

Jitsi, Matrix, and IRC

Let me know if you don't want to appear on the
internet!

Danny Robson

Adventures in live-streaming

Jitsi Meet

Javascript WebRTC video-conferencing web-application

Previously

```
gphoto2 --capture-movie --stdout |  
gst-launch-1.0 fdsrc  
  ! image/jpeg,framerate=25/1 ! jpegparse ! jpegdec  
  ! videoconvert  
  ! v4l2sink device=/dev/video2
```

Currently



FREE
SHIPPING
IN AUSTRALIA!

Demo

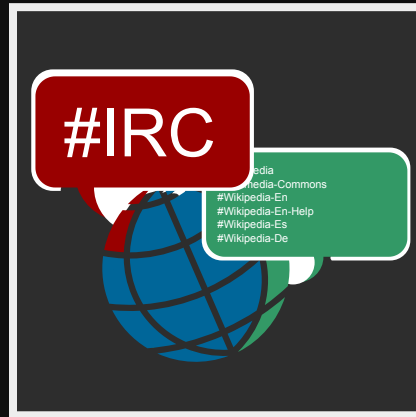


<https://jitsi.dtcorp.com.au/mlug>

IRC

- Centralised text chat protocol, ca. 1988.
- Still popular in the FOSS community

Demo



<irc://irc.freenode.net/mlug-au>

Jabber/XMPP

- Federated communication protocol.
- Streaming XML payload.
- Extensions. Lots of extensions...
- Gateways

Matrix

- Federated communication protocol.
- HTTP REST, JSON payload.
- Encryption
- Bridges

Demo

<https://riot.im/app>

Demo



Questions?