NOKIA
9210
Communicator

SUPPORT GUIDE FOR

MAIL SETTINGS

NOKIA

Contents

1.   INTRODUCTION

For reading and sending e-mail via the Nokia 9210 Communicator remote e-mail client, you need to have an Internet Access Point (IAP) configured to your communicator. For further information how to configure IAPs please refer to the user guide.

You also need to have an e-mail account and it needs to support SMTP protocol for sending e-mail, and POP3 or IMAP4rev1 protocol for receiving e-mail. You can also have multiple e-mail accounts in the Nokia 9210 Communicator.

Note: The necessary settings for mail configuration are provided by your e-mail Service Provider. Depending on your Service Provider you may not need to fill in all of the settings. If your mail settings are incomplete or incorrect, please contact your Service Provider. An e-mail service provider can be your company or a commercial ISP, for example.

2.   MAIL SETTINGS

In order to connect to your electronic mailbox service, you need to define your remote mailbox on your communicator.

2.1   TO DEFINE A NEW REMOTE MAILBOX

1. Open *Internet startup* from Desk or from under Extras.
2. Open *Mail account.* A dialog with four pages opens.
3. Define the settings on the *General*, *Servers*, *Retrieve and Advanced* pages as described below.
4. Press **Delete** to discard any changes.
5. Press **Done** to accept the changes you have made.

2.2   GENERAL PAGE

1   Enter the name of the remote mailbox under *Mail account name*. The name can be
    entered freely (e.g My mail, John's mail etc.).
2   Type *Your name*, *Username* and *Password*.

>   **Tip:** Usually the name and password are the same ones you use for your Internet
>   Access Point (PPP authentication). However, if your e-mail Service provider is
>   different from the Internet Service Provider, this may not be the case. Note that
>   both the username and password are case-sensitive (capitalisation of letters
>   matters). If you do not specify a password, you will be prompted for one when you
>   try to read mail in your remote mailbox.

3   *My mail address*: Type in the e-mail address given to you by your service provider. The
    address must contain the @ character. This address will be shown as the originating
    (From) address in your messages.
4   Choose the *Internet Access* used for the mailbox. Choose from the list which contains all
    available IAP's. Note that you must be able to connect to the remote mailbox via the
    given IAP. For example, if you are accessing your company's intranet mailbox, you may
    need to use your company's intranet Internet Access Point as well

>   **Tip:** When using an Internet Access Point that uses a High-speed data call, and
>   when you have to send large attachments or e-mails, you will get the fastest
>   upload (sending) speed if you select "28800" as the maximum transfer rate in the
>   IAP settings. This involves the use of two GSM timeslots (28800 bits per second)
>   in the uplink direction (from your communicator to the mail server). All other
>   transfer rates use just one GSM timeslot, 9600 or 14400 bits per second, in uplink
>   direction. When downloading (*receiving*) mail, you will get the best performance
>   by selecting the largest possible value as the maximum transfer rate.

5   Choose *Default account* from the list which contains all available mail accounts.

Tip: If you encounter problems while connecting to the remote mailbox or the Internet, please refer to the Internet Settings Support Guide and the troubleshooting section of the user guide.

2.3 SERVERS PAGE

Press the Menu key to activate the *Servers* page.

1. Select *Mail account type* (POP3 or IMAP4). This defines the mail protocol your mailbox service provider recommends. If you are allowed to choose between these two protocols, you should select IMAP if you are working with multiple folders and receive a lot of attachments, and POP if you have a single incoming mail folder and receive no attachments. POP may be slightly faster in some situations, but IMAP gives the user more control over the mailbox and mail retrieval.

2. Enter the *Outgoing mail server* IP address or host name. This is also known as the SMTP server, sending server, or mail relay. When you are sending e-mail, your communicator connects to this server and sends the mail. This server will then relay the mail towards the recipient's mail server (e.g. 123.123.123.123 or mail.server.com).

3. Enter the *Incoming mail server* IP address or host name. This is also known as the IMAP or POP server (depending on the account type) or the remote mailbox server. When you receive mail, the mail will be stored on this server. During mail retrieval, your communicator connects to this server in order to download mail.

2.4 RETRIEVE

Press the Menu key to activate the *Retrieve* page and fill in the following settings:

- *Retrieve*: Choose what will be fetched from the remote mailbox when the connection is established. The options are: *Mail headers (stay online) / Messages and attachments / Messages*. The last option is available only if the *Mail account type* is IMAP4.

- *Max. size of mail* : The maximum size of a mail which will be retrieved with Retrieve mail command . The minimum is 1 and the maximum is 1000 kB (kilobytes). One kilobyte corresponds to approximately half of a written page of plain text. *Max. size of mail* includes also attachments.
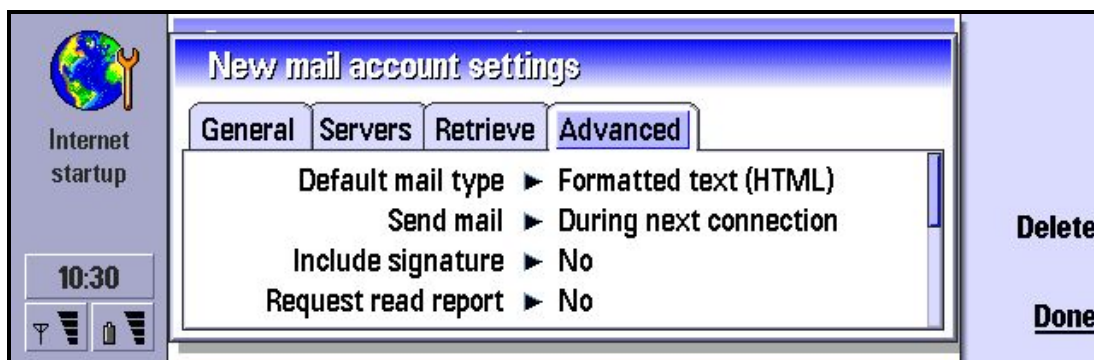
NOTE: Once you have retrieved mail and you go offline - all the headers from your remote mailbox are shown in your Nokia 9210 communicator's Mail inbox. BE CAREFUL WHEN DELETING THEM - because if you delete them they will be deleted from your Remote inbox too the next time you connect to your mailbox. To avoid this situation, please refer to the Messaging chapter in the user guide.

2.5 ADVANCED PAGE

Press the Menu key to activate the *Advanced* page and fill in the following settings if necessary. **Contact your e-mail service provider for the correct settings.**

- *Default mail type*: Select the type of mail that you can write and send from your communicator. The options are *Plain text / Plain text (no MIME) / Formatted text (HTML)*
    - If you are using accented characters, you should use either *Plain text* or *Formatted text*. Otherwise accented characters will not be transferred correctly.
    - For the best compatibility across existing electronic mail systems, choose *Plain text*. If you are only communicating with people with new, graphical e-mail systems, you can choose *Formatted text*. Formatted text may not be correctly shown to recipients with older, text-based e-mail systems.
    - Use *Plain text (no MIME)* only if corresponding with people with old e-mail systems.

- *Send mail*: Choose how mail messages are sent from your communicator. The options are *Immediately / During next connection / Upon request*.
    - Bear in mind that If you select *During next connection*, the mail will be sent during next connection to that mailserver, not during next connection to the internet.

- *Include signature*: Select whether your signature is attached to sent mail. The options are *No / Use my contact card / Custom*. If you choose *Custom*, press **Edit signature** to create a signature.

- *Request read report*: Select whether you want to receive a report when your mail has been read by the recipient. The options are *Yes / No*.
    - Not all e-mail software can generate a read report. A read report should not be used as proof that a mail has been read or not read. Usually the recipient can decide whether a read report will be generated or not.
    - Some mail systems call read reports *read receipts* or *disposition notifications*.

- *Allow report requests*: This option defines whether the Nokia 9210 Communicator will generate a "read report" mail to the Outbox if received mail requires it. The options are *Yes / No*.
  - Read reports will be generated in your outbox. The Nokia 9210 Communicator will reply to standard disposition notification requests and some non-standard requests. Depending on the sender's mail system, a read report may not be generated. If the sender's mail system does not support standard disposition notifications, the mail system may not be capable of utilising the information in the read report automatically.

- *Copy to my mail address*: Select whether you want to send a copy of sent mail to your own mail address. The options are *Yes / No*.

- *Secure login (APOP)*: The options are *Yes / No*. Use of APOP increases security when connecting to a POP3 mail server. Please check with your e-mail service provider whether this option can be used. The option is available only if the used e-mail protocol is POP3.
  - Note that this does not encrypt your mail, or protect the mail itself in any way. This option just protects your password from being transmitted as plain text.

- *Secure connection (TLS)*: Select whether to use TLS security when connecting to the mail server. The options are *Yes / No*. Please check with your e-mail service provider whether this option can be used.
  - The mail server needs to support the standard 'starttls' or 'stls' command (depending on the protocol) in order to be used with the Nokia 9210 Communicator. Some older servers use a dedicated server port for secure connections over SSL. The Nokia 9210 Communicator does not support this non-standard system.
  - Note that this only protects the transfer of your e-mail between the communicator and the first server (either the sending server or your remote mailbox). When sending mail, it will be transferred without any security from the first mail server onwards. Also, any mail you receive will have been transferred without any security to the remote mail server.
  - When using security, both the sending and receiving servers must support secure connections.

- *IMAP4 folder path:* (The folder path could be Inbox, for example.) This option is available only if the mailbox type is IMAP4.

Exit mail account settings by pressing **Done**.

You have now set up a mail account.