

MAPIDeleteMail Function

Description

Deletes messages from MAPI message storage.

Syntax

status = **MAPIDeleteMail**(*[session]* [, *parent*], *ids*)

Parameters

The MAPIDeleteMail function has the following parameters.

Parameter	Description
<i>session</i>	Contains a MAPI session handle returned by MAPILogon. If not specified a system default session will be initiated, if possible, or a sign-in dialog box will be displayed. In any case, MAPI will return to its previous state upon completion of the function.
<i>parent</i>	Contains the name of an OpenInSight parent window. If not specified any dialog box displayed will be application modal.
<i>ids</i>	Contains an @FM-delimited list of ids of the MAPI messages to be deleted. Message ids are returned by MAPIOpenMail and MAPISaveMail.

After the function completes successfully the MAPI message ids are no longer valid.

Returns

1 for successful execution or 0 for failure.

If function execution fails, you can retrieve a text error message by calling the Get_Status function. For example, to display an error message on the screen, include the following error handling routine in your code:

```
Get_Status(ErrMsg)
Msg(@window, ErrMsg)
```

See also

[Get_Status\(\)](#), [MAPIOpenMail\(\)](#), [MAPISaveMail\(\)](#)

Example

```
Subroutine DemoMAPIDeleteMail(var)
* Delete archived messages
$INSERT MAPI_EQUATES
Declare Function MAPILogon, MAPIOpenMail, MAPIDeleteMail, | MAPILogoff
Declare Subroutine Msg, Get_Status
if MAPILogon(session) then
  if MAPIOpenMail(session, 0, "IPM.Archive", 0, ids) then
    if MAPIDeleteMail(session, 0, ids) then
      Msg(@window, "Archived messages deleted")
    end else
      Get_Status(display)
      Msg(@window, display)
    end
  end else
    Get_Status(display)
    Msg(@window, display)
  end
if MAPILogoff(session) else
  Get_Status(display)
  Msg(@window, display)
end
end else
  Get_Status(display)
  Msg(@window, display)
end
return
```