Tardis V2.0a Release Notes
8/1/95

What does it do?

Tardis is a Windows 3.1x program that synchronises your PC's clock to a server's. It is used where your PC is connected to a remote machine by TCP/IP, SLIP, or PPP. A typical use would be to synchronise the clock on starting a SLIP/PPP connection to an Internet provider (like demon). Another would be to have it running all the time in a LAN environment correcting the clock once an hour.

Installation

You should have already unpacked the .zip file to have read this so I assume that bit went OK.

Run tardis.exe! ctl3d.dll should be in the same directory or if you already have it on your system you can probably throw it away.

If your connection is via SLIP or PPP you will need to start that first of course otherwise you will get the dreaded 'winsock.dll not found' message. Trumpet winsock allows programs to be started in its login.cmd script. Tardis would be an obvious choice to put in here. This is the end of my login .cmd

```
#
# jump into slip mode
#
output SLIP\13
online
exec "C:\tardis\tardis.exe"
```

For those that have never heard of it trumpet winsock is an excellent winsock implementation that supports SLIP. Tardis was developed using this winsock implementation.

Changes since version 2.0
Bug fixes.
Addresses expressed as numbers weren't done correctly.
The date wasn't being set because tardis was trying to set the time to 94AD instead of 1994AD.
You can vary the startup pause by editting the tardis.ini and changing the *Pause=5* line.
Connections to machines that are down should timeout better now.
There is a problem with icons dissappearing with certain badly behaved applications. This can't really be fixed without losing the nice 3d look. Tardis is no longer badly behaved itself.
Tardis doesn't complain about other instances anymore if you try to run more than one. It now finds the previous instance and brings it to the top.

Changes since version 1.0

Lots of bug fixes and enhancements. Timezones were a real problem for everyone so I redid them from scratch ignoring the almost useless TZ environment variable. Tardis will now automatically change from summer (daylight savings time) to winter time at the correct time of year. Tardis now uses asynchronous sockets (sounds impressive). This means that you should get the problem where tardis would hang trying to contact a server that was down. There are new options in this version that various people requested, including a start minimised option, better status reporting, the ability to disable the allowable correction bt setting it to zero, and

online help.

The last thing to be said is that this version is now shareware. I have done a lot of work on it and I think that this is justified.

That's about it really. I hope it does something simple simply. I have tested it on trumpet winsock and under Wolverine (Microsoft TCP/IP for Windows 3.11). It doesn't do anything fancy so it should be OK but you never know.

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