002feeb8-0

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COLLABORATORS			
	TITLE : 002feeb8-0		
ACTION	*NAME*	*DATE*	*SIGNATURE*
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REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

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Chapter 1

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1.1 AutoReply.guide

```
                        AutoReply.br v1.0

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        <neil@wirenet.u-net.com>



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1.2 Introduction

```
                    Introduction
```

AutoReply.br will automatically create email events in reply to received
mails.

It was originally written for my own use to provide automatic responses to
requests for information, but I have expanded it to include extra features
and the facility to have several different response options, according to
the received mail.

It is intended to be called from ~SortMail.br~ by Eirik Nicolai Synnes and
has been tested with the latest currently available version, 3.2.

Due to the range of options available, it needs to be correctly

```
                        ~installed~
                        and
                        ~configured~
                         before you can use it.
```

1.3   Installation

```
                            Installation
```

The three files in this archive must be copied to the correct directories
for AutoReply.br to work.

1)   Copy AutoReply.br to <ThorPath>/rexx

2)   Copy AutoReply.guide to <ThorPath>/Docs

3)   Copy AutoReply.cfg to ENVARC:THOR and EBV:THOR

<ThorPath> is the directory containing Thor itself.

You will need to edit the
                ~configuration~
                 file before you can use
AutoReply.br

If you wish to use it from SortMail, you will also need to run
~CfgSortMail.thor~

1.4   Creating aConfiguration entry

```
          Configuring AutoReply
```

When AutoReply is called, it searches its configuration file to find an
entry with the name specified in the command line (or scriptopts when
called from SortMail).

You can have several different responses defined under different
configuration names. That way you can have different responses to different
SortMail triggers.

The format of the config file is

```
    CONFIG      "name"
    SYSTEM      "name"
    CONFERENCE  "name"
    SUBJECT     "string"
    QUOTEMSG    "option"
    QUOTESTR    "string"
    SIGFILE     "file"
    HEADFILE    "file"
    TEXTFILE    "file"
```

```
    FOOTFILE    "file"
    ENDCONFIG
```

The config lines work as follows:

CONFIG*
    The name of the configuration, as called on the command line

SYSTEM*
    The System in Thor that this applies to. currently both the
    incoming mail and the reply must be in the same system.

CONFERENCE*
    The name of the email conference within that system

SUBJECT
    The subject line for the reply, use %s to represent the original
    subject. If not specified,AutoReply will use the original subject
    with Re: prepended

QUOTEMSG
    Can be either "Above" or "Below" and specified where the original
    message will be included in the reply. If not sprecified, then the
    original message will not be quoted.

QUOTECHAR
    The string used to indicate a quoted message, e.g. "> ". if this
    is not specified then the original message will be quoted without any
    quoting characters. This is not recommended.

SIGFILE
    Signature file to be appended to message, will be omitted if not
    specified.

HEADFILE
    File containing headers for the reply, will be omitted if not
    specified.

TEXTFILE*
    This is the main text of the reply.

FOOTFILE
    An optional file, to appended to the very end of the message.
    Could contain something like:
    "This reply was generated by the amazing AutoReply.br" ;-)

ENDCONFIG*
    Marks the end of this configuration entry

* These items are required, AutoReply will return an error message if they
are not defined.

Sample configuration

This is a sample config to return my pgp key. I have SortMail set up to
call this for any message addresses to pgp@wirenet.u-net.com

If you don't have the option of extra mail addresses, then you could have
SortMail look for a subject line like "Send PGP".

```
 CONFIG      "pgp"
 SYSTEM      "Wirenet"
 CONFERENCE "Email"
 SUBJECT     "PGP Key request"
 SIGFILE     "Usr:neil/.signature"
 HEADFILE    "Usr:Thor/BBS0/.header"
 TEXTFILE    "Usr:neil/PGP.asc"
 ENDCONFIG
```

1.5 Using with SortMail

                            Using AutoReply from SortMail

You will need to run ~CfgSortMail.thor~ to set this up.

Create a trigger to recognise the mails you want to respond to and set the
Action in CfgSortMail to external script, the script name to
rexx/AutoReply.br and the script options to "<cfgname> %n" (without the
quotes) where cfgname is the name of the CONFIG defined in
                ~AutoReply.cfg~
                You can have as many different triggers as you like, provided ←
                   there is a
config entry for each one in AutoReply.cfg.

1.6 Acknowledgements

          Acknowledgements

Thanks to:

    The Thor team for developing the Amiga's best news and mail
    software.

    Bill Hawes for developing arexx, one of the Amiga's greatest and
    most underrated strengths.

    Shaun Downend <shaund@amiganut.demon.co.uk> for testing this and
    for suggesting far more options than I ever intended adding :)

    Dietmar Eilart for goldED and Edd Dumbill for Hedley.

1.7 Distribution

Distribution

Please sent bug reports, suggestions and large amounts of cash to me at neil@wirenet.u-net.com.