

MiniMail Documentation ii

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# **Chapter 1**

# **MiniMail Documentation**

#### 1.1 MiniMail Documentation

MiniMail

Legal information

Introduction

**Features** 

Installation & requirements

Configuration

Usage

About the author

About the dist/doc

History

Index

To do

Thanks to

**FAQ** 

NOTE: As of version 1.4a the MiniMail executable is signed with PGP

(see history ).

MiniMail version 1.4a (18.6.96)

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# 1.2 Legal stuff

Disclaimer

MINIMAIL IS DISTRIBUTED "AS IS". THERE IS NO GUARANTEE THAT THE SOFTWARE WILL FUNCTION AS DESCRIBED IN THIS MANUAL. I, THE AUTHOR, TAKE NO RESPONSIBILITY WHATSOEVER FOR DIRECT OR INDIRECT DAMAGE CAUSED BY THE USE

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#### OR MISUSE OF MINIMAIL.

Copyright notices

MiniMail is (c) Pelle Claesson and Pontus Sjöström of TheEnd Amiga. It is emailware, meaning that if you use it, you are obliged to send us a registration email! By sending us this email, you enable us to keep you informed about future enhancements made to MiniMail and other programs, including Palantír. You'll also receive new versions of MiniMail in your mailbox the minute they're released!

reqtools.library is (c) Nico François (yeah, that's his name).

Distribution

The MiniMail distribution may be spread freely without profit, as long as none of the included files are modified, replaced or left out.

Modified versions may exist for your personal use, but do not spread them. Different archivers, compressors and encoding schemes may of course be applied without restrictions. It may not be featured on any coverdisks without my written permission. All other kinds of distribution, like through AmiNet or BBSes, are encouraged!

Using MiniMail constitutes an agreement to the terms mentioned above. Please send notices of violation to pontus.sjostrom@mailbox.swipnet.se.

#### 1.3 Introduction

MiniMail is the result of a few months of pretty hard work. Despite being good, it still isn't even a fraction of what I want it to be. This is mainly because of a fixed deadline, set as a result of doing MiniMail as a "extended essay" at school.

MiniMail is simply an integrated email system - it lets you read and write email, without the fuzz of having to rely on external mailers, pop-clients, etc. It was designed to be very user friendly, letting you concentrate on reading and writing your email rather than fuzzing around with a fancy but slow and complex product.

#### 1.4 Features

- · Quick, smooth, and easy to use. No superfluous GUI engine, like MUI, is used.
- · Quick installation (and deinstallation).
- · Lets you read and write mail both online and offline.
- · Built-in POP3 and SMTP clients (for getting and sending mail).

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- · Capability to automatically check for new mail at regular intervals (autoival).
- · Support for an alias list (user database), with groups.
- · Lets you send mail to many recipients at the same time.
- · Reads and understands complex MIME messages (file attachments, ...).
- · Iconification via Commodity, and an optional AppIcon/AppMenuItem.
- · Locale support (for both languages and timezones).
- · Complies with most related RFCs (for example 821, 822, 1225 and 1521).
- · Can work as an external mailer together with for example browsers (argument).
- · More...

#### 1.5 How to install

MiniMail requires:

- AmigaOS 2.0 (3.0 or better recommended)
- An installed copy of AmiTCP version 3+ or Mlink

(aminet:comm/tcp/AmiTCP-demo-40.lha)

(aminet:comm/net/mlink132.lha)

- reqtools.library version 38 or better

(aminet:util/libs/ReqToolsUsr.lha)

Minimail is very easy to install and deinstall; simply extract the archive

to wherever you want it (no assigns have to be made).

Load MiniMail.configex into a texteditor, make the necessary changes

(see configuration ) and then save it back as

MiniMail.config.

If you use {b}Mlink{ub}, make sure that the environment variable HOSTNAME has been set to reflect your hostname. This is usually what's after the @ in your

email address. For example, entering "setenv HOSTNAME lls.se" in a shell

sets the variable to "lls.se", which is the appropriate hostname for me.

If you don't set this variable, MiniMail won't let you write mails.

List of files

# 1.6 Filnames and their length

Directory "MiniMail" decoded Dir saved Dir MiniMail Documentation 4 / 26

translations Dir

catalogs Dir

MiniMail 122672

MiniMail.info 1183

minimail.sig 152

MiniMail.guide 43333

MiniMail.guide.info 1796

MiniMail.aliasesex 97

ReadMe.txt 4821

MiniMail.configex 387

MWBicons.lha 6938

Directory "MiniMail/Saved" is empty

Directory "MiniMail/Decoded" is empty

Directory "MiniMail/Catalogs"

deutsch Dir

svenska Dir

MiniMail.cd 8143

MiniMail\_It.readme 1409

Directory "MiniMail/Catalogs/svenska"

MiniMail.catalog 4120

Directory "MiniMail/Catalogs/deutsch"

MiniMail.catalog 4416

Directory "MiniMail/Catalogs/italiano"

MiniMail.catalog 4758

# 1.7 Configuration

Minimail.config

The configuration is kept in a plaintext file (MiniMail.config) located in

the same drawer as the executable (MiniMail). Here is

an example. If you want to, you can just modify the included file

MiniMail.configex to suit your needs, and then rename it as MiniMail.config.

Lines starting with a semicolon (;) are ignored, allowing comments to be

made.

(The bold text is the default value.)

mailserver none

autoival 120

username none

password none

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delmail no

allmail no

deffrom none

deforganization none

editor none

pubscreen default public screen

window visible portion of the screen

keepopen no

mainfont screen's font

listfont screen's font

headerfont screen's font

bodyfont screen's font

cx\_popup yes

cx\_hotkey rawkey ramiga return

appmenu auto

appicon auto

appiconxy any

timezone locale's timezone

charset ISO-8859-1

textfile RAM:MiniMail.post

tempfile ProgDir:Minimail\_tempfile

defsaved ProgDir:Saved/

defdecoded ProgDir:Decoded/

Config example

Minimail.aliases

The alias list feature can be used to set up a list of aliases,

corresponding to one or several email addresses and/or other aliases.

Here is an example of an alias list.

Each line in the alias list file (ProgDir:MiniMail.aliases) consists of an alias, followed by one or several email addresses or aliases.

This means that it's possible to create groups. (See the example.)

All aliases entered into any of the header window's To:, Cc: or Bcc: fields will be resolved as soon as you press enter, or just before the mail is sent.

(Note that for historical reasons, the file ProgDir:MiniMail.users will also

be checked if ProgDir:MiniMail.aliases doesn't exist.)

Alias list example

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#### 1.8 Config - alias list

volley volley@lls.se (Pelle Claesson) ein pontus.sjostrom@mailbox.swipnet.se (Pontus Sjöström) erik e.andersson@lostander.gu.se unts unts@louder.bzmbzm.ch theend volley, ein, erik, logog@worldmoc.hc all theend, unts (When entering "theend" in a To:, Cc: or Bcc: field, it will be expanded into "volley@lls.se (Pelle Claesson), pontus.sjostrom@mailbox.swipnet.se (Pontus Sjöström), e.andersson@lostander.gu.se, logog@worldmoc.hc, unts@louder.bzmbzm.ch".)

#### Config - mailserver 1.9

mailserver <hostname>

The mailserver to use. This is usually the last part of your email address; for example, my email address is volley@lls.se, and my mailserver is lls.se. If you're uncertain of what to put, please ask your internet provider!

#### 1.10 Config - autoival

autoival [<seconds>]

MiniMail is capable of automatically looking for new mail at regular intervals. Autoival tells MiniMail how often, and if at all, these checks are to be made. If you want no automatic checks at all, include the keyword, but leave the argument out.

The default is 120 seconds.

#### 1.11 Config - username

username <username>

Set this to your username, which is usually what you type in when your provider asks you for your "login".

For example, my username is "volley". No default is provided.

#### 1.12 Config - password

password <password>

A password is required in order to be able to get mail.

It's generally the same as the password you're asked for after you send the provider your username (login). If you specify no password here, you'll be asked for one at the first getmail attempt.

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### 1.13 Config - delmail

delmail [yeslNO]

If enabled, MiniMail will try to delete all successfully retrieved mail from the server.

# 1.14 Config - allmail

allmail [yeslNO]

If enabled, MiniMail will get ALL mail from the server at each session (instead of only getting new mail). Useful together with delmail.

# 1.15 Config - deffrom

deffrom <from>

This is the default from-field body, or in other words, your email address and real name.

The recommended format is "my@email.adr (Real Name)" (not including the quotes).

For example, I have "volley@lls.se (Pelle Claesson)" as deffrom. No default is provided.

# 1.16 Config - deforganization

deforganization <organization>
If you're part of a specific group or organization, you can type it in here.

# 1.17 Config - editor

editor <editor>

MiniMail has no built-in text editor, and so, you have to specify a commandline for an external editor here. Replace the filename with %s (a percent sign followed by a lowercase s). Make sure the editor doesn't detach (for example, if you're using CygnusED, you would specify something like "ced %s -keepio"). No default is provided, but "ed %s" should work on most Amigas.

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### 1.18 Config - pubscreen

pubscreen <screenname>

Specifies the name of the public screen to open on, unless the default public screen is to be used. If the screen you specify here doesn't exist, MiniMail will create it. The displaymode of the current default public screen will be used.

# 1.19 Config - window

window [left][/[top][/[width][/[height]]]]

Lets you specify the initial dimensions of the main window. For example, window //320/100 will make it 320 pixels wide and 100 pixels tall. Defaults to the visible portion of the screen when first opened, then it defaults to the dimensions the window had before it was last closed.

### 1.20 Config - keepopen

keepopen [yeslNO]

Determines the behaviour of the mainwindow when composing a mail.

Yes causes it to remain open while compising a mail.

No causes it to close while composing a mail.

# 1.21 Config - mainfont

mainfont <fontname> <fontheight>

Specifies the main font to use, for gadgets and the like.

Proportional fonts are allowed. Defaults to the screen's font.

# 1.22 Config - listfont

listfont <fontname> <fontheight>

Specifies the font to use for the mail list.

Proportional fonts are allowed. Defaults to the screen's font.

# 1.23 Config - headerfont

headerfont <fontname> <fontheight>

Specifies the font to use for the mail header.

Proportional fonts are allowed. Defaults to the screen's font.

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### 1.24 Config - bodyfont

bodyfont <fontname> <fontheight>

Specifies the font to use for the mail body.

Proportional fonts are allowed. Defaults to the screen's font.

# 1.25 Config - cx\_popup

cx\_popup [YES|both|net|none]

Determines if the main window, the net window, both of them, or none of them, are to be opened at startup. Defaults to yes (that is, the main window will be opened at startup).

### 1.26 Config - cx\_hotkey

cx\_hotkey <hotkey>

The popup hotkey to use. Defaults to "rawkey ramiga return".

Press it to open the main window.

# 1.27 Config - appicon

appicon [yes|AUTO|no]

Defines the behaviour of the AppIcon.

Yes makes it permanent.

No keeps it disabled at all times.

Auto makes it appear only when the main window is iconified.

To deiconify, you can doubleclick on the icon.

# 1.28 Config - appmenu

appmenu [yes|AUTO|no]

Defines the behaviour of the AppMenuItem.

Yes makes it permanent.

No keeps it disabled at all times.

Auto makes it appear only when the main window is iconified.

To deiconify, you can select the menu item.

# 1.29 Config - appiconxy

appiconxy <x> <y>

Specifies the position of the AppIcon.

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# 1.30 Config - defreplyto

defreplyto <reply-to>

This is the default reply-to field body. If you want replies to your mails to be sent to a different address than the one in the from-field, you can specify that here. Most people won't use this.

# 1.31 Config - timezone

timezone (+l-)hh00

This must be used if MiniMail can't obtain the correct timezone from your system. GMT is +0000 hours; if you live "west" of the GMT, specify a negative amount of hours, and if you live "east" of the GMT, specify a positive amount.

# 1.32 Config - charset

charset [<charset>]

Let's you specify which charset to use when creating a mail. The default is ISO-8859-1 (common in Europe). You might want to use for example US-ASCII, if you live in the States.

# 1.33 Config - textfile

textfile <filename>

Lets you specify the file Minimail will use to compose new mail.

# 1.34 Config - tempfile

tempfile <filename>

Lets you specify the file that will be used as a spoolfile when getting mails larger than 10 Kb.

# 1.35 Config - defsaved

defsaved <filename>

Lets you specify the default directory to use when saving mails.

# 1.36 Config - defdecoded

defdecoded <filename>

Lets you specify the default directory to use when decoding MIME parts.

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# 1.37 Config - example

mailserver lls.se

autoival 90

username volley

password foobar

delmail no

allmail no

deffrom user@host.se (Real Name)

deforganization My organization or group

editor ced %s -keepio

pubscreen Workbench

mainfont topaz.font 8

listfont topaz.font 8

headerfont topaz.font 8

bodyfont topaz.font 8

cx\_popup no

cx\_hotkey rawkey ramiga return

appicon auto

appmenu yes

appiconxy 100 100

timezone +0100

# 1.38 Usage

The main window is always in one of two modes: mails mode or list mode.

In list mode, it consists of a list of mails, and the following gadgets (one or more rows) at the top.

Net.. Mails New.. Inb Outb Hidden Hid Imp Unr Del Quit

In mails mode, it consist of a header section and a body section,

and the following gadgets (one or more rows) at the top.

Net.. List New.. Reply.. Forw.. <>>| Hid Imp Unr Del Hdr Quit

Menus

Keyboard shortcuts

How to compose a new mail.

How to reply to a mail.

How to forward a mail.

How to use arguments (for use with other programs like WWW browsers).

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### 1.39 Usage - net window

Usage - net window

The net window can be opened from the main window by clicking on the "Net.." gadget.

It contains two gadgets, "Get mail" and "Put mail". By clicking on one of these, you trigger either the POP3-client (mail-getting part of MiniMail) or the SMTP-client (mail-putting part of MiniMail). Only one of the clients can run at a single time.

Next to the gadgets, the statuses of both clients are displayed.

Note that MiniMail can get mail automatically at regular intervals ( autoival ).

Sending is also carried out automatically. Therefore, there's usually no need to use any of these gadgets.

#### 1.40 Usage - mails mode

Usage - mails mode

Enter mails mode (you can also use the return key to switch between the two modes).

# 1.41 Usage - list mode

Usage - list mode

Enter list mode (you can also use the return key to switch between the two modes).

# 1.42 Usage - new

Usage - new

To send a new mail, click on "New.." in the main window. If everything has been set up correctly, the editor is loaded. If you have a signature file present (ProgDir:MiniMail.signature), it will be included in the mail. After saving the text and quitting the editor, the header window will be brought up. Please note that if you leave the editor without saving your text, MiniMail will assume that you cancelled the mail.

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#### 1.43 Usage - headerwindow

Usage - headerwindow

The header window is used when you're composing a new mail, replying to a mail or forwarding a mail.

At the top, it contains two string gadgets, each with an accompanying button. The first string gadget is the "To:" gadget, in which you write down the email address(es) and/or the alias(es) of the intended recipient(s). If you have several recipients, separate them with commas.

Use the button next to the string gadget to bring up the from/to subwindow.

In the second string gadget, enter the subject of the message.

The accompanying button can be used to bring up the miscellaneous subwindow.

If you want to attach files to your message, click on the "Attachments.." gadget to go to the attachments subwindow.

If you want to edit the text again, before proceeding, you can click on "Edit.." to bring up the editor again. When you're done, click on "Done" to store the mail. To cancel it, either close the window, or click on "Cancel".

# 1.44 Usage - headerwindow from/to subwindow

Usage - headerwindow from/to subwindow

The from/to subwindow lets you specify more specific information about the originator and destination of the mail. It contains six string gadgets.

From - Specify who the letter is from here. Note that it's perfectly legal to enter for example a visiting friend's address and/or name here, as long as you enter your own address in the sender field. It is recommended to specify a default from-field in the config.

Sender - Used to specify a sender, unless the from field above already contains the same information (which it usually does).

Reply-To - Tells the receiver where to send replies to.

Use with caution.

To - Simply determines the primary recipient(s) of the mail.

If you want to enter several recipients, separate them with commas.

Cc - Secondary recipient(s), who are to be sent "carbon copies" of the mail.

Blind Cc - Almost same as To and Cc, with the only exception that the receivers won't get to know about each other.

As you might expect, the "Done" gadget saves changes, while "Cancel" discards them.

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# 1.45 Usage - headerwindow miscellaneous subwindow

Usage - headerwindow miscellaneous subwindow

The miscellaneous subwindow lets you specify more specific information about the contents of the mail.

Subject - Simply the subject of the mail. Please write something useful in here.

Keywords - Keywords, separated by commas. (Rarely used feature.)

Comments - Comments. (Rarely used feature.)

Organization - Your group or organization.

The "Done" gadget saves changes, while "Cancel" discards them.

# 1.46 Usage - headerwindow attachments subwindow

Usage - headerwindow attachments subwindow

The attachments subwindow lets you attach files (both binary and textual ones) to your mails.

Clicking on "Attach.." brings up a filerequester, that lets you select a file to add to the list. Several files can of course be attached, but make sure that it will be possible to hold the whole mail in memory. To remove a file from the list, select it and click "Detach". To detach all files, use "Detach all".

Surprise: click on the "Done" gadget when you're done. :)

#### 1.47 **Usage - inb**

Usage - inb

Short for inbound. When selected, causes inbound mails to be shown in the list.

### 1.48 Usage - outb

Usage - outb

Short for outbound. When selected, causes outbound mails to be shown in the list.

# 1.49 Usage - hidden

Usage - hidden

When selected, causes hidden mails to be shown too. If either Inb or Outb is selected, only inbound and/or outbound hidden mails will be shown. If neither Inb nor Out is selected, only hidden mails are shown.

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### 1.50 Usage - hid

Usage - hid

Short for hide. Marks the currently selected mails as (un)hidden. Hidden mails are displayed in italics in the listview (please note that mails yet to be exported also are shown in italics).

#### 1.51 Usage - imp

Usage - imp

Short for important. Marks the currently selected mails as (un)important. Important mails are displayed with white foreground text.

# 1.52 Usage - hdr

Usage - hdr

When selected, causes the actual header as present in the email to be displayed on top of the body. Please note, that if Hdr is pressed then you save the mail, the header will be included in the mail.

# 1.53 Usage - unr

Usage - unr

Short for unreplied. Marks the currently selected mails as (un)replied.

All incoming mails are marked as unread. These are displayed in bold in the listview. After having been read once, the mail is marked as unreplied instead, causing it to be displayed in inverse mode.

# 1.54 Usage - del

Usage - del

Short for delete. By doubleclicking on this gadget, the currently selected or shown mail(s) is/are deleted from the database.

# 1.55 Usage - quit

Usage - quit

Click on this gadget to quit MiniMail.

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### 1.56 Usage - <

Usage - <

Goes to the previous mail.

# 1.57 Usage - >

Usage ->

Goes to the next mail.

# 1.58 Usage - >

Usage - >l

Goes to the first unread mail in the database (or to the last one if there are no unread ones).

# 1.59 Usage - arguments

Usage - argument

You can send an email address as an argument to MiniMail. If minimail is up and running, it will be as if you pressed the New.. button,

if its not, it will be as if you start minimail and press the 'New..' button.

Some examples:

AWeb - Setting / Changesettings / Network - External programs / mailto: /

command = PATH/minimail / arguments = %s.

Voyager - Settings / Network / Other / mailto: App. = PATH/minimail %h.

NOTE: PATH = The path were you installed MiniMail.

# 1.60 Usage - Keyboard shortcuts

Usage - Keyboard shortcuts

ESC - Hides the window.

Return - Jumps between mails mode and list mode.

Cursor up/down - Scrolls the mail down/up. Use with shift to scroll a whole page at a time.

Cursor left/right - Goes to the previous/next mail. Use shift plus

cursor right to go to the next unread mail (or

to the last one, if there're no unread ones).

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### 1.61 Usage - menus

Usage - menus

Save to disk.. - A filerequester is brought up, letting you save

the current mail (as shown in the body section)

or all selected mails (when in list mode) to disk.

If you want to include the header in the saved

mail, make sure the Hdr

gadget is selected before saving.

Optimize.. - Initiates an optimization of the database. In other

words, all deleted mails are removed from disk. Do

this once in a while.

About.. - Brings up the about-requester.

Hide - Hides the main window (same as using the close gadget and

pressing the ESC key).

Quit - Terminates MiniMail.

### 1.62 Composing a new mail

Usage - Composing a new mail"

To send a new mail, click on "New.." in the main window. If everything has

been set up correctly, the editor is loaded. If you have a signature file

present (ProgDir:MiniMail.signature), it will be included in the mail.

After saving the text and quitting the editor, the header window will be brought up.

Please note that if you leave the editor without saving your text, MiniMail

will assume that you cancelled the mail.

# 1.63 Replying to a mail

Usage - Replying a mail"

If you want to reply to a mail you're reading, click on "Reply..".

The editor will be loaded with a text containing a header, the original

mail in quoted form and your signature.

After saving the text and quitting the editor, the header window will be brought up.

The From: field from the original message will be copied into the To: gadget.

Also the Subject: field is copied.

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# 1.64 Forwarding a mail

Usage - Forwarding a mail"

If you want to forward a mail you're reading to others, click on "Forward..".

The editor will be loaded with a text containing containing a header, the original mail enclosed within begin/end lines, and your signature.

After saving the text and quitting the editor, the header window will be brought up.

The Subject: field is copied from the original mail.

#### 1.65 About the author

Message from the author:

I'm a 19 year old guy from Gothenburg, Sweden. I've been studying nature science for three years, and I'm hopefully about to move on to something more intriguing. I like playing volleyball, IRCing (look for me as volley!\*volley@\*.lls.se on #theend), and I just love trance/ambient music! Check out my homepage (http://www.lls.se/~volley) for a lot more info. =) Anyway, whether it's about MiniMail or Palantír, or about something completely different (\*winks\* to those of you who know what that might be), feel free to write me at volley@lls.se.

NOTE: Please send questions and bugreports to

pontus.sjostrom@mailbox.swipnet.se!

"People would never dream of doing the things they dream of doing" Me
"There are temptations so immense, that it requires both strength and
courage to give in to them" Oscar Wilde

# 1.66 Minimail history

29.6.96 Version 1.4a is released

Changes from 1.4 to 1.4a:

· After a few hours of code-bashing, wordwrapping has finally been added.

This was the most wanted feature, along with a GUI for aliases...:)

· MIME encoding is no longer applied to outgoing mails that don't need it.

/Ken de Veaux

- · The SMTP client now works even if the HOSTNAME envvar is not available.
- · Major source cleanups and optimizations in the MIME generation code.
- $\cdot$  Fatal bug fixed: to:, cc: and bcc: fields longer than 1024 chars no longer crashes the computer.
- · From:, to:, cc: and bcc: field parser updated. Should no longer display

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- "Ulf Ulfsson), Urk Urksson), Arne Arnesson" instead of
- "Ulf Ulfsson, Urk Urksson, Arne Arnesson" in the header section.
- · Unreplied flag no longer cleared when forwarding a mail /Ein
- · When failing to open the file to MIME-decode-to, an error is now displayed /Ein

18.6.96 Version 1.4 is released to registered users

Changes from 1.3 to 1.4:

- · Startup optimized /Erik Johansson
- · MiniMail now restarts when the config is changed /Grypas
- $\cdot \ You \ can \ now \ use \ MiniMail \ as \ an \ external \ mailer \ within \ browsers;$

just pass the recipient's email address as an argument /several

- · Fatal bug fixed; Cc and Bcc now works
- · Removed two fatal bugs that caused crashes on kick 2.0
- · Should now work with MLink and AmiTCP 3.0 /several
- $\cdot$  MiniMail exe is now signed with PGP (the .sig file) to ensure 100% integrity ( PGP-Key )
- · Changed the name of the signature file to MiniMail.signature because of the PGP .sig files (MiniMail will still check for Minimail.sig and include it, if it contains no binary code) /Ein
- · textfile and tempfile added /Erik Johansson
- · defsaved and defdecoded added /Jaden
- · Its (finally) possible to turn off autoival
- · The header is now displayed with a blue background (instead of the italics)
- $\cdot$  ( $\pm 0000$ ) is no longer visible in the Date: header
- $\cdot$  An unsent email will no longer be marked as sent when you mark it as unimportant using the keyboard /Stefan Wegener
- · Its now possible to scroll the list and inside a mail with spacebar and alt+cursorkeys /Erik Johansson, Ein
- · Max subject length now set to 512 characters /Erik Johansson
- $\cdot$  Max length of the To, Cc, Bcc, From and Sender fields now set to 4000 characters
- · Removed the annoying use of the TZ environment variable /several
- · Netwindow is enlarged by default /Russel Stapleton
- · When the window is open and in list mode, it will scroll down as new mail arrives
- · An out of memory condition while optimizing will no longer cause crashes
- · German (Christian Bednarek) and Italian (Francesco Leoni) catalogs included
- · Updated the quoter to quote "part"s too
- · The correct errorcode (instead of 0) is now shown when a host lookup fails

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- · Fixed correct bevelling of the separator-bar
- · Dist and doc is now handled by Pontus Sjöström of TheEnd Amiga

12.5.96 Version 1.3 is released, after LOADS of feedback!

Changes from 1.2a to 1.3:

- · Saved/ and Decoded/ directories included in archive /Colin F. Thompson
- · Password now asked for at first getmail attempt, if not in config

/Stefan Wegener

· The user database has been renamed, and is now known as the "alias list"

/Scott McMahan

- · The standard output is now redirected, to ensure that error msgs will be visible
- $\cdot$  Rewrites of some slow/bulky code, and some unused code has been commented out
- · Now gives returncode 10 if startup fails
- · Now doesn't get mail on startup, if no autoival was specified

/Erik Johansson

- · Signature separator bars added < Erik Johansson>
- · MIME part-texts are now quoted too
- · Colons are no longer assumed to be quote chars
- · Should now work on OS 2.04 (couldn't live without locale.library)

/Leo Anderson

· META characters (å, ä, ö and so on) are now allowed in \*all\* fields

/several

- · META characters correctly parsed when viewing a mail
- · Finally: Correct scrolling in listviews! /A340+Gavin Hamill
- $\cdot$  Many speed optimizations, for example when loading a mail from list mode
- · Save To Disk now works from lists mode even if no mail is loaded
- · The hotkey for "Hdr" now flips the correct gadget /Gavin Hamill
- · Now clipping long maillines correctly when highlighting /Gavin Hamill
- · No longer linking with Amiga.lib
- · All source recompiled with full optimization

6.5.96 Version 1.2a is released.

Changes from 1.2 to 1.2a:

- · Support for charsets added /Harry J. Miktarian
- · The version number in the X-Mailer field has been fixed (was 1.1 on 1.2)
- · Minor fix in the "user database" handling (had problems with spaces)

28.4.96 Version 1.2 is released. First AmiNet release.

Changes from 1.1 to 1.2:

· User database added /Ein+volley

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- · "Ignore" gadget added to "MiniMail is already running" requester/Ein+volley
- · Size and progress indicators during getmail /Ein+volley
- · AppMenuItem support added /Ein
- · Number of mails added to "You have new mail" window /Ein
- · Crash-bug when deleting the last mail found and squashed /Logixs, A. Ejdeling
- · \$VER: string added to executable /Toaster
- · Window locked during connection establishment and send operation /volley
- · "Continue" gadget added to optimize window /Ein
- · AppIcon position configurable /Ein
- · Quit-gadget added to main window /Toaster+Ein
- · Main window is activated when it's supposed to be brought up but already open /Ein
- · Major socket code cleanup (more reliable SMTP operation)
- · Miscellaneous cosmetic fixes
- · Can't scroll down past the end of an email in the main window any longer /A.Ejdeling
- · Date-field parsing fixed (no more timezones like -10000 hours)
- · Comments allowed in config file
- 11.3.96 Version 1.1 is released.

#### Early history

on Palantír).

- 29.2.96 In one month, everything has to be finished. Urgh. :)
- 26.2.96 First β is sent to Ein.
- 12.2.96 MiniMail ß is close to finished, only MIME base64 decoding and some cosmetic work remains. Work on this manual is initiated.
- 20.1.96 I now use MiniMail for reading and writing my own mail.
- 21.12.95 After work on the msgbase, internal structures, GUIs, posts and so on, brainstorming leads to the conclusion that the project will grow too large (my 30 school hours dedicated to the project have been used up since long ago). The project is more or less split into two pieces Palantír and MiniMail. MiniMail becomes the heavily reduced version of the so far nonexistant Palantír, limited to mail only, and with a very simple structure. New ideas will be added to the Palantír concept, while the work on MiniMail is finished off.
- 29.11.95 I decide to do the project as a "extended essay" at school. 21.11.95 Work begins on project Palantír, with the goal to create a mail/news system a lot better than the existing ones (see information

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#### 1.67 Todo

There are no big future plans. I am thinking about implementing a postpone/reedit function as well as some kind of script support, but... no promises can or will be made.

A program for easier configuration (with GUI) written by Jaden will probably be released with the next version. Thanks, Jaden! :)

In any case, watch out for Palantír, which will hopefully supersede MiniMail soon. Please have a look at http://www.lls.se/~volley for more information! MiniMail has no known bugs, except for the fact that it lacks for example wordwrap. :/

# 1.68 Thanks and greets

Pelle wishes to thank:

Pontus `Ein' Sjöström for some great betatesting and for taking care of distribution and documentation!

Aristotelis `Grypas' Grammatikakis for some brilliant ideas during the earlier stages of the project.

Da Modmeisters of #theend for making my module collection what it is today! Without you, it wouldn't be worth the name! May the UNTS be with you!!! (Tjost: cackle) (Cels: UNTS?)

The rest of the #theend gang, for withstanding my constant moaning about Pepsi (no comments, please), modules (chakak) and bugs on the channel. :) I won't even try to enumerate your names here, I'd be bound to sit here forever....:)

Pontus wishes to thank:

Pelle 'Volley' Claesson for being a great friend.

The #Theend gang!

We both wish to thank:

Colin F Thompson for the wonderful Magic-WB icons.

Christian Bednarek and Francesco Leoni for the German and Italian catalog files.

\*\*Shades\*\* for helping us getting MiniMail to work with Mlink!

Everybody else who contributed with suggestions and/or bugreports, including

Pascal 'Logixs' Gloor, Fredrik 'Toaster' Lindfeldt, Jaden, Erik Johansson,

Gavin Hamill, Johan Thelmén, Stefan Wegener, Harry Miktarian, Håkan Garneij,

Leo Anderson, Anders Ejdeling, Mats Nyman and Russel Stapleton. :)

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#### 1.69 Distribution and documentation

Hi! My name is Pontus Sjöström, and I'm a friend of Pelle's. A couple of days ago, he asked me if I wanted to take care of the documentation and distribution of MiniMail. Of course I said yes, so, from now on, questions, bugreports and other queries should be sent to me, as Pelle has very little time left...

If you find any typos in the documentation, or have \*any\* comments about it, please let me know.

Email me for any reason at pontus.sjostrom@mailbox.swipnet.se

-----BEGIN PGP PUBLIC KEY BLOCK-----

Version: 2.6ui (Amiga)

mQCNAjD7EosAAAEEAOKwHCkuWpuNdOvghIpfEIKc+j9jNJklqbnwm2CZjBAcBdqt 3t9WlwxcrW0zt9XR0SeUQa/8GvErd0tGUcIZinYCRxAcCUI33IIOl+eDso+HUEA8 GsxEvolKCyc+vvU7z7cWRbnJZMENYpbzfM93kqD9Z1pbXEIHMyYNCCUUQFqJAAUR tDRQb250dXMgU2pvc3Ryb20gPHBvbnR1cy5zam9zdHJvbUBtYWlsYm94LnN3aXBu ZXQuc2U+

=aTle

----END PGP PUBLIC KEY BLOCK----

PGP-Key fingerprint = 5A 8A 57 C8 53 0D 63 64 E5 3E 3C 40 66 5C EE 75 /Pontus Sjöström

# 1.70 Frequently Asked Questions

Frequently Asked Questions

Q: In mails mode, it says "Length: xxx (yyy)" in the header.

What does it mean?

A: xxx = the number of lines in the mail, yyy = the size in Kb

Q: When I use the optimize function, a lot of \*.bak files are created.

Is it safe to remove these?

A: Yes, you can remove them. It might be wise to keep them as a backup of your database, though.

Q: I have some problems with MiniMail; whom should I ask?

A: You should always ask me first. If it turns out to be a bug in MiniMail,

I'll forward the information to Pelle Claesson.

Q: How do I check MiniMail's integrity?

A: Simply write "PGP MiniMail" from a shell, after adding my public key to your keyring. (Feel free to ask me for my public key, if you don't trust the one in the documentation.)

Q: Why would people never dream of do the things they dream of doing?

A: ---:)

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