

ccXchg

Installation and Use notes for the cc:Mail transport for Microsoft Exchange.

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Acknowledgement

The following files are property and copyright of Lotus Development Corp and are included for ease of installation only. They can be found on the Lotus cc:Mail forum on Compuserve.

VIM32.DLL
CHRSET32.DLL
MEDB632.DLL

The versions supplied are the latest beta copies of the 32bit VIM libraries.

Installation

Installation is simple and consists of two steps - install the files and set up the transport into an Exchange profile.

Install the Files

NOTE: If you are upgrading from v1.01 then remove the transport from your profile and run the uninstall from that version first before installing version 2.0.

Unzip the file into a temporary directory, then run the install program from Windows 95. This will copy the files as follows:

C:\Windows\System (or the current Windows system directory)

ccXchg32.dll
ccXABP32.dll
ccXchg.inf
VIM32.dll
CHRSET32.dll
MEDB632.dll

The install program also integrates the setup information in ccXchg.inf into the MAPI setup information in c:\windows\system\mapisvc.inf.

Set up the transport

Right click the Inbox on the desktop and select properties. Then either:

To create a new profile (recommended for trial):

Click 'Show Profiles', 'Add' to add a new profile. Select the check box next to the newly installed cc:Mail transport service from the services list. Click 'Next' to run the Setup Wizard and follow the prompts.

To add ccXchg to an existing profile:

Click 'Show Profiles', select a profile and click 'Properties'. Click 'Add', select the cc:Mail service from the list then click OK. The Setup Wizard will not be run, but the configuration dialog for ccXchg will be displayed for you to fill in the details.

In either case if you do not have a licence ID just click the relevant tab to enter the configuration details or, once configured, click OK to run ccXchg in demo mode. If you click Cancel the transport will not be loaded and you must exist from Exchange and restart to reload it.

Usage

The use of the cc:Mail transport is transparent. Until registered however, this evaluation version announces itself whenever it starts with a splash screen and the configuration dialog. The splash screen appears every so often when a message is sent. It also adds a tag line to each message sent.

ccXchg version 2.0 implements an address book provider which provides read-only access to the underlying cc:Mail address book.

The personal address book can also be used as follows:

To enter an address, open the personal address book and select 'new', 'Other address'. Then enter the details as follows:

Name: Anything you like to identify the user.

E-Mail Address: For a local recipient, i.e. on the same postoffice as yourself, enter their name as it appears in the cc:mail address book. For a remote recipient include their postoffice, e.g. 'Fred Bloggs at HisPostOffice'. If you have a cc:Mail-SMTP (Internet) gateway you may enter the address as 'name@domain at InternetGateway' where InternetGateway is the name of the postoffice that represents the gateway.

Address Type: CCMAIL (must be capitalised).

Fixes in this Version

The following reported problems with v1.0 have been fixed in version 2.0.

1. Outgoing message formats are now retained better with no splitting of long lines at the 81st character;
2. Tabs are expanded to spaces to retain formatting for reception by cc:Mail clients;
3. Incoming message submission times are correctly reported (there is a problem however with daylight saving time; the submission time reported is one hour early (i.e. GMT not BST) on outgoing messages. This is a bug in the Lotus VIM library);
4. The occasional lock-up when installing into an existing profile has been resolved;

Known Limitations

Only file attachments are supported - no links or OLE embedding since the cc:Mail client (v2.21 or earlier) at the other end can't handle this yet.

There is a limit on total message size (including message histories, but excluding attachments) of around 20Kbytes. This is a function of the Lotus VIM library.

Licencing Issues

This product is *shareware*. It is *not* free. If you want to continue using it you must register it. Registered users will also be informed of the version that supports the cc:Mail Mobile product. Registration will be supported through the Compuserve shareware registration service (GO SWREG, id #10784).

Registered users of v1.0 will find their registration ID works with v2.0.

Although **ccXchg** does not need any local support from Lotus Development's cc:Mail desktop product, under the terms of the licencing of the cc:Mail postoffice you must own a licence for the Lotus desktop product for each user mailbox that is set up.

Feedback

The author welcomes feedback and comment. He can be contacted at Compuserve 100270,2671.