

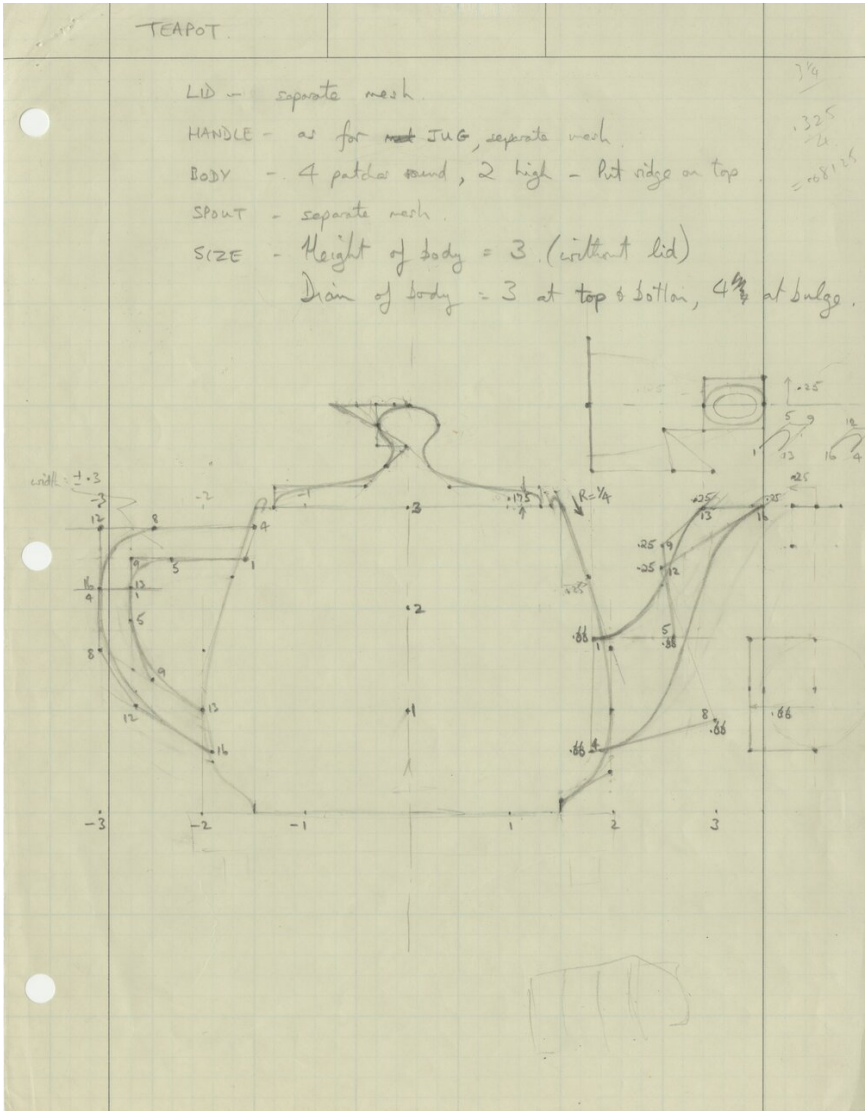
# UNIX v4

**the tape and early UNIX history**

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aap

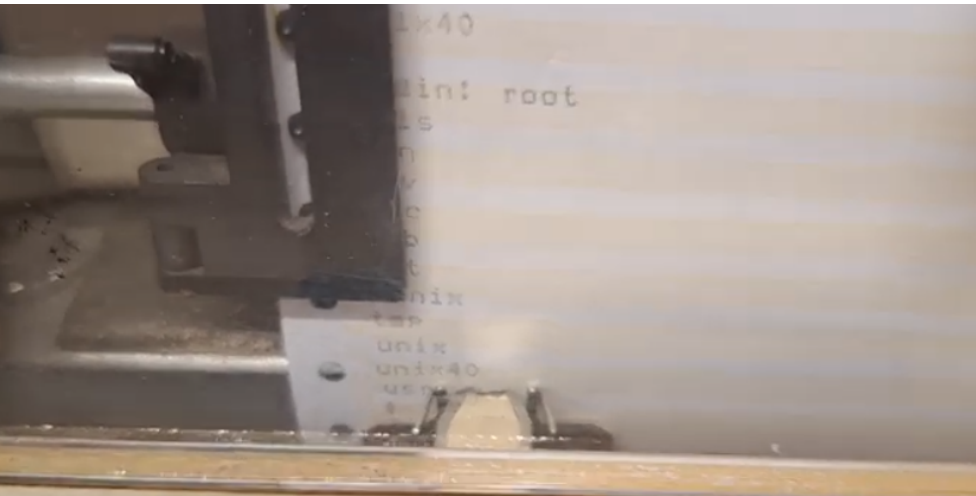
# Timeline of the UNIX v4 tape

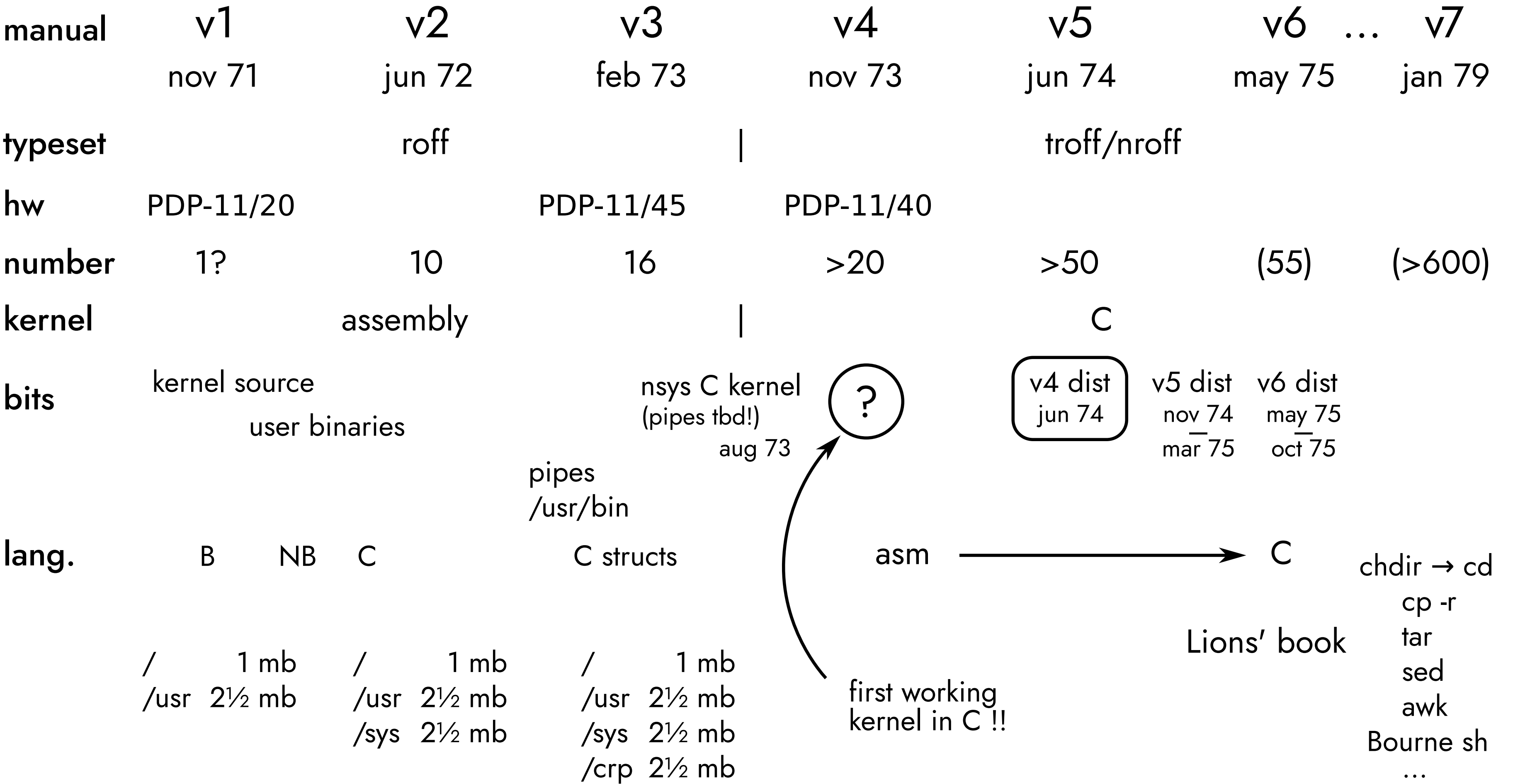
june 1974	sent from Ken Thompson to Martin Newell held onto by Jay Lepreau
28 july 2025	found by Aleks Maricq
18 dec 2025	driven to CHM by Jon Duerig
19 dec 2025	read and uploaded to archive.org by Al Kossow, Len Shustek, Thalia Archibald
20 dec 2025	booted on emulator by yours truly
24 dec 2025	booted on real PDP-11/45 by Jacob Ritorto
26 dec 2025	booted on real PDP-11/40 by Ashlin Inwood



```
k
unix
mem = 64530
```

```
login: root
# date
Wed Jun 12 19:54:30 EDT 1974
# who
root      tty8 Jun 12 19:54
# ls
bin
dev
etc
lib
mnt
tmp
unix
usr
#
login:
```





# Links

the archived tape

[https://archive.org/details/utah\\_unix\\_v4\\_raw](https://archive.org/details/utah_unix_v4_raw)

11/45 boot

<https://youtu.be/zh-9rBYmGow>

11/40 boot

<https://youtu.be/FdpoggGnA3Kw>

my stuff

<http://squoze.net/UNIX/v4/>

more to come!

**Thanks to everyone involved!**