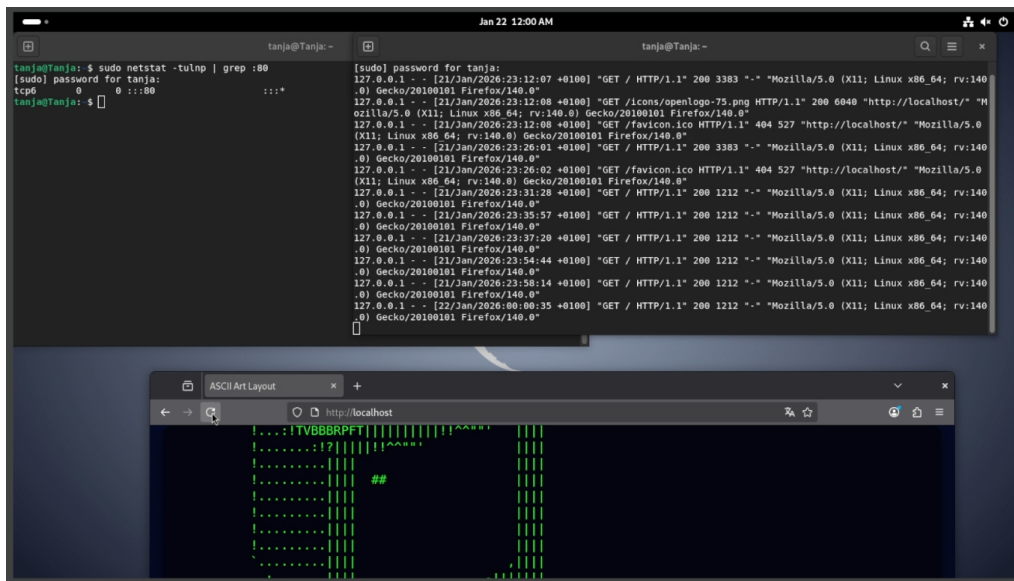


# Journalctl

Mit Journalctl habe ich mir die Access Logs meiner Webseite angeschaut. Hier sehe ich welche IP zugegriffen hat, den Zeitstempel, API-Anfragen, den Statuscode und auch die Datenmenge in Bytes.

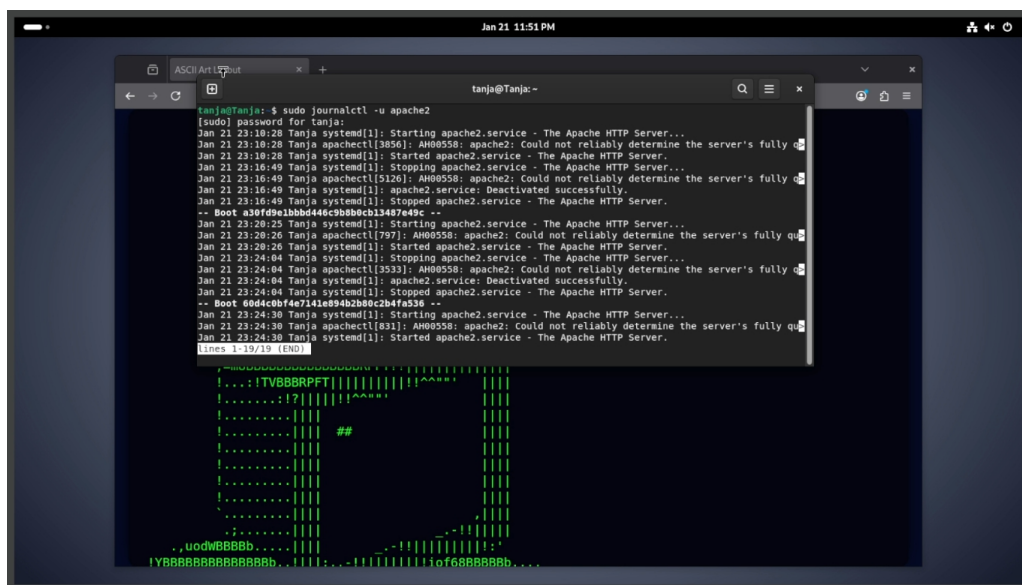
Dafür habe ich folgenden Befehl benutzt und ebenfalls die Webseite neugestartet.

`Sudo tail -f /var/log/apache2/access.log`



```
tanja@Tanja:~$ sudo tail -f /var/log/apache2/access.log
127.0.0.1 - - [21/Jan/2026:23:12:07 +0100] "GET / HTTP/1.1" 200 3383 "-" "Mozilla/5.0 (X11; Linux x86_64; rv:140.0) Gecko/20100101 Firefox/140.0"
127.0.0.1 - - [21/Jan/2026:23:12:08 +0100] "GET /icons/openlogo-75.png HTTP/1.1" 200 6040 "http://localhost/" "Mozilla/5.0 (X11; Linux x86_64; rv:140.0) Gecko/20100101 Firefox/140.0"
127.0.0.1 - - [21/Jan/2026:23:12:08 +0100] "GET /favicon.ico HTTP/1.1" 404 527 "http://localhost/" "Mozilla/5.0 (X11; Linux x86_64; rv:140.0) Gecko/20100101 Firefox/140.0"
127.0.0.1 - - [21/Jan/2026:23:26:01 +0100] "GET / HTTP/1.1" 200 3383 "-" "Mozilla/5.0 (X11; Linux x86_64; rv:140.0) Gecko/20100101 Firefox/140.0"
127.0.0.1 - - [21/Jan/2026:23:26:02 +0100] "GET /favicon.ico HTTP/1.1" 404 527 "http://localhost/" "Mozilla/5.0 (X11; Linux x86_64; rv:140.0) Gecko/20100101 Firefox/140.0"
127.0.0.1 - - [21/Jan/2026:23:31:28 +0100] "GET / HTTP/1.1" 200 1212 "-" "Mozilla/5.0 (X11; Linux x86_64; rv:140.0) Gecko/20100101 Firefox/140.0"
127.0.0.1 - - [21/Jan/2026:23:35:57 +0100] "GET / HTTP/1.1" 200 1212 "-" "Mozilla/5.0 (X11; Linux x86_64; rv:140.0) Gecko/20100101 Firefox/140.0"
127.0.0.1 - - [21/Jan/2026:23:37:20 +0100] "GET / HTTP/1.1" 200 1212 "-" "Mozilla/5.0 (X11; Linux x86_64; rv:140.0) Gecko/20100101 Firefox/140.0"
127.0.0.1 - - [21/Jan/2026:23:54:44 +0100] "GET / HTTP/1.1" 200 1212 "-" "Mozilla/5.0 (X11; Linux x86_64; rv:140.0) Gecko/20100101 Firefox/140.0"
127.0.0.1 - - [21/Jan/2026:23:58:14 +0100] "GET / HTTP/1.1" 200 1212 "-" "Mozilla/5.0 (X11; Linux x86_64; rv:140.0) Gecko/20100101 Firefox/140.0"
127.0.0.1 - - [22/Jan/2026:00:00:35 +0100] "GET / HTTP/1.1" 200 1212 "-" "Mozilla/5.0 (X11; Linux x86_64; rv:140.0) Gecko/20100101 Firefox/140.0"
```

Ich habe mir ebenfalls die System Logs des Webserver angesehen. Mit dem Befehl `sudo journalctl -u apache2` kann man dann Start/Stop-Meldungen, Fehler und Warnungen, Konfigurationsprobleme und weiteres sehen.



```
tanja@Tanja:~$ sudo journalctl -u apache2
Jan 21 23:10:28 Tanja systemd[1]: Starting apache2.service - The Apache HTTP Server...
Jan 21 23:10:28 Tanja apache2[3856]: AH00558: apache2: Could not reliably determine the server's fully qualified domain name, please see the documentation on how to set the servername
Jan 21 23:10:28 Tanja systemd[1]: Started apache2.service - The Apache HTTP Server.
Jan 21 23:16:49 Tanja systemd[1]: Stopping apache2.service - The Apache HTTP Server...
Jan 21 23:16:49 Tanja apache2[3326]: AH00558: apache2: Could not reliably determine the server's fully qualified domain name, please see the documentation on how to set the servername
Jan 21 23:16:49 Tanja systemd[1]: Stopped apache2.service - The Apache HTTP Server.
-- Boot a20f0e2bbbd44c9b8b0eb13457e49c --
Jan 21 23:20:25 Tanja systemd[1]: Starting apache2.service - The Apache HTTP Server...
Jan 21 23:20:26 Tanja apache2[797]: AH00558: apache2: Could not reliably determine the server's fully qualified domain name, please see the documentation on how to set the servername
Jan 21 23:20:26 Tanja systemd[1]: Started apache2.service - The Apache HTTP Server.
Jan 21 23:24:04 Tanja systemd[1]: Stopping apache2.service - The Apache HTTP Server...
Jan 21 23:24:04 Tanja apache2[3533]: AH00558: apache2: Could not reliably determine the server's fully qualified domain name, please see the documentation on how to set the servername
Jan 21 23:24:04 Tanja systemd[1]: Stopped apache2.service - The Apache HTTP Server.
-- Boot 60d4ceb4e7141e894b2b80c2b4fa536 --
Jan 21 23:24:30 Tanja systemd[1]: Starting apache2.service - The Apache HTTP Server...
Jan 21 23:24:30 Tanja apache2[1831]: AH00558: apache2: Could not reliably determine the server's fully qualified domain name, please see the documentation on how to set the servername
Jan 21 23:24:30 Tanja systemd[1]: Started apache2.service - The Apache HTTP Server.
```