

## **World Unix**

World Unix, part of the Software Tool and Die system, is a public-access UNIX(tm) service which provides access to Internet mail, newsgroups, file transfer, and more. If you are not currently a subscriber, you can contact Software Tool and Die directly at 1-617-739-9753 using your modem (set to 8N1) to activate an account.

The Script File which *RFD Mail* uses to interact with World Unix is the file `unix.scr`. This script downloads and uploads mail using the ZMODEM file transfer protocol, which is very efficient error-correcting protocol. Because it is so efficient, it is recommended that the Flow setting in the Post Office entry for World Unix be set to **Xon/Xoff** to prevent overrunning either World Unix or your local computer.

Because your account with World Unix is highly tailorable, the script file may not work "out of the box" if you have modified your login procedures. If you encounter difficulties with the script, contact either [staff@world.std.com](mailto:staff@world.std.com) or [rfdmail@world.std.com](mailto:rfdmail@world.std.com) to get further assistance.

### **Alternate Access:**

World Unix is accessible via the CIS Packet Network. If you are not local to the Boston area you may find this to be an economical way of accessing your account. To do so, merely change the phone number in the Post Office entry to be a local CompuServe access number, change the script file from `unix.scr` to `unix_cis.scr`, and change the Flow setting to None. This alternate script file uses ZMODEM to download mail, but Kermit is used to upload mail due to limitations of the CIS Network. Kermit is extremely inefficient, especially over a packet network, but unfortunately this is the only protocol that works at all in the upload direction.

### **Other Options:**

The `unix.scr` file is highly configurable through liberal use of script aliases. For example, if you use a shell other than `/bin/csh` (`tsh` for example), you can easily adjust the script to accommodate your shell's prompt by changing the "prompt" alias. You can also easily select a transfer protocol other than ZMODEM if you are having upload or download difficulties. These and other options are documented within the `unix.scr` file itself.