

NAME

smtpclient -- simple SMTP client

SYNOPSIS

smtpclient [-s *STR*] [-f *ADDR*] [-r *ADDR*] [-e *ADDR*] [-c *ADDR*] [-S *HOST*] [-P *NUM*] [-M] [-L]
[-v] *recipient* ...

smtpclient [-V] [-h]

VERSION

1.0.0 (21-10-1997)

DESCRIPTION

SMTPclient is a minimal SMTP client that takes an email message body and passes it on to a SMTP server (default is the MTA on the local host). Since it is completely self-supporting, it is especially suitable for use in restricted environments.

A typical usage is as a MTA emulating program on a dedicated webserver. There it is usually called from within a CGI program to receive a mail (constructed by the CGI program out of a HTML form) and to forward it to the actual mailserver.

OPTIONS

-s, --subject=STR

Specifies the Subject: header. This gives the message a title. Default is no subject.

-f, --from=ADDR

Specifies the From: address header. This is the logical senders address. Default is "daemon", which is probably wrong.

-r, --reply-to=ADDR

Specifies the Reply-To: address header. This is where replies should be send to. Default is no such header.

-e, --errors-to=ADDR

Specifies the Errors-To: address header. This is where delivery problems should be reported. Default is no such header.

-c, --carbon-copy=ADDR

Specifies the Cc: address header. This can contain one or more addresses (seperated by comma) to which one copy of the message is send to. Default is no such header.

-S, --smtp-host=HOST

Specifies the name or IP-address of the SMTP host to connect to. This is the host where the MTA is running to which the message is forwarded. By default, the mail is send to the SMTP daemon on localhost or to the host specified in the environment-variable SMTPSERVER if exists.

-P, --smtp-port=NUM

Specifies the port of the SMTP host to connect to. Default is port 25 (smtp).

-M, --mime-encode

Use MIME-style translation to quoted-printable (base 16).

-L, --use-syslog

Log errors to system's syslog facility instead of *stderr*.

-v, --verbose

Turn on verbose logging to *stdout*.

-V, --version

Display the program version.

-h, --help

Display the usage page.

RESULTS

The program terminates with a non-zero exit status in case of errors.

AUTHOR

Ralf S. Engelschall
rse@engelschall.com
www.engelschall.com