Chat

This applet allows your visitors to chat. It displays a button, when you click this button the chat window appears. You have to choose a nickname to connect to the chat. Then you chat with the other visitors. There are a few commands such as "/beep nick" which beeps nick's computer, "/priv nick" which sends a private message to nick or "/topic topic" which changes the title of the frame to topic... Launch the applet and type /help for commands help.

If you are a registered user you can email us and ask for the sources of the applet and the server.

How does this applet work ? When you enter the chat and choose a nick the applet connects to the chat server running on your web host machine. This server is a small Java program so it can run on any platform. The server communicates with all the chat applets.

Important note: 1) As you can see you need to have an access to the computer hosting the web server so that you can make the server running.

2) If you want to try this applet on your local host, you need to put the files in your local web server directory and type the address http://localhost in your browser. It will not work if you launch the applet from somewhere else on your hard drive disk.

How to launch the server ?

- **All platforms**: you need a **Java Runtime Environment** to run a Java program: JDK1.1 or higher, JRE 1.1 or higher, J2SDK, J2SE, J2EE ... If you don't have such a tool then you can download one (J2SDK for instance) at http://www.java.sun.com.

Open a command window, change directory to the directory containing the server classes (f you have installed Easy Applet Builder on Windows, default is "C:\program files\Taijisoftware\Easy Applet Builder\samples\Chat\server", if you have installed Taiji Aplet Pack then go the "Chat\server").

Launch the server : **java FriendsServer**

The default port number is **5554**, that is to say the server is listenning on this port. You can set another port by using : **java FriendsServer portnumber**. If you change the server port you have to change also the applet port parameter.

- **Windows 98/ME/NT/2000**: You can use the Java runtime environment of Windows. Proceed as described above, but type :

jview FriendsServer

or : **jview FriendsServer portnumber** to set the port yourself.

How to stop the server ?

Kill it with :

- Control+C keys in the command window
- The windows task manager
- A kill -x command

...

Note: Once the server is stopped (after a kill or machine reboot) you need to start it again. If no server is running and if a visitor try to connect the chat then he/she will see a message : "can't connect to..."

Button text :   The button text.
Button width :   The button width.
Button height :   The button height.
Button color :   The button color.
Server port :   The port number of the server.
Frame title :   The title of the chat window.
Start message :   The button color.
Allow /beep command :   Allow the /beep command.
Allow /priv command :   Allow the /priv command.
Allow /whois command :   Allow the /whois command.
Allow /topic command :   Allow the /topic command.
Display time stamps :   This message is displayed in the chat window when the applet starts.