

# HI\_MAPI\_SendMail

## %HI\_MAPI\_SendMail function

### Function

The function **%HI\_MAPI\_SendMail** opens a default e-mail client and prepares automatically the message to be sent.

### Declaration

```
INT %HI_MAPI_SendMail(  
    TEXT in sendTo,  
    TEXT in sendCc,  
    TEXT in sendBcc,  
    TEXT in subject,  
    TEXT in text,  
    TEXT in attaches  
)
```

### Parameters

<b>sendTo</b>	Receivers of the mail separated by comma (section send TO).
<b>sendCc</b>	Receivers of the mail separated by comma (section send CC).
<b>sendBcc</b>	Receivers of the mail separated by comma (section send BCC).
<b>subject</b>	Subject of the message.
<b>text</b>	Text of the message.
<b>attaches</b>	Paths to attaches separated by comma.

### Description

The return value is of *Int* type (positive numbers represent the errors which are defined in MSDN for MAPISendMail). There are allowed return values:

Code	MAPI constant
0	SUCCESS_SUCCESS
1	MAPI_E_USER_ABORT
2	MAPI_E_FAILURE
3	MAPI_E_LOGIN_FAILURE
4	MAPI_E_DISK_FULL
5	MAPI_E_INSUFFICIENT_MEMORY
6	MAPI_E_ACCESS_DENIED
8	MAPI_E_TOO_MANY_SESSIONS
9	MAPI_E_TOO_MANY_FILES
10	MAPI_E_TOO_MANY_RECIPIENTS
11	MAPI_E_ATTACHMENT_NOT_FOUND
12	MAPI_E_ATTACHMENT_OPEN_FAILURE
13	MAPI_E_ATTACHMENT_WRITE_FAILURE
14	MAPI_E_UNKNOWN_RECIPIENT
15	MAPI_E_BAD_RECIPTYPE
16	MAPI_E_NO_MESSAGES
17	MAPI_E_INVALID_MESSAGE
18	MAPI_E_TEXT_TOO_LARGE
19	MAPI_E_INVALID_SESSION
20	MAPI_E_TYPE_NOT_SUPPORTED
21	MAPI_E_AMBIGUOUS_RECIPIENT
22	MAPI_E_MESSAGE_IN_USE
23	MAPI_E_NETWORK_FAILURE

24	MAPI_E_INVALID_EDITFIELDS
25	MAPI_E_INVALID_RECIPS
26	MAPI_E_NOT_SUPPORTED
-1	an internal error (e.g. missing library mapi32.dll)

#### Note

The function was tested for Windows XP (Lotus Notes and Microsoft Outlook Express) and Windows Vista (Lotus Notes).

#### Example

```
ENTRY SEND_MAIL_OnClick
  INT _retCode
  _retCode := %HI_MAPI_SendMail("bconto@ipesoft.sk", "", "", "%
HI_MAPI_SendMail", "It was sent through the function", "d:
\eagle7_current\c_d2000_workbook.cmd")
END SEND_MAIL_OnClick
```



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