



GLOBALCOMSERVER SMTP GATEWAY USER'S GUIDE

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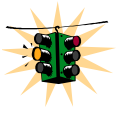
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PRESENTATION



This manual is designated to users wishing to use their mail client to send or receive faxes, SMS, or telexes.

GCS SMTP gateway presentation

The **GCS SMTP gateway**, developed by AVM Informatique, allows users to send and receive **GCS** messages (fax, SMS, telex) with an SMTP mail client (Outlook Express® 6, Netscape Messenger® 7.0, Eudora® 4.3).

GCS messages

Using their mail client, users compose a message to which one or several documents (Word, Excel...) may be attached, and send it.

The **GCS platform** processes that e-mail and sends a fax, SMS or telex to each recipient. The sender will receive an acknowledgment in his inbox.

Users can receive faxes (as TIF or PDF attached files), SMS, telexes in their inbox if the **GCS platform** has been configured to do so.

REQUIREMENTS

A mail client must be installed on your machine, and the **GCS SMTP gateway** needs to be in place on your company **GCS platform** for you to be able to send **GCS** messages from your mail client.

Ask your network administrator for help concerning your mail client.

Whatever your client is (Outlook® 2000, Outlook Express® 6, Eudora® 4.3, Netscape Messenger® 7.0), it is mandatory to fill in the subject field, or to write something in the body of the message or to attach a file.

All your messages will be sent on a domain (@FAX for example)

Ask your administrator what is the real SMTP domain you must use.

GCS MESSAGE USING A COMMAND LINE

Required syntax:

Recipient : your recipient name, can contain space or dash, but no character ':' or '@' or '.' (optional parameter)

gcs_address : your recipient address (fax, SMS, telex), can contain space or dash, but no character ':' or '@' or '.'

gcs_domain : your **GCS SMTP domain**. Ask your administrator.

To one recipient

Recipient: gcs_address@gcs_domain

Example

6036724412@fax.lan

"M Smith: 0472399169"@fax.lan

[0033612588963@sms.lan](sms:0033612588963@sms.lan)

To several recipients

"M Smith: 6036724412"@fax.lan;0033478569339@fax.lan

For the options, see section [Options](#)

GCS MESSAGE USING THE ADDRESS BOOK

Create a contact in the address book


Add a contact as an e-mail address

Example :

Create a contact for Mr Smith :

Franck Smith Properties [?] [X]


Summary | **Name** | Home | Business | Personal | Other | NetMeeting | Digital IDs

 Enter name and e-mail information about this contact here.

First: Middle: Last:

Title: Display: Nickname:

E-Mail Addresses:

-  6036724412@fax.lan (Default E-Mail)

Send E-Mail using plain text only.

OK Cancel

MASS MAILING USING A TEXT FILE

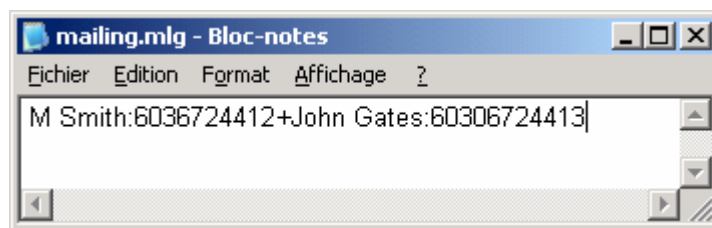
It is possible to use a text file (with .mlg as extension) to do a mass mailing with the [GCS SMTP gateway](#).

Required syntax to create a .mlg file

The following syntax must be used in an .mlg file:

recipient1:gcs_address1+recipient2:gcs_address2 // and so on...

Example:



Sending options

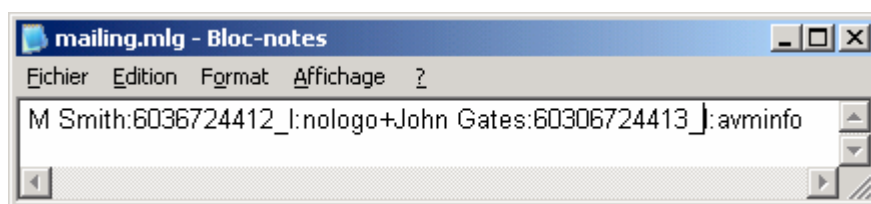
Cover page other than default cover page

If you want another cover page than your default (cover page assigned to you or general default cover page), you must specify it with the following syntax :

Recipient:gcs_address-l:cover_page_name or recipient:gcs_address~l: cover_page_name or recipient:address_l: cover_page_name

The character '-' or '~' or '_' depends on the SMTP client you use (ask your network administrator).

Example :



Recipient company

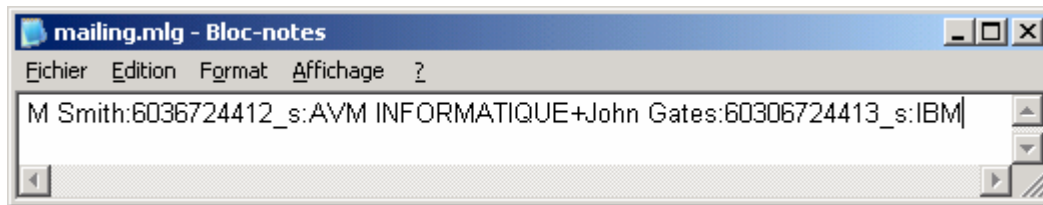
It's possible to specify the recipient company name, to make it appear in the cover page for example.

You must specify it with the following syntax :

recipient:gcs_address-s:company or **recipient:gcs_address~s:company** or **recipient:gcs_address_s:company**

The character '-' or '~' or '_' depends on the SMTP client you use (ask your network administrator).

Example :



Acknowledgment following the final status

It's possible to specify to receive the acknowledgment by e-mail only for final status of success, failure, both or none.

You must specify with the following syntax :

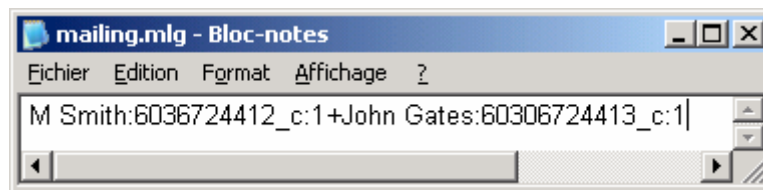
recipient:gcs_address-c:N or **recipient:gcs_address~c:N** or **recipient:gcs_address_c:N**

The character '-' or '~' or '_' depends on the SMTP client you use (ask your network administrator).

The letter N must be replaced by 1 of the following 4 values :

- 0 : sending status always
- 1 : no sending status if message OK
- 2 : no sending status if message ER
- 3 : no sending status if message OK or ER

Example :



Sending hour

It's possible to specify the sending hour, to report to a low cost hour for example.

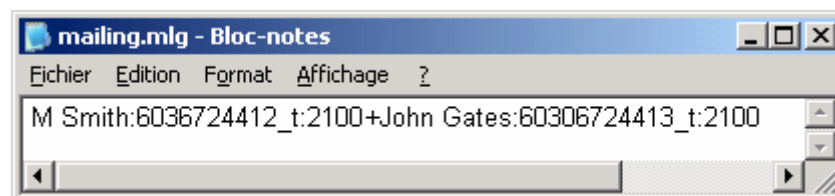
You must specify it with the following syntax :

recipient:gcs_address-t:hhmm or **recipient:gcs_address~t:hhmm** or

recipient:gcs_address_t:hhmm

The character '-' or '~' or '_' depends on the SMTP client you use (ask your network administrator).

Example :



Sending date

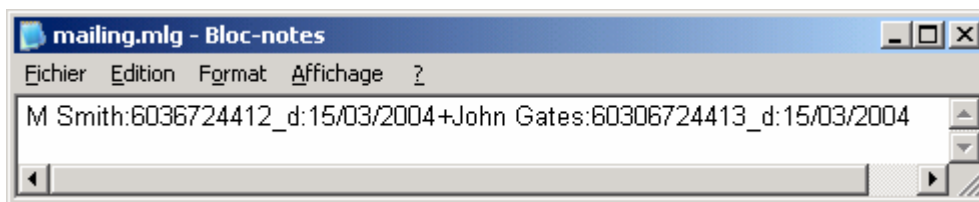
It's possible to specify the sending date to report at another day.

You must specify with the following syntax :

recipient:gcs_address-d:dd/mm/yyyy or **recipient:gcs_address~d:dd/mm/yyyy** or
recipient:gcs_address_d:dd/mm/yyyy

The character '-' or '~' or '_' depends on the SMTP client you use (ask your network administrator).

Example :



Sending the mailing

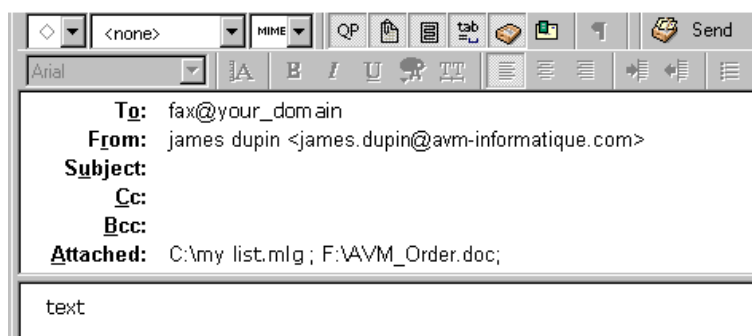
From a mail client, create a new message.

The recipient must be **gcs@gcs_domain** (your **GCS SMTP domain**), ask your administrator if you are not sure about this information.

Attach the .mlg file and one or several documents, then send the message.

The **GCS platform** will send a message to each recipient contained in the .mlg file, and will send you an acknowledgement for each message.

Example:



SENDING WITH RECIPIENT IN SUBJECT

It's possible to specify the message recipient in the mail subject instead of field « To ».

In this case, there can be only one recipient for the message.

Used syntax : message_subject@ADDRESS@recipient:gcs_address.

The text before the string « @ADDRESS@ » is handled as the subject of the message, and the text after this string is the recipient.

The text « @ADDRESS@ » is configured on the [GlobalComServer](#) server : please, consult your administrator to check which text to use.

Example for Outlook®

Recipient of the mail : gcs@gcs_domain.

Subject : please,find in the attached file the document@ADDRESS@M Smith: 6036724412.

This mail will generate a fax that will be sent to M. Smith at the number 6036724412, the subject will be « please,find in the attached file the document ».

OPTIONS

The options enable to specify complementary parameters, like a cover page or a sending hour. The syntax for these options is configured on the [GlobalComServer](#) server.

Cover page

Default cover page

If you are a declared user in the [GlobalComServer](#) administration, and if you were assigned a cover page, it will be used by default for all your [GCS](#) messages.

If you are not a declared user in the [GlobalComServer](#) administration, or if you were not assigned a cover page, the general default cover page will be used for all your [GCS](#) messages : this is the file `..\Traffic$\Logo\Default.pcl` located on the [GlobalComServer](#) server.

No cover page

If you don't want any cover page for your message, you have 2 ways :

- Specify in the message that you don't want any cover page with the following syntax : `recipient:gcs_address-l:NOLOGO` or `recipient:gcs_address~l:NOLOGO` or `recipient:gcs_address_l:NOLOGO`

The character '-' or '~' or '_' depends on the SMTP client you use (ask your network administrator).

- The file `..\Traffic$\Logo\Default.pcl` (or `..\Traffic$\Logo\your_cover_page.pcl` if you have one assigned cover page) must be empty with size of **0 Kb**.

Cover page other than default

If you want another cover page than the default one (assigned cover page or general default cover page), you must specify in the message the desired cover page name with the following syntax :

`recipient:gcs_address-l:cover_page_name` or
`recipient:gcs_address~l:cover_page_name` or
`recipient:gcs_address_l:cover_page_name`

The character '-' or '~' or '_' depends on the SMTP client you use (ask your network administrator).

Recipient company

It's possible to specify the recipient company name, to make it appear in the cover page for example.

You must specify with the following syntax :

`recipient:gcs_address-s:company` or `recipient:gcs_address~s:company` or
`recipient:gcs_address_s:company`

The character '-' or '~' or '_' depends on the SMTP client you use (ask your network administrator).

Acknowledgment following the final status

It's possible to specify to receive the acknowledgment by e-mail only for final status of success, failure, both or none.

You must specify with the following syntax :

recipient:gcs_address-c:N or **recipient:gcs_address~c:N** or **recipient:gcs_address_c:N**

The character '-' or '~' or '_' depends on the SMTP client you use (ask your network administrator).

The letter N must be replaced by 1 of the following 4 values :

- 0 : sending status always
- 1 : no sending status if message OK
- 2 : no sending status if message ER
- 3 : no sending status if message OK or ER

Sending hour

It's possible to specify the sending hour, to delay to a low cost hour for example.

You must specify with the following syntax :

recipient:gcs_address-t:hhmm or **recipient:gcs_address~t:hhmm** or

recipient:gcs_address_t:hhmm

The character '-' or '~' or '_' depends on the SMTP client you use (ask your network administrator).

Sending date

It's possible to specify the sending date to report at another day.

You must specify with the following syntax :

recipient:gcs_address-d:dd/mm/yyyy or **recipient:gcs_address~d:dd/mm/yyyy** or

recipient:gcs_address_d:dd/mm/yyyy

The character '-' or '~' or '_' depends on the SMTP client you use (ask your network administrator).

PREVIEWING A GCS MESSAGE

Write your **GCS** message (with or without attached documents) and write PREVIEW as subject. Choose a recipient and send the message.

You will receive an e-mail with a TIF image of the **GCS** message you wish to send.

Click on the attachment to view it.

Windows Imaging or AVM **Topview** (for example) is necessary to open such files.

To send really your message if the preview is correct, you must resubmit or forward your e-mail; don't forget to delete the word PREVIEW in the subject field, and change the recipient if necessary.

FOLLOW-UP

Obtain a follow-up by sending an e-mail to `gcs@gcs_domain` (your **GCS SMTP domain**) and write LOGBOOK in the subject.

A list of all your **GCS** messages will be sent to your mailbox (if the database has not been purged).

RECEIVING A MESSAGE

Your administrator can configure **GlobalComServer** to route incoming messages to your mailbox (fax, SMS or telex).

In that case, you will receive an e-mail with an attachment.

Windows Imaging or AVM **Topview** (for example) is necessary to open .Tif files.
It's possible to receive fax files in PDF format : please, consult your administrator to check if this feature has been enabled.

SMS and telexes are .txt files, and can be inserted in the received body mail.