Languages:

- **English**
- Español

Table of Contents

Languages: 1
MAILCHECK 2

MAILCHECK

NAME

MailCheck -- Download new mail.

TEMPLATE

VAR/K,STEM/K,POP/K/N,MANUAL/S

FUNCTION

Downloads new email from the specified POP3 account, or from all of them if none is specified.

INPUTS

`VAR/K` - alternative variable to put the results into instead of `RESULT` (V2.0)
`STEM/K` - base name used for the stems where the returned data will be stored (V2.0)
`POP/K/N` - POP3 mail account to check, specified as the position in the list of POP3 accounts in Configuration ->TCP/IP; the account at the top is account 0 (V2.0)
`MANUAL/S` - open the transfer window to enable user interaction, i.e. message preselection (V2.0)

RETURNS

`VAR` - info returned by the query
`<STEM>DOWNLOADED` - total number of downloaded emails
`<STEM>ONSERVER` - total number of emails remaining on the server
`<STEM>DUPSKIPPED` - total number of duplicates skipped
`<STEM>DELETED` - total number of emails deleted from the server

In V1.x, `RC` was always set to 0. As of V2.0 however, `RC` is set to 5 if the TCP/IP stack is not online.

Likewise, in V1.x `RESULT` was set to the number of downloaded emails, or -1 if the connection to the mail server failed.

NOTES

The command returns immediately if `MANUAL` is used.

If no account is specified, the command will only check those mail accounts marked as "active" in the configuration, just like if the "Get" button was pressed in the toolbar.

EXAMPLE

```
/* Enable result codes */
OPTIONS RESULTS

/* Download email from a mail account */
MAILCHECK POP 2 STEM st.

/* Display results */
IF RC = 0 THEN
 SAY 'Downloaded emails:  'st.downloaded
 SAY 'Left on server:     'st.onserver
 SAY 'Duplicates skipped: 'st.dupskipped
 SAY 'Deleted on server:  'st.deleted
ELSE
 SAY 'Error during mail download.'
EXIT
```

BUGS

`RC` was set to 5 if no mail was found on the server, and `<STEM>ONSERVER` simply returned the number of messages found. Both were fixed in V2.4.

SEE ALSO