

The UNIXChat library module is similar to Chat, but communicates with a C-Shell on your own host rather than with another machine.

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## Requirements

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UNIXChat depends on Chat and UNIXComm.

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## Installation

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Load UNIXCHAT.LCOM from the library. We recommend that you also load VTCHAT.LCOM from the library to ensure support.

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## User Interface

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Use the following procedure to open a Chat window and activate the terminal emulator.

1. Invoke Chat in one of the following ways:
  - a. Choose CHAT from the background menu and type SHELL at the *Host:* prompt in the Prompt Window.
  - b. Call the Chat function:

(CHAT 'SHELL LOGOPTION INITSTREAM WINDOW) [Function]

See the CHAT module in this manual for the definition of the Chat function. Use the variable CHAT.DISPLAYTYPES, if necessary.

You should now be talking to a UNIX C-Shell in the Chat window.

2. Set your terminal type:

```
prompt% setenv TERM vt100
```

Note: Alternately, shells started from UNIXChat have the shell variable LDESHELL set. Thus, in your .cshrc file you could have

```
if ($?LDESHELL == 1) then
    setenv TERM vt100
    stty erase ^H
endif
```

This makes your Chat C-Shells easier to use.

3. When you've completed a Chat session, close the connection by using CLOSE in the right button window menu or by typing exit to the C-Shell.

Note: You can have several Chat windows open to SHELL at the same time.

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