

24U Email OSAX

Send e-mails directly from within AppleScript

email sent/email queued/email sending *enum*

email sent : email was successfully sent

email queued : email is waiting for sending

email sending : email is now being send

email sent *enum*

email sent : email was successfully sent

email contact *n* : specifies person's name and e-mail address.

Examples:

```
{name: "24U Autoresponse", email address: "echo@24uSoftware.com"}
```

```
{name: "John Bull", email address: "john@mydomain.com"}
```

PROPERTIES

email address (Unicode text, r/o) : e-mail address (i.e. john@somedomain.com)

name (string, r/o) : user name (i.e. John Brown)

scheduled mail number *n* : integer identifying a scheduled mail

smtp authentication *n* : specifies the authentication type, user name and password to be used for SMTP 2.0 authentication.

Examples:

```
{user name: "jose", password: "mypasswd"}
```

```
{kind:cram md5 authentication , user name: "jose", password: "mypasswd"}
```

```
{kind:pop3 authentication , user name: "jose", password: "mypasswd", host: "mail.mydomain.com"}
```

PROPERTIES

kind (automatic authentication/plain authentication/cram md5 authentication/login authentication/pop3 authentication, r/o) : the authentication type (default is automatic authentication)

user name (string, r/o) : user name to be used for authentication

password (string, r/o) : password to be used for authentication

host (string, r/o) : host for POP3 authentication

send email *v* : Sends e-mail to given person.

Examples:

```
send email "Dear John, ...." subject "Hello" from "jose@mydomain.com" to "john@mydomain.com" via host "mail.mydomain.com"
```

```
set myAuthentication to { user name:"jose", password:"mypasswd" }
send email "Dear Mr. Crouch, ...." subject "My Holiday" from "jose@mydomain.com" to "crouch@otherdomain.com" via host
```

"mail.mydomain.com" **using authentication** **myAuthentication** **with** **using SSL**

set **myFile** **to** **choose file**
send email "See the attached files." **subject** "Digest" **from**
"robot@mydomain.com" **to** "john@mydomain.com" **via host** "mail.mydomain.com"
attaching **myFile** **without** **waiting for confirmation**

More examples can be found in the Examples folder of 24U Email OSAX disk image.

send email [Unicode text] : The body of the e-mail being sent, html is automatically detected.
[**subject** Unicode text] : Email's subject
from string or [email contact](#) : Sender's e-mail address.
[**reply to** string or [email contact](#)] : E-mail address send replies to.
to list of string or [email contact](#) : E-mail address(es) of recipient(s)
[**cc** list of string or [email contact](#)] : Carbon copy to (Recipient's address(es) which will be shown in e-mail).
[**bcc** list of string or [email contact](#)] : Blind Carbon Copy to (Recipient's address(es) which will NOT be shown in e-mail).
via host string : Address of SMTP server you want to send e-mail with.
[**via port** integer] : Port on the SMTP server
[**timeout** small integer] : This command will be canceled after the amount of seconds specified by this parameter. Default value is 40 seconds.
[**attaching** list of alias] : List of file aliases to attach to the e-mail.
[**encoding with** AppleSingle encoding/AppleDouble encoding/Base64 encoding/BinHex encoding] : The desired attachments encoding (default is AppleDouble for files with resource fork and Base64 otherwise).
[**using authentication** [smtp authentication](#)] : The desired smtp authentication.
[**extra headers** string] : Add additional headers here. Separate each with return character.
[**using SSL** boolean] : Turn on to use secured SSL/TLS connection.
[**waiting for confirmation** boolean] : If set to false, this command returns immediately and the mail will be send in background.
→ [email sent](#) or [scheduled mail number](#) : Result code or identifier of scheduled mail.

status of scheduled mail *v* : Gets information about scheduled mail.

Examples:

set **myMail1** **to** **send email** **without** **waiting for confirmation**
set **myMail2** **to** **send email** **without** **waiting for confirmation**
set **myStatus** **to** **status of scheduled mail** { **myMail1**, **myMail2** }

More examples can be found in the Examples folder of 24U Email OSAX disk image.

status of scheduled mail list of [scheduled mail number](#)
→ list of email queued/email sending/email sent or integer : Result codes or error numbers

wait for scheduled mail *v* : Waits for sending of scheduled mail.

Examples:

set **myMail1** **to** **send email** **without** **waiting for confirmation**

```
set myMail2 to send email ..... without waiting for confirmation
set myOKnumber to wait for scheduled mail { myMail1, myMail2 }
if myOKnumber = 2 then display dialog "Both emails were successfully sent "
```

More examples can be found in the Examples folder of 24U Email OSAX disk image.

wait for scheduled mail list of [scheduled mail number](#)
→ integer : Number of emails successfully sent

24U Email OSAX Distribution Distribute 24U Email OSAX along with your scripts

registration reply *n* : reply record for register command

PROPERTIES

registration status (string, r/o) : current registration status of the scripting addition

activation message (string, r/o) : result message from the activation attempt (if any)

return code (integer, r/o) : return code of the operation

version of Email OSAX *v* : Returns version number of the 24U Email OSAX.

version of Email OSAX

→ string : version number

register Email OSAX *v* : Unlocks your copy of 24U Email OSAX

Examples:

```
register Email OSAX "ABC-DEF-GHIJ-KLMN"
```

```
set myStatus to register Email OSAX without prompting for code
```

register Email OSAX [string] : registration code or email address for online activation.

[**prompting for code** boolean] : Prompt for registration code (prompts by default unless registration status is Demo, Trial or Registered)

→ [registration reply](#) : record containing registration status, activation status and error code