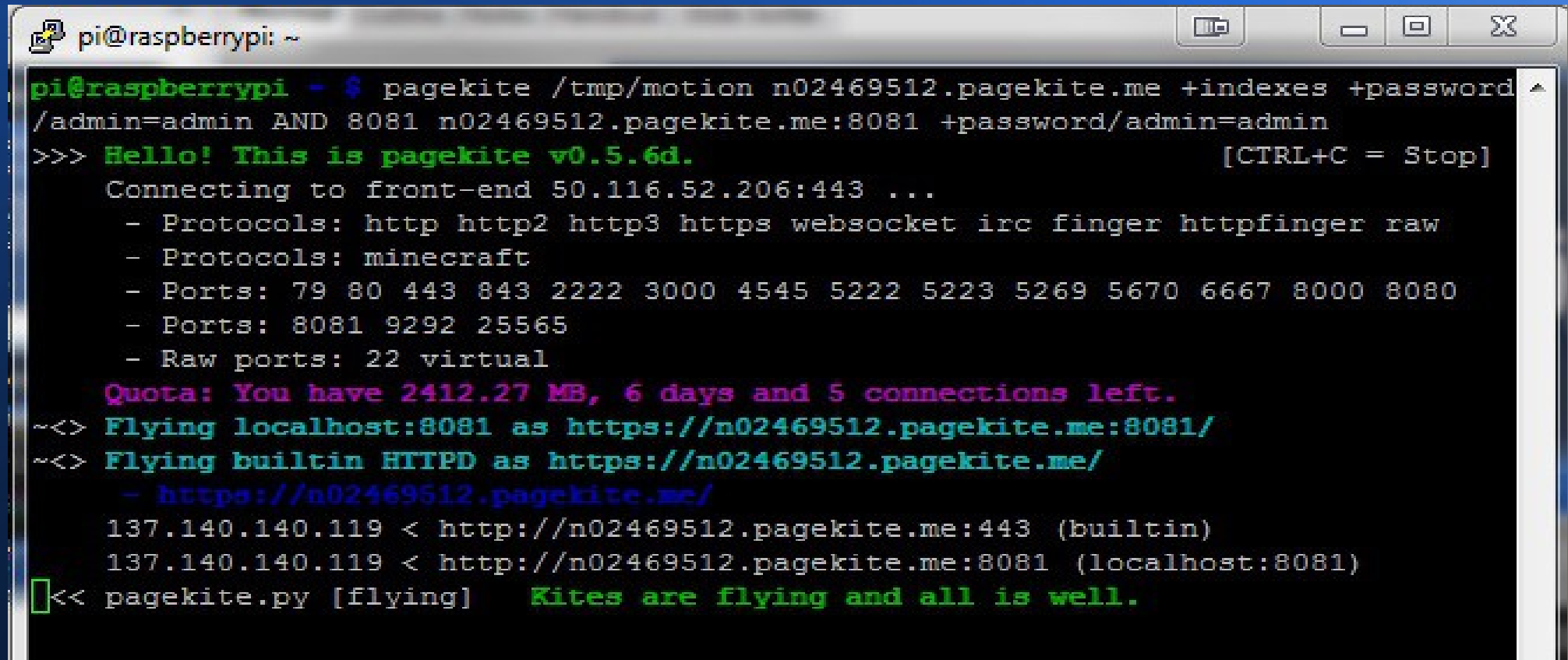


Last Time

- Using “motion” for streaming and “Pagekite” for global viewing
- Streamed from webcam to Pi on localhost
 - 192.168.XX:8081
- Took localhost port 8081 (webcam default) and streamed to SSL secured webpage
 - <https://n02469512.pagekite.me/>
- Needed a way to archive old footage for later viewing

Further Configuration of “Pagekite”

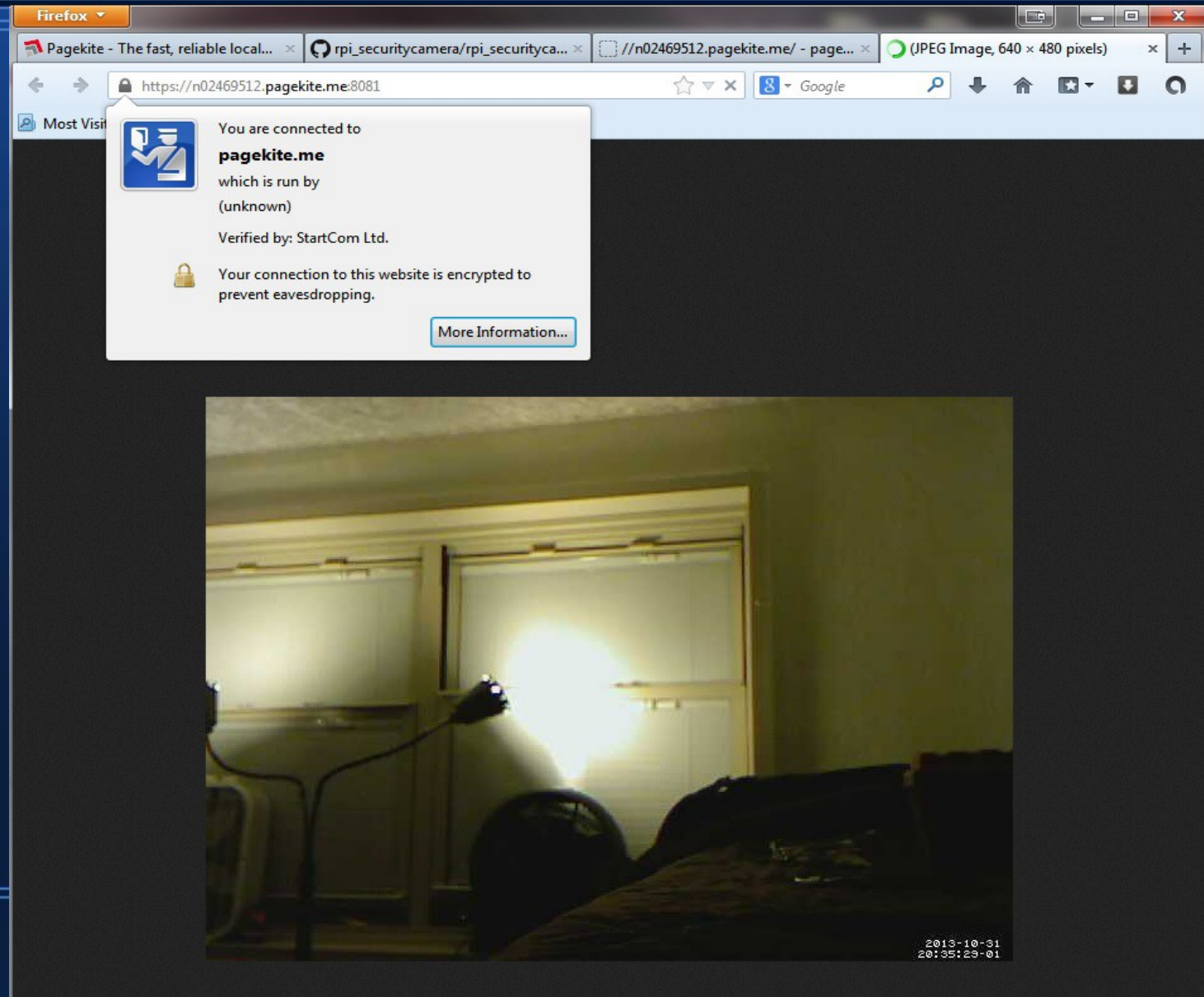
A terminal window titled 'pi@raspberrypi: ~' with standard window controls. The terminal shows the execution of the 'pagekite' command with various options. It displays a welcome message, connection status, supported protocols and ports, a quota warning, and active connections. The output is color-coded: green for status messages, red for warnings, and blue for connection details.

```
pi@raspberrypi - $ pagekite /tmp/motion n02469512.pagekite.me +indexes +password
/admin=admin AND 8081 n02469512.pagekite.me:8081 +password/admin=admin
>>> Hello! This is pagekite v0.5.6d. [CTRL+C = Stop]
Connecting to front-end 50.116.52.206:443 ...
- Protocols: http http2 http3 https websocket irc finger httpfinger raw
- Protocols: minecraft
- Ports: 79 80 443 843 2222 3000 4545 5222 5223 5269 5670 6667 8000 8080
- Ports: 8081 9292 25565
- Raw ports: 22 virtual
Quota: You have 2412.27 MB, 6 days and 5 connections left.
~<> Flying localhost:8081 as https://n02469512.pagekite.me:8081/
~<> Flying builtin HTTPD as https://n02469512.pagekite.me/
- https://n02469512.pagekite.me/
137.140.140.119 < http://n02469512.pagekite.me:443 (builtin)
137.140.140.119 < http://n02469512.pagekite.me:8081 (localhost:8081)
[]<< pagekite.py [flying] Kites are flying and all is well.
```

- Adding “--daemonize” after “pagekite” causes it to run in daemon mode along with motion; everything running in the background

The Stream

- Access to the stream granted after entering username and password
- Secured via SSL



The Archives

- Access to the archives also requires user/pass
- View individual .jpg files or .swf video files
- File size, date/time recorded, and file name shown.
- Uploaded from /tmp/motion on RPi

