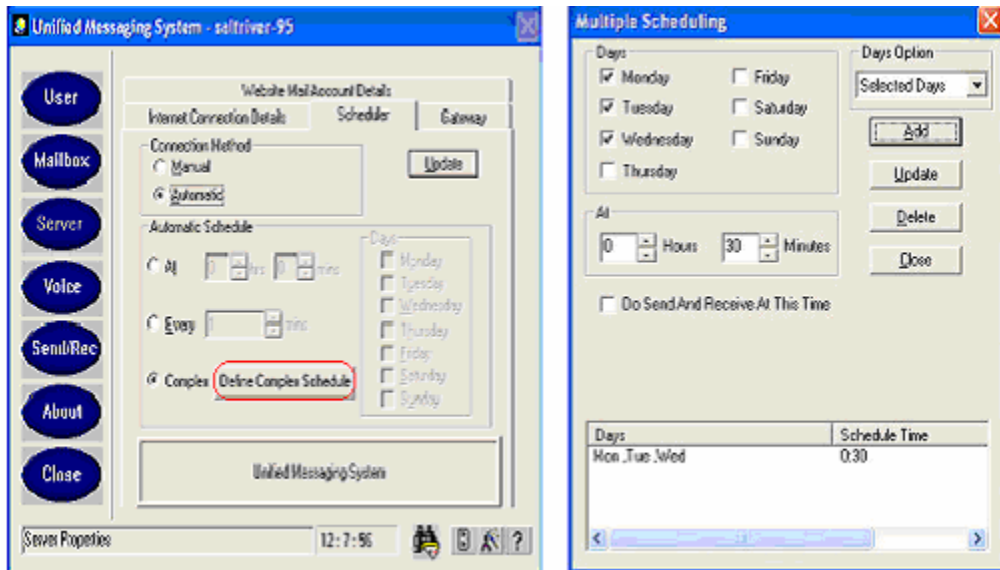
No. Of Retries:

Unified Messaging System

Server Properties 10:10:43

Scheduling

The scheduling of send/receipt of mail can be done through this option. If the option manual is selected user will have to run the option send/receive manually to send and receive the mails. The scheduler will perform this action as per the schedule is set.

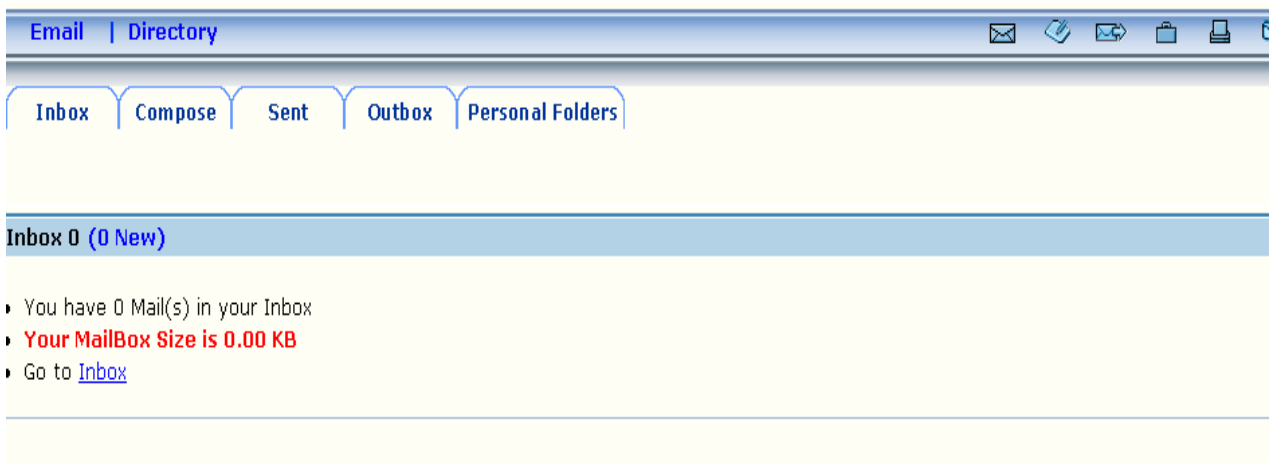


Checking Mails through web-interface

Once the account and other required parameters are set user will be able to send receive the mails. Perform send/receive manually or automatically and you are ready to check the mails for a user. To check the mails using the web-interface use the URL. For e.g. <http://yourserver:8080>. The page shown as below will be opened and the user will be able to login.

A web login interface with a light yellow background. On the left, there is a decorative graphic featuring a padlock, binary code (0s and 1s), and a blue cursor arrow. On the right, the text "Login here" is displayed in bold. Below it, there are two input fields: "User Name" and "Password". To the right of the "Password" field is a "Submit" button with a right-pointing arrow.

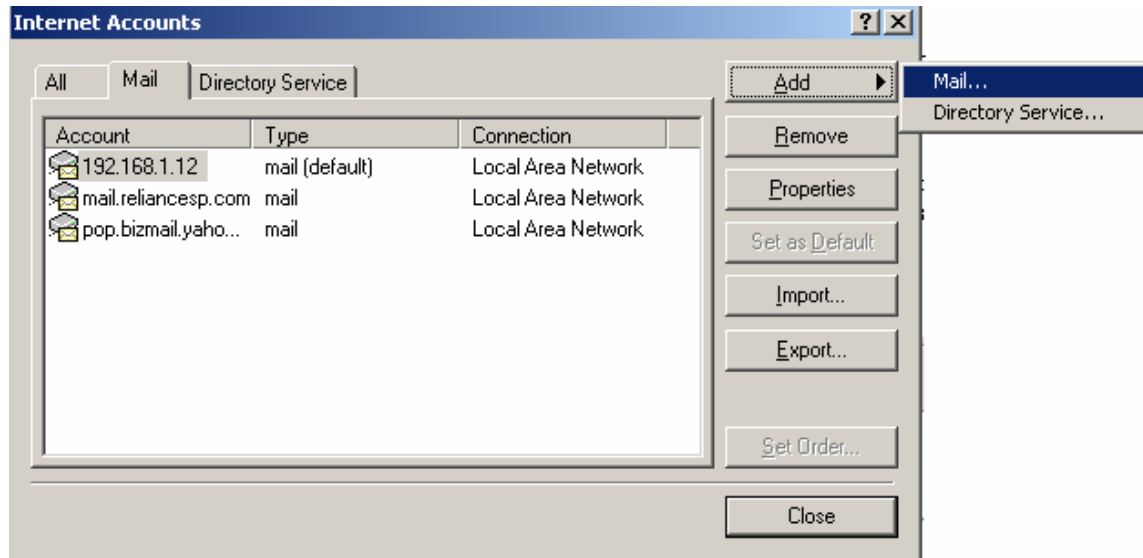
Once the user logs in he will be able to check the mails or compose the mails through the following interface.

A screenshot of an email web interface. At the top, there is a navigation bar with "Email" and "Directory" links. Below this, there are tabs for "Inbox", "Compose", "Sent", "Outbox", and "Personal Folders". The "Inbox" tab is selected. Below the tabs, there is a section titled "Inbox 0 (0 New)". Under this section, there are three bullet points: "You have 0 Mail(s) in your Inbox", "Your MailBox Size is 0.00 KB", and "Go to [Inbox](#)".

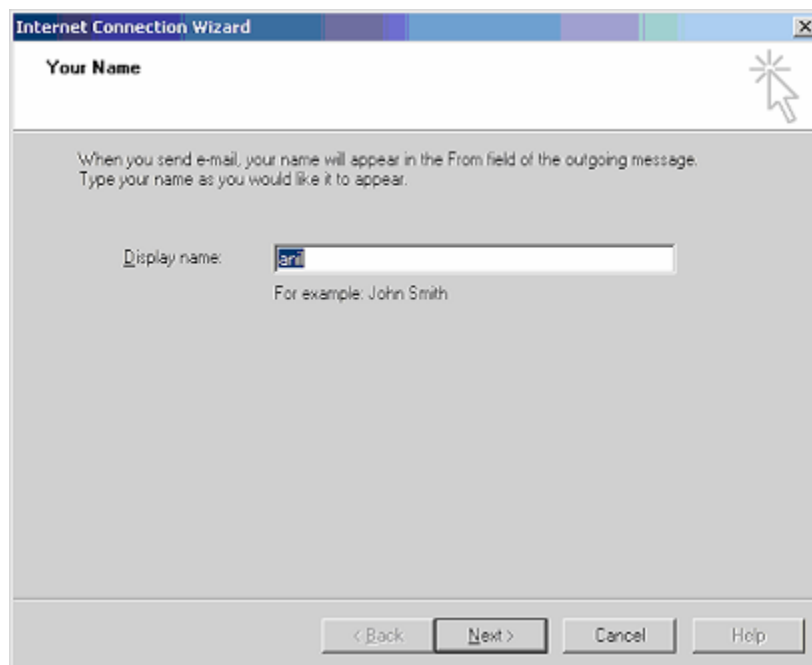
Configuring UMS account in MS Outlook

To configure the UMS account in MS Outlook user needs to set the incoming and outgoing mail servers and the account name and password of the user in Outlook. By selecting Accounts under the Tools option user will be able to configure the account in Outlook.

Follow the steps below to configure the UMS account in Outlook.



Select **Add** from accounts window and select mail from the add menu.

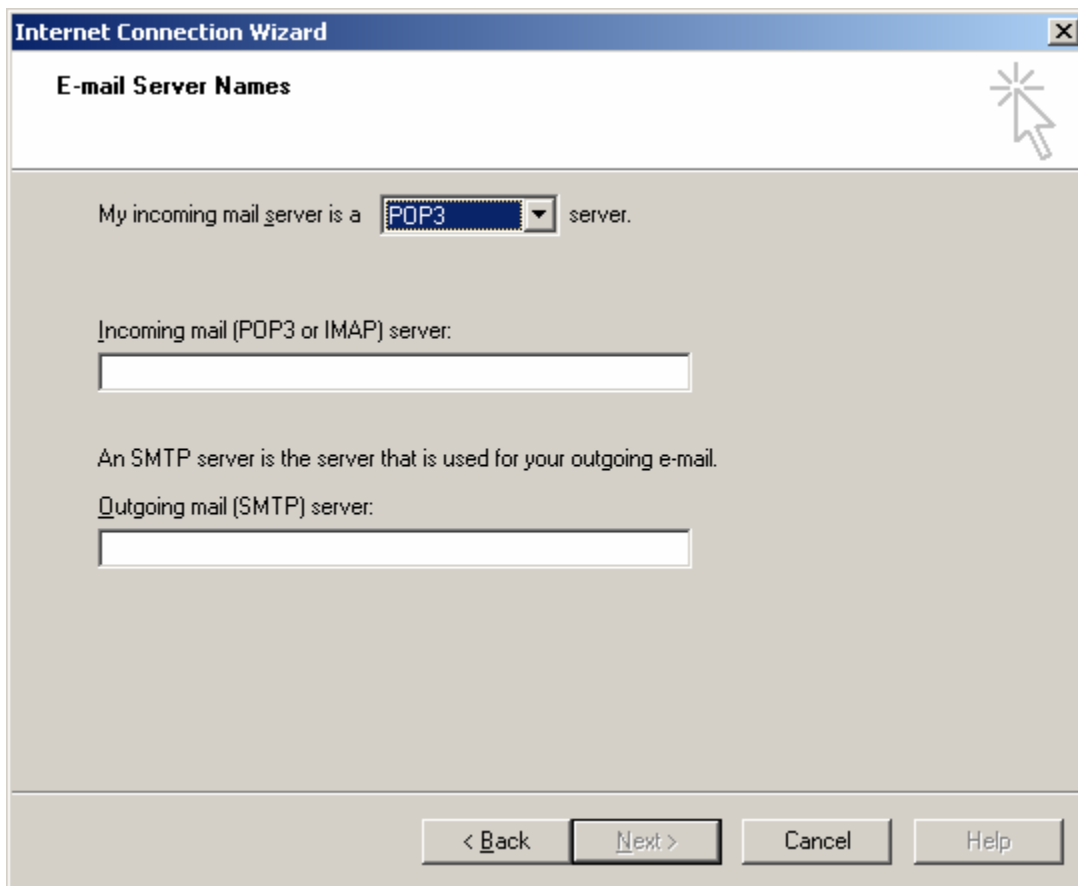


The window shown above will appear, user will have to enter the name, which he wants to be displayed as the sender when the mails are sent. Press "Next" to continue.

The window asking the email address to which the receiver of your mails should reply will be shown. User should enter the email address to which the receiver should send the reply. Press "Next" to continue, a window to provide server details will appear now, where the user should enter the details.

The mail server should be selected as POP3

Incoming and outgoing mail server should be your UMS server, enter the IP address of the server for e.g. 192.168.1.12



The screenshot shows a Windows-style dialog box titled "Internet Connection Wizard" with a sub-header "E-mail Server Names". The main content area has a light gray background. It contains the text "My incoming mail server is a" followed by a dropdown menu showing "POP3" and the word "server.". Below this is a label "Incoming mail (POP3 or IMAP) server:" followed by an empty text input field. Further down is the text "An SMTP server is the server that is used for your outgoing e-mail." followed by a label "Outgoing mail (SMTP) server:" and another empty text input field. At the bottom of the dialog are four buttons: "< Back", "Next >", "Cancel", and "Help". A mouse cursor is visible over the "Next >" button.

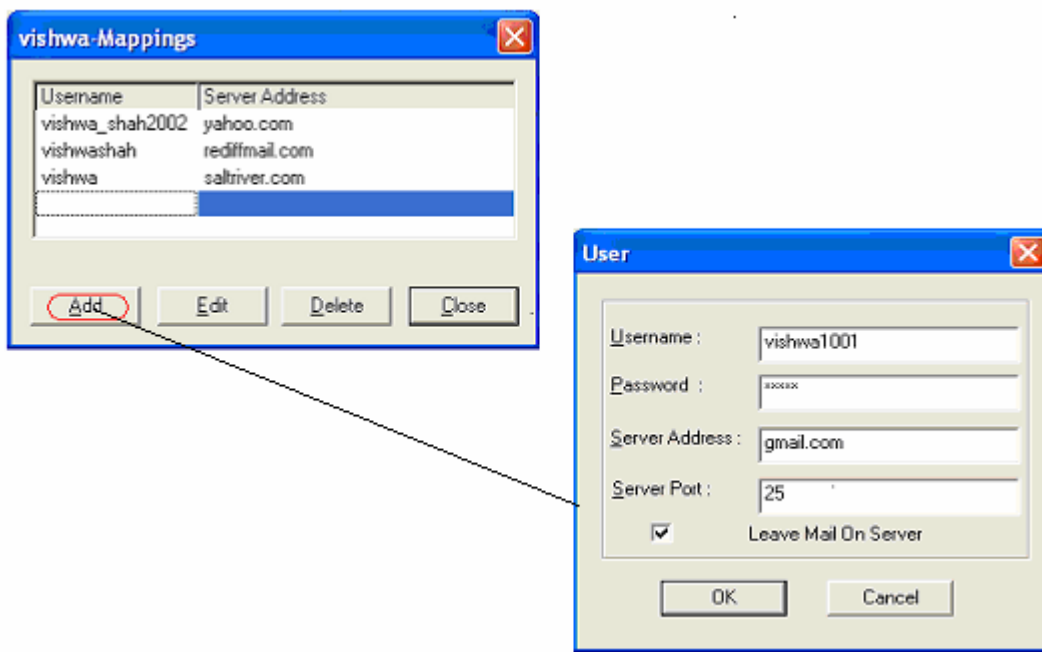
Once the details are entered user can press next to continue, and the wizard will ask for the username and password of the account on UMS server. Here the user should enter the username and password of the UMS, which should be configured in the Outlook. Once this is entered the wizard will ask for the connection that you are using then the LAN should be selected if you are using a LAN connection to connect this server, or the others if you are using any other method to connect the server.

Other Features

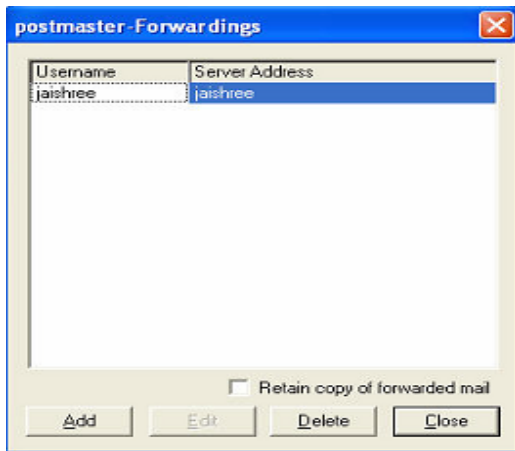
Mapping

UMS provides a facility to map the user accounts in other domains to an existing user account in UMS, where the user can receive the mails of other accounts to his UMS account.

Select user option from the main menu, select a user and press “Mappings” button. The following window will be opened, where the user can add, edit or delete the mappings for a selected user.



Forwarding

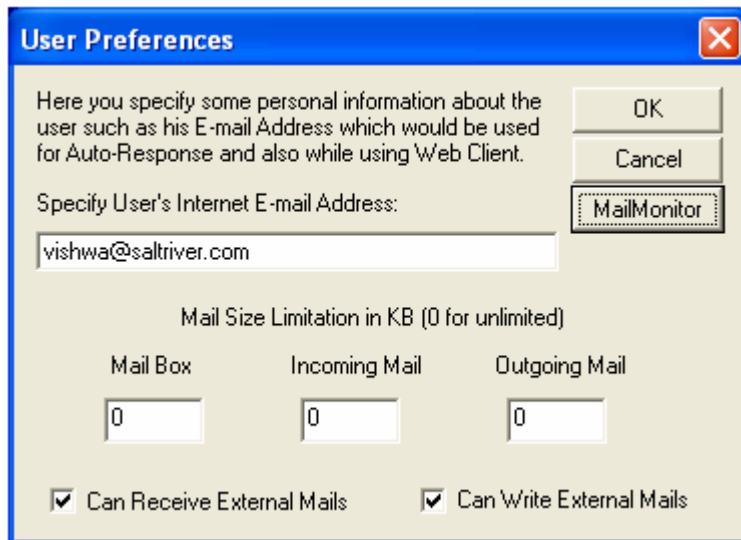


Through this user will be able to forward the mails to other accounts in the intranet or in the extranet. Choose "users" option from main menu and select a user to whom the forwarding to be set. Press "Forwarding" to add accounts to which forwarding of the mails to be done.

Preferences

Set maximum data size of the mailbox

Using the preferences menu once can set the user preferences like size of the mailbox and incoming and out going mails allowed for the user. The sizes are defined in Kilo Bytes (KB). Here we can also set if the user is allowed to receive or write external mails or not there by restricting the user to access other external accounts.



The image shows a 'User Preferences' dialog box with a blue title bar and a close button (X) in the top right corner. The main area has a light beige background. At the top, there is a text block: 'Here you specify some personal information about the user such as his E-mail Address which would be used for Auto-Response and also while using Web Client.' To the right of this text are three buttons: 'OK', 'Cancel', and 'MailMonitor'. Below the text is a label 'Specify User's Internet E-mail Address:' followed by a text input field containing 'vishwa@saltriver.com'. Further down is a section titled 'Mail Size Limitation in KB (0 for unlimited)'. It contains three labels: 'Mail Box', 'Incoming Mail', and 'Outgoing Mail', each followed by a text input field containing the value '0'. At the bottom, there are two checked checkboxes: 'Can Receive External Mails' and 'Can Write External Mails'.

User Preferences

Here you specify some personal information about the user such as his E-mail Address which would be used for Auto-Response and also while using Web Client.

Specify User's Internet E-mail Address:

vishwa@saltriver.com

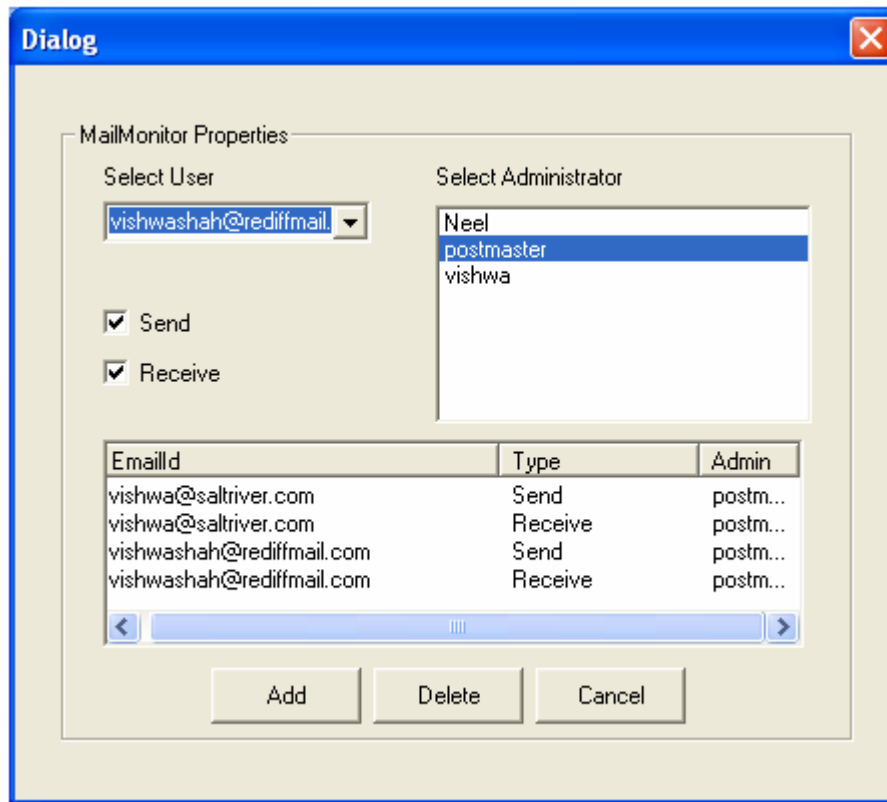
Mail Size Limitation in KB (0 for unlimited)

Mail Box	Incoming Mail	Outgoing Mail
0	0	0

☒ Can Receive External Mails ☒ Can Write External Mails

Mail Monitor

Mail monitor will allow the users who are having administrative rights to monitor the incoming and outgoing mails of selected users. Here user will be able to select the user whose mails are needs to be monitored and the administrator who will be allowed to monitor the mails. To monitor incoming mails the "Receive" option needs to be selected and to monitor outgoing mails the "Send" option needs to be selected. Once set the mails sent or received by this user will also be forwarded to administrator's email account.



For more information on UMS please refer the Help document.