

Upload email to Sent folder via IMAP

As you know you can [send emails](#) via the CURL functions in MBS Plugins for [Xojo](#) and [FileMaker](#). To have your mails how up in sent folder, you need to upload them to the IMAP server. The following script does it for FileMaker. Key thing is to pass in URL to IMAP Server with name of Mailbox, e.g. "imap://imap.monkeybreadsoftware.de/INBOX.Sent". Then you set the upload option and provide the data to send. Of course you should use SSL, certificate verification and pass in your credentials. So here the **FileMaker** script from the sample database:



```
Set Variable [ $curl ; Value: MBS("CURL.New") ]
# Set URL with name of the mailbox included:
Set Variable [ $result ; Value: MBS("CURL.SetOptionURL"; $curl; CURL Test::URL & "/
INBOX.Sent") ]
# We upload
Set Variable [ $result ; Value: MBS("CURL.SetOptionUpload"; $curl; 1) ]
Set Variable [ $email ; Value: CURL Test::email ]
Set Variable [ $email ; Value: MBS("Text.ReplaceNewline"; $email; 3) ]
Set Variable [ $result ; Value: MBS("CURL.SetInputText"; $curl; $email; "UTF-8") ]
# your credenticals
Set Variable [ $result ; Value: MBS("CURL.SetOptionPassword"; $curl; CURL
Test::Password) ]
Set Variable [ $result ; Value: MBS("CURL.SetOptionUsername"; $curl; CURL Test::Name)
]
# Maybe use alternative IMAP port?
// Set Variable [ $r ; Value: MBS("CURL.SetOptionPort"; $curl; 143) ]
# This turns TLS on and requires connection to be encrypted
Set Variable [ $r ; Value: MBS("CURL.SetOptionUseSSL"; $curl; 3) ]
# force TLS v1.2
Set Variable [ $r ; Value: MBS("CURL.SetOptionSSLVersion"; $curl; 6) ]
# This disables certificate verification, so we accept any:
Set Variable [ $r ; Value: MBS("CURL.SetOptionSSLVerifyHost"; $curl; 0) ]
Set Variable [ $r ; Value: MBS("CURL.SetOptionSSLVerifyPeer"; $curl; 0) ]
# Better with certificates if you have some:
// Set Variable [ $r ; Value: MBS( "CURL.SetOptionCAInfo"; $curl; "/Library/FileMaker
Server/certificates.pem") ]
// Set Variable [ $r ; Value: MBS("CURL.SetOptionSSLVerifyHost"; $curl; 2) ]
// Set Variable [ $r ; Value: MBS("CURL.SetOptionSSLVerifyPeer"; $curl; 1) ]
Set Variable [ $result ; Value: MBS("CURL.SetOptionVerbose"; $curl; 1) ]
# do it!
Set Field [ CURL Test::Result ; MBS("CURL.Perform"; $curl) ]
# Check result:
Set Field [ CURL Test::debug ; MBS("CURL.GetDebugAsText"; $curl) ]
Set Variable [ $result ; Value: MBS("CURL.Cleanup"; $curl) ]
```

Let me know whether this works fine for you.