

Module Version: 0.03

[NAME](#)

[SYNOPSIS](#)

[DESCRIPTION](#)

[ATTRIBUTES](#)

[PARTIAL SUCCESS](#)

[EXAMPLES](#)

[send email with Gmail](#)

[send email with mandrillapp](#)

[send with Amazon SES](#)

[AUTHOR](#)

[COPYRIGHT](#)

[LICENSE](#)

[SEE ALSO](#)

## NAME

Email::Sender::Transport::SMTPS - Email::Sender joins Net::SMTPS

## SYNOPSIS

```
use Email::Sender::Simple qw(sendmail);
use Email::Sender::Transport::SMTPS;
use Try::Tiny;

my $transport = Email::Sender::Transport::SMTPS->new(
    host => 'smtp.gmail.com',
    ssl => 'starttls',
    sasl_username => 'myaccount@gmail.com',
    sasl_password => 'mypassword',
    debug => 0, # or 1
);

# my $message = Mail::Message->read($rfc822)
#           || Email::Simple->new($rfc822)
#           || Mail::Internet->new([split /\n/, $rfc822])
#           || ...
#           || $rfc822;
# read L<Email::Abstract> for more details

use Email::Simple::Creator; # or other Email::
my $message = Email::Simple->create(
    header => [
        From => 'myaccount@gmail.com',
        To => 'to@mail.com',
        Subject => 'Subject title',
    ],
    body => 'Content.',
);

try {
    sendmail($message, { transport => $transport });
} catch {
```

```
        die "Error sending email: $_";  
    };
```

## DESCRIPTION

This transport is used to send email over SMTP, either with or without secure sockets (SSL/TLS). it uses the great [Net::SMTPS](#).

that's based on a patch for Email::Sender::Transport::SMTP. <https://github.com/fayland/email-sender/commit/bba4a590be87506248349293c5b457dfa533daae> most of the code are copied from [Email::Sender::Transport::SMTP](#)

## ATTRIBUTES

The following attributes may be passed to the constructor:

`host`: the name of the host to connect to; defaults to `localhost`

`ssl`: 'ssl' / 'starttls' / undef, if true, passed to [Net::SMTPS](#) `doSSL`.

`port`: port to connect to; defaults to 25 for non-SSL, 465 for 'ssl' and 587 for 'starttls'

`timeout`: maximum time in secs to wait for server; default is 120

`sasl_username`: the username to use for auth; optional

`sasl_password`: the password to use for auth; required if `username` is provided

`allow_partial_success`: if true, will send data even if some recipients were rejected; defaults to false

`helo`: what to say when saying HELO; no default

`localaddr`: local address from which to connect

`localport`: local port from which to connect

`debug`: enable debug info for Net::SMTPS

## PARTIAL SUCCESS

If `allow_partial_success` was set when creating the transport, the transport may return [Email::Sender::Success::Partial](#) objects. Consult that module's documentation.

## EXAMPLES

### send email with Gmail

```
my $transport = Email::Sender::Transport::SMTPS->new({  
    host => 'smtp.gmail.com',  
    ssl  => 'starttls',  
    sasl_username => 'myaccount@gmail.com',  
    sasl_password => 'mypassword',  
});
```

### send email with mandrillapp

```
my $transport = Email::Sender::Transport::SMTPS->new(  
    host => 'smtp.mandrillapp.com',  
    ssl => 'starttls',  
    sasl_username => 'myaccount@blabla.com',  
    sasl_password => 'api_key',  
    helo => 'fayland.me',  
);
```

## send with Amazon SES

```
my $transport = Email::Sender::Transport::SMTPS->new(  
    host => 'email-smtp.us-east-1.amazonaws.com',  
    ssl => 'starttls',  
    sasl_username => 'xx',  
    sasl_password => 'zzz',  
);
```

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## COPYRIGHT

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## SEE ALSO

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