

## Error: Macro TranslatedPages(None) failed

expected string or buffer

### ARexx Function List

1. ADDRDELETE
2. ADDREDIT
3. ADDRFIND
4. ADDRGOTO
5. ADDRINFO
6. ADDRLOAD
7. ADDRNEW
8. ADDRRESOLVE
9. ADDRSAVE
10. APPBUSY
11. APPNOBUSY
12. FINDMAIL
13. FLUSHINDEXES
14. FOLDERINFO
15. GETCONFIGINFO
16. GETFOLDERINFO
17. GETMAILINFO
18. GETSELECTED
19. GETURL
20. HELP
21. HIDE
22. INFO
23. ISONLINE
24. LISTFREEZE
25. LISTSELECT
26. LISTUNFREEZE
27. MAILARCHIVE
28. MAILBOUNCE
29. MAILCHANGESUBJECT
30. MAILCHECK
31. MAILCOPY
32. MAILDELETE
33. MAILEDIT
34. MAILEXPORT
35. MAILFILTER
36. MAILFORWARD
37. MAILIMPORT
38. MAILINFO
39. MAILMOVE
40. MAILREAD
41. MAILREPLY
42. MAILSEND
43. MAILSENDALL
44. MAILSTATUS
45. MAILUPDATE
46. MAILWRITE
47. NEWMAILFILE
48. QUIT

49. READCLOSE
50. READINFO
51. READPRINT
52. READSAVE
53. REQUEST
54. REQUESTFILE
55. REQUESTFOLDER
56. REQUESTSTRING
57. RESTART
58. SCREENTOBACK
59. SCREENTOFRONT
60. SETFLAG
61. SETFOLDER
62. SETMAIL
63. SETMAILFILE
64. SHOW
65. USERINFO
66. WRITEATTACH
67. WRITEBCC
68. WRITECC
69. WRITEEDITOR
70. WRITEFROM
71. WRITEIDENTITY
72. WRITELETTER
73. WRITEMAILTO
74. WRITEOPTIONS
75. WRITEQUEUE
76. WRITEREPLYTO
77. WRITESEND
78. WRITESUBJECT
79. WRITETO

## 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 DO
  SAY 'Downloaded emails:  'st.downloaded
  SAY 'Left on server:     'st.onserver
  SAY 'Duplicates skipped: 'st.dupskipped
  SAY 'Deleted on server:  'st.deleted
END
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