

Sending an E-Mail with an Attachment

Sending an email with an attachment is similar to [sending an email](#), with the following additions:

1. In the **POS_FILES\$** field, code a value mark delimited list of all the filenames you wish to send, *without* the path.
2. In the **POS_PATH\$** field, code a value mark delimited list of all the filenames you wish to send, *with* the path.
3. In the **POS_POSITION\$** field, enter the length of the message body (in the **POS_TEXT\$** field) *minus 2*. This is because the attachment(s) are added to the end of the message body.

Below is sample code to send an email with an attachment (**C:\TEST.DOC**), with these additions highlighted.

```
declare function MAPILogon , MAPISendMail, MAPILogoff
declare subroutine msg, get_status
$insert MAPI_Equates
session = ''
parent = @window
user = ''
password = ''

// Logon to MAPI with prompt
if MAPILogon (session, @window, user, password, MAPI_LOGON_UI$ + MAPI_NEW_SESSION$) then
    Msg(@window, "Mail login successful!")
End Else
    Get_Status(ErrMsg)
    Msg(@window, ErrMsg)
End

// Send an email, requesting a receipt.
Flags = MAPI_RECEIPT_REQUESTED$ + MAPI_DIALOG$ + MAPI_NEW_SESSION$
Message = ''
Message<POS_SUBJECT$> = "Send e-mail Test"
Message<POS_TO$> = "marketing@yourcompany.com"
Message<POS_FROM$> = "info@revelation.com"
Message<POS_TEXT$> = "This is a sample Message"
Message<POS_FLAGS$> = Flags
Message<POS_TYPE$> = "IPM."
Message<POS_FILES$> = "test.doc"
Message<POS_PATHS$> = "C:\test.doc"
Message<POS_POSITIONS$> = Len(Message<POS_TEXT$>) - 2
If MAPISendMail(session, @window, Flags, Message) then
    * Msg(@window, "Message sent successfully!")
End Else
    Get_Status(ErrMsg)
    Msg(@window, ErrMsg)
End

// Logoff from MAPI
if MAPILogoff(session) then
    Msg(@window, "Logoff successful")
end else
    Get_Status(display)
    Msg(@window, display)
end
```