

MAPILogon Function

Description

Begins a session with the MAPI messaging system.

Syntax

```
status = MAPILogon(session[, parent][, user][, password][, flags])
```

Parameters

The MAPILogon function has the following parameters.

Parameter	Description
<i>session</i>	On output contains the handle of a session with the MAPI messaging system.
<i>parent</i>	Contains the name of an OpenInsight parent window. If not specified any dialog box displayed will be application modal.
<i>user</i>	Contains the name of the MAPI client account to be logged on.
<i>password</i>	Contains the password of the MAPI client account to be logged on.
<i>flags</i>	<div>Contains information about session initiation and message downloading. It could be MAPI_LOGON_UI\$, MAPI_NEW_SESSION\$, MAPI_FORCE_DOWNLOAD\$, or a combination of these flags.</div> <ul style="list-style-type: none">MAPI_LOGON_UI\$ indicates that MAPI should display a sign-in dialog box, if necessary.MAPI_NEW_SESSION\$ indicates that MAPI should establish a new session and not attempt to share another MAPI client's session or the default session.MAPI_FORCE_DOWNLOAD\$ indicates that all new messages should be downloaded to the user's inbox. <div>The insert record MAPI_EQUATES contains these flags. You may combine flags by adding them together with an addition sign (+).</div>

After the function completes successfully the session parameter will contain a valid MAPI session handle which may then be used as input to further MAPI function calls.

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\(\), MAPILogoff\(\)
```

Example

```
Subroutine DemoMAPILogon(var)
*      Logs on to MAPI and logs off
$INSERT MAPI_EQUATES
Declare Function MAPILogon, MAPILogoff
Declare Subroutine Msg, Get_Status
if MAPILogon(session) then
  if MAPILogoff(session) then
    Msg(@window, "Logon and logoff successful")
  end else
    Get_Status(display)
    Msg(@window, display)
  end
end else
  Get_Status(display)
  Msg(@window, display)
end
return
```