

IRCNow: The Users' Network

Of the Users, By the Users, For the Users

jrmu <jrmu@ircnow.org>





- Independence from Silicon Valley
- Self-Governance with Free Software
- Free and fair elections
- Constitution with Bill of Rights
 - Freedom of Speech, the Press, Religion
 - Right to Code
 - No unreasonable tracking
 - Fair trial by jury





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Help Run the Users' Network

- Learn *nix, free software, open standards
- Free community, courses, and servers
- Promote freedom on the Internet

To Join:

- Help 5hrs/week
- Provide referral, project, or wiki articles



<https://wiki.ircnow.org/?n=Ircnow.Minutemin>



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COME AND TAKE IT

Staff must be warned that users have the power to fork

- AT&T released Unix source code in 1975
- Retroactively restricted free sharing
- Unix users were too technically skilled
- BSD, Minix, GNU, and Linux cloned the Unix operating system
- Educated users can resist powerful monopolies





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```
$ git clone git://got.ircnow.org/unix101  
$ ssh unix101@freeirc.org
```

Password: sIC4NrMcvBG

```
1024 SHA256:sU014qmMAdFTez9dzgYbhFRNYP9crEEs5mRVVr6e0T8  
256 SHA256:tFgNTqEYNKiSu0cpHmEZrlBK YVUYlnnF9QuAkPiJrAU  
256 SHA256:XdIjhgrA3n+ZkFhl6NsICcTw3iaLNORizvhcQWGwz+E  
3072 SHA256:IPou7tXY1Ze7NWI2+Ohv2fwpI2sLHmx7utwgZTpHvCM
```



For beginners with no *nix experience

- cat, less, pwd, man pages
- shell interface (tab completion)
- unix filesystem (tilde expansion)
- calling commands with arguments, options
- text processing filters (fmt, cut, head, tail)
- unix pipes
- text editors (vi)
- browsers (lynx), IRC clients (irssi) terminal multiplexers (tmux)

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$ git clone git://got.ircnow.org/almanack
$ ssh demo@demo.host.thunderirc.net
Password: WithLibertyAndJusticeForAll
$ tmux a
```

Platform for Code Creation

- Good documentation
- Easy-to-learn source code
- Essentially free software

Free Virtual Private Server (VPS)

Read, Learn, Patch, Fork

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- IRC: ngircd, anope, hopm, ZNC, oidentd
- Email: opensmtpd, dovecot, testing to prevent open relays
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Unix: the home of free users

The UNIX philosophy:

- Do one thing and do it well
- Use text as an interface
- Avoid feature creep
- Design the output of one program to be the input of another
- Avoid interactive input when not needed
- By users, not corporations
- Educated users can govern themselves





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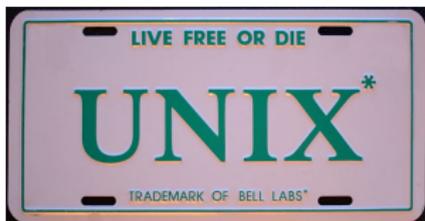


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E Pluribus Unum: One out of Many

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All open Internet standards
SIP,
Gopher, NNTP, FTP, SNMP,
BGP, XMPP, Matrix, ActivityPub
- True federation
with BSD+GNU/Linux servers
- 9p protocol as a universal bridge
- Independent software
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