

Mailgate

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What is @Mailgate

@MailGate Can be used to accomplish many E-Mail Tasks. Use as a gateway to fax, deliver your Internet mail to your Workgroup Postoffice and much more. Forward to MAPI or Internet addresses, Auto-reply, save to a local file or print the messages straight to the users' desktop printers. Connect to any number of POP3 accounts and use it's Powerful Routing system to route mail based on its To, From, subject, aliased Internet addresses or any valid header. MailGate also adds outbound mail capabilities to your workgroup postoffice. You can Limit the maximum size of messages downloaded and SPAM filtering eliminates unwanted mail. MailGate now has built in mail-to-fax capabilities supporting most class 1, 2 and 2.0 fax modems.

About Us

Titansoft was founded in 1996 to provide quality solutions to improve communication.

We are based in Cedar Rapids, Iowa USA

Connection

Select from a LAN (Local Area Network) connection or Dedicated connection. This simply means that you are using a connection that does not require @MailGate to initiate a connection to the Internet of its own accord, that your system will be connected at all times. If you are using any connection that is always live EVEN IF IT IS A DIAL-UP NETWORKING CONNECTION you should use this setting. The other option is Dial-Up Networking. This option should be used when you are not going to be connected to the Internet already and @MailGate will need to initiate an Internet connection each time it is scheduled to process mail

Scheduling

Scheduling - Specify the Intervals and the methods that you would like @MailGate to use when the service is running. Also set whether or not you want @MailGate to start up with the service Started or Stopped when it is executed.

MAPI Profile

MAPI Profile - Add new users to the postoffice, modify and add new profiles to the local system running @MailGate and select the profile and password for @MailGate to use when interacting with your MAPI Mail system (MSMail, Windows Messaging, Exchange etc.) *Optional*

Outbound Mail

Outbound Mail - Set your SMTP (Simple Mail Transfer Protocol) server, encode type, and character set to use. You will also be able to specify whether you wish to process outbound mail and what delimiters to use for properly formatting an e-mail message to the Internet. You can also specify a directory to send rfc822 formatted mail messages from.

Fax Settings

Enter the configuration parameters for your fax modem if desired. *Optional*

Setting up for use with MAPI

Adding @Mailgate User

The first step in configuring your MAPI Settings for @MailGate is to add the @Mailgate user.

Simply add a user to your workgroup postoffice for use with @Mailgate. You can name the user @Mailgate or whatever you'd like (just remember it for the next step)

Adding @Mailgate Profile

In order for @MailGate to Interact with your post office, it is necessary that it have a MAPI profile through which to do this.

To establish this profile, in @MailGate, select the Configuration tab at the bottom, select MAPI Profile from the configuration list on the left, and then in the click the Add or Edit MS Mail Profiles button.

Click the Show Profiles button, which will show a new screen again.

Click the Add button.

Ensure that the radio button corresponding to Use the Following Information Services is selected and that only the Microsoft Mail (or your MAPI Mail system) checkbox is checked and click the Next button.

Name the new profile in the Profile Name edit box. Click the Next button to move on to the following step.

From this screen you will need to specify the location of your current Workgroup Post office. If you are not sure where this is, consult your documentation or contact you Network / System Administrator. Simply click the browse button and the navigate to the directory where your Post office resides. Once you have found the directory click Ok, then make sure the proper directory shows on this screen and click Next.

If you have properly added the @MailGate user, you should see the user displayed as in the above image. If you do not see the user then you will need to cancel and go back through the Adding the @MailGate User part of this help file. If the user is displayed in the list, select and highlight it by clicking on it with the mouse and then click on the Next button.

Type in the password you specified for the user you created here, then click on Next to go to the next step. (This is where having written down your password could be a tremendous benefit!)

Here you will be prompted to name the @MailGate profile Personal Address book file. Do not use the Microsoft default but rather use something unique. (ie: mailgate.pab) Once you have named this file, click on Next to move to the next step.

This step will be very similar to the last step. here you will name the file to contain the Personal Folders for the @MailGate profile. Again, do not use the Microsoft default but rather use something unique. (ie: mailgate.pst) Once you have named this file, click on Next to move to the next step.

The rest is self explanatory.

Sending Messages

To send outbound messages users must send the message to the mailgate user with the subject in the format:

real subject|person@some.net,person@another.net,etc.

that's subject followed by the pipe character (usually shift backslash) followed by the comma separated addresses to send the message to. i.e. hello world|info@titansoft.com sends the message with the subject "hello world" to info@titansoft.com

@Mailgate monitors the mailbox that it's profile points to and when it gets a message it reformats it as an Internet message and sends it to the Internet.

Inbound messages subjects' are formatted in such a way as to allow users to simply hit reply to send a message back to the sender (through the mailgate user).

Setting up remote mailboxes

Adding New Mailboxes - Click the add button on the lower left of the window. highlight the mailbox in the treeview on the left (All new Mailboxes will be titled 'NEEDS CONFIGURATION' until they have been properly configured)

Configuring MailBoxes - With the mailbox you wish to configure highlighted in the treeview on the left, set the Remote Account Information on the right for that mailbox. Once this has been done successfully, the title of the mailbox should reflect its Remote Account Information.

Removing Mailboxes - Highlight the mailbox to remove in the treeview on the left and click the Remove button, then confirm your desire to remove the selected mailbox.

[Next configure the Message Routings](#)

Message Routing

Routing is how you pick apart a message to determine who it should go to. A common route will search the To and CC fields for an alias to a mailbox (ie sales) and then specify an action to take if the route message header matches the route. A complete message route consists of 3 things

- 1) The message header(s) to search
- 2) The text to search for
- 3) The action to take in the event a match is found

To add a routing click "New Routing"

Enter the filter that will trigger this routing i.e. Subject contains bobjones@ourco.com or To contains bobjones@ etc.

[Next Add Actions to execute when a message meets this criteria.](#)

@Mailgate Actions

Actions are what you want @MailGate to do with mail that meets certain criteria as that you have previously specified via a Route. You can specify multiple actions for each route. There are several different actions you can take.

Forward to MAPI Recipients - Allows you to specify (a) MAPI recipient(s) that you would like to have the message go to.

Forward to Internet Recipients - allows you to specify (a) Internet recipient(s) that you would like to have the message go to

Auto Reply - Allows you to compose an e-mail message that will automatically be sent to any messages that match the routing information

Save as File - Allows you to specify a local directory to save to for later use with Officenter or other rfc822 compatible e-mail clients (i.e. these messages can be opened with outlook express, Eudora etc.)

Fax - This action will send the message to a remote fax machine via your faxmodem (supports class 1, 2 and 2.0 fax modems.)

Spam Filtering

Spam filters eliminate unwanted messages before they are downloaded from the mail server.

- Message Header - The header to search for SPAM Sensitive Text
- Text - The text to search for in a message that indicates that the message is SPAM

Sending messages via MAPI

To send outbound messages users must send the message to the mailgate user with the subject in the format:

real subject|person@some.net,person@another.net,etc.

that's subject followed by the pipe character (usually shift backslash) followed by the comma separated addresses to send the message to. i.e. hello world|info@titansoft.com sends the message with the subject "hello world" to info@titansoft.com

@Mailgate monitors the mailbox that it's profile points to and when it gets a message it reformats it as an Internet message and sends it to the Internet.

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Outbound via RFC822 files

Files in the directory specified in this option must be in rfc822 format. Also use this setting with Officenter and point it to Officenter's "tonet" directory.

Action

An action is executed on a filter match i.e. Forward to MAPI users is an Action. Multiple actions can be executed on each message.

DUN

Dial-Up Networking

ISP

Internet Service Provider

MAPI

Mail Application Programming Interface

POP3

Post Office Protocol version 3

Routing

A routing is a map of actions to execute if a message contains the specified text. Unlimited routings can be executed on each message.

SMTP

Simple Mail Transfer Protocol

SPAM

Unsolicited Commercial E-Mail

