

Jellyfin is slow behind Nginx reverse proxy when following official Jellyfin documentation. #1515

New issue

Closed

osirase opened this issue on 4 Jul 2020 · 11 comments



Describe the bug

I have setup subdomain redirect for Jellyfin, this issue does not appear when accessing it locally via lan ip:port. When accessing the Jellyfin service via Nginx proxy whilst following this guide: <https://jellyfin.org/docs/general/networking/nginx.html> it takes around 10-20seconds to load. According to 'Element Inspector' it is hanging on the download of a couple of js files.

bundle.js?v=10.5.5

apiclientcore.js?v=10.5.5

playbackmanager.js?=10.5.5

plugin.js?=10.5.5

cardBuilder.js?=10.5.5

Status	Method	Domain	File	Initiator	Type	Transferred	Size	Headers	Cookies	Request	Response	Timings	Stack Trace	Security
382	GET	jellyfin.po...	/	document	html	1.86 KB	7.13...	Queued: 894 ms	Started: 894 ms	Downloaded: 6.44 s				
200	GET	jellyfin.po...	index.html	document	html	2.40 KB	7.13...	Request Timing						
200	GET	jellyfin.po...	uploader.js?v=10.5.5	script	js	1.84 KB	916 B	Blocked:	0ms					
200	GET	jellyfin.po...	alameda.js?v=10.5.5	script	js	40.21 KB	39.2...	DNS Resolution:	0ms					
200	GET	jellyfin.po...	site.js?v=10.5.5	script	js	50.95 KB	50 KB	Connecting:	0ms					
200	GET	jellyfin.po...	touchicon.png	FaviconLoad	png	9.25 KB	8.32...	TLS Setup:	0ms					
200	GET	jellyfin.po...	favicon.ico	FaviconLoad	ico	7.62 KB	6.67...	Sending:	0ms					
200	GET	jellyfin.po...	bundle.js?v=10.5.5	script	js	2.49 MB	2.4...	Waiting:	137 ms					
200	GET	jellyfin.po...	requirec.js?v=10.5.5	script	js	2.79 KB	1.84...	Receiving:	541 ms					
200	GET	jellyfin.po...	browser.js?v=10.5.5	script	js	10.23 KB	9.28...							

To Reproduce

1. docker-compose up -d

```

---
version: "3.0"
services:
  nginx:
    image: nginx
    container_name: nginxReverseProxy
    ports:
      - 8080:80
      - 4443:443
    volumes:
      - ./nginx/conf:/etc/nginx:ro
      - ./nginx/html:/usr/share/nginx/html:ro
      - ./nginx/log:/var/log/nginx:z
      - ./nginx/pki:/etc/ssl/nginx:z
      - ./nginx/cache:/var/cache/nginx
  /proxy_temp:z
  restart: unless_stopped
  jellyfin:
    image: linuxserver/jellyfin
    container_name: jellyfin
    environment:
      - PUID=1000
      - PGID=1000
      - TZ=<timezone>
  #   - UMASK_SET=022 #optional
    volumes:
      - ./jellyfin/library:/config:z
      - ./jellyfin/cache:/cache:z
      - ./jellyfin/tvseries:/data/tvshows:z
      - ./jellyfin/movies:/data/movies:z
  #   - /opt/vc/lib:/opt/vc/lib #optional
    ports:

```

Assignees

No one assigned

Labels

bug stale

Projects

None yet

Milestone

No milestone

Development

No branches or pull requests

2 participants



```
- 8096:8096
- 8920:8920 #optional
# devices:
#   - /dev/dri:/dev/dri #optional
#   - /dev/vcsm:/dev/vcsm #optional
#   - /dev/vchiq:/dev/vchiq #optional
#   - /dev/video10:/dev/video10 #optional
#   - /dev/video11:/dev/video11 #optional
#   - /dev/video12:/dev/video12 #optional
restart: unless-stopped
```

Forward 80 and 443 on router to server.lan

Set nginx proxy.conf for sites.available/enabled to:

```
upstream jellyfin {
    server server.lan:8096;
}

server {
    listen 80;
    server_name jellyfin.mywebsite.com;
    return 301
https://$server_name:443$request_uri;
    error_log /var/log/nginx/error.log debug;
}

server {
    listen 443 ssl http2;
    server_name jellyfin.mywebsite.com;

    ssl_certificate /etc/ssl/nginx
/jellyfin.mywebsite.com/cert1.pem;
    ssl_certificate_key /etc/ssl/nginx
/jellyfin.mywebsite.com/privkey1.pem;

    add_header Referrer-Policy "no-referrer"
always;
    add_header X-Content-Type-Options "nosniff"
always;
    add_header X-Download-Options "noopen" always;
    add_header X-Frame-Options "SAMEORIGIN" always;
    add_header X-Permitted-Cross-Domain-Policies
"none" always;
    add_header X-Robots-Tag "none" always;
    add_header X-XSS-Protection "1; mode=block"
always;

    location / {
        proxy_pass http://jellyfin;
        proxy_set_header Host $host;
        proxy_set_header X-Real-IP $remote_addr;
        proxy_set_header X-Forwarded-For
$proxy_add_x_forwarded_for;
        proxy_set_header X-Forwarded-Proto $scheme;
        proxy_set_header X-Forwarded-Protocol
$scheme;
        proxy_set_header X-Forwarded-Host $http_host;

        # Disable buffering when the nginx proxy gets
very resource heavy upon streaming
        proxy_buffering off;
    }
}
```

```

location /socket {
    # Proxy Jellyfin Websockets traffic
    proxy_pass http://server.lan:8096/socket;
    proxy_http_version 1.1;
    proxy_set_header Upgrade $http_upgrade;
    proxy_set_header Connection "upgrade";
    proxy_set_header Host $host;
    proxy_set_header X-Real-IP $remote_addr;
    proxy_set_header X-Forwarded-For
$proxy_add_x_forwarded_for;
    proxy_set_header X-Forwarded-Proto $scheme;
    proxy_set_header X-Forwarded-Protocol
$scheme;
    proxy_set_header X-Forwarded-Host $http_host;
}
}

```

Expected behaviour

It to load without hanging on certain parts like it does locally.

Logs

from access.log nginx

```

127.0.0.1 - - [04/Jul/2020:02:44:47 +0000] "GET /
HTTP/2.0" 302 0 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:47 +0000] "GET
/web/index.html HTTP/2.0" 200 1546 "-"
"Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET
/web/scripts/apploader.js?v=10.5.5 HTTP/2.0" 200
916 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64;
rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET
/web/libraries/alameda.js?v=10.5.5 HTTP/2.0" 200
40196 "-" "Mozilla/5.0 (X11; Fedora; Linux
x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET
/web/scripts/site.js?v=10.5.5 HTTP/2.0" 200 51195
 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64;
rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET
/web/scripts/browser.js?v=10.5.5 HTTP/2.0" 200
9498 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64;
rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET
/web/components/require/requirecss.js?v=10.5.5
HTTP/2.0" 200 1883 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET
/web/favicon.ico HTTP/2.0" 200 6830 "-"
"Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET
/web/touchicon.png HTTP/2.0" 200 8515 "-"
"Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET

```

```
/web/assets/css/site.css?v=10.5.5 HTTP/2.0" 200
769 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64;
rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET
/web/scripts/settings
/userSettingsBuilder.js?v=10.5.5 HTTP/2.0" 200
7336 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64;
rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET
/web/libraries/apiclient
/credentialprovider.js?v=10.5.5 HTTP/2.0" 200
2068 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64;
rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET
/web/components/apphost.js?v=10.5.5 HTTP/2.0" 200
15134 "-" "Mozilla/5.0 (X11; Fedora; Linux
x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET
/web/libraries/apiclient
/connectionmanager.js?v=10.5.5 HTTP/2.0" 200
29244 "-" "Mozilla/5.0 (X11; Fedora; Linux
x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET
/web/libraries/apiclient/events.js?v=10.5.5
HTTP/2.0" 200 1114 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET
/web/libraries/apiclient/apiclient.js?v=10.5.5
HTTP/2.0" 200 14045 "-" "Mozilla/5.0 (X11;
Fedora; Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET
/web/libraries/apiclient/appStorage.js?v=10.5.5
HTTP/2.0" 200 1320 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET
/web/scripts/settings/appSettings.js?v=10.5.5
HTTP/2.0" 200 3780 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET
/web/components/htmlMediaHelper.js?v=10.5.5
HTTP/2.0" 200 15251 "-" "Mozilla/5.0 (X11;
Fedora; Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET
/web/libraries/apiclient
/localassetmanager.js?v=10.5.5 HTTP/2.0" 200
18789 "-" "Mozilla/5.0 (X11; Fedora; Linux
x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET
/web/components/serviceworker/notifications.js
HTTP/2.0" 304 0 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET
/web/serviceworker.js HTTP/2.0" 304 0 "-"
"Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET
/web/libraries/apiclient
/sync/itemrepository.js?v=10.5.5 HTTP/2.0" 200
```

4728 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET /web/libraries/apiclient /sync/filerepository.js?v=10.5.5 HTTP/2.0" 200 992 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET /web/libraries/apiclient /sync/transfermanager.js?v=10.5.5 HTTP/2.0" 200 717 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:48 +0000] "GET /web/libraries/apiclient /sync/useractionrepository.js?v=10.5.5 HTTP/2.0" 200 4122 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:53 +0000] "GET /web/bundle.js?v=10.5.5 HTTP/2.0" 200 2606966 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:54 +0000] "GET /web/libraries/apiclient /apiclientcore.js?v=10.5.5 HTTP/2.0" 200 75277 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:54 +0000] "GET /web/scripts/browserdeviceprofile.js?v=10.5.5 HTTP/2.0" 200 30557 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:54 +0000] "GET /web/scripts/globalize.js?v=10.5.5 HTTP/2.0" 200 7594 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:54 +0000] "GET /web/components/input /keyboardnavigation.js?v=10.5.5 HTTP/2.0" 200 5025 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:54 +0000] "GET /web/components/input/mouseManager.js?v=10.5.5 HTTP/2.0" 200 3980 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:54 +0000] "GET /web/components/dom.js?v=10.5.5 HTTP/2.0" 200 5600 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:54 +0000] "GET /web/components/focusManager.js?v=10.5.5 HTTP/2.0" 200 15665 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:54 +0000] "GET /web/components/layoutManager.js?v=10.5.5 HTTP/2.0" 200 1825 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:54 +0000] "GET /web/strings/en-us.json?v=1593830694623 HTTP/2.0" 200 27882 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:54 +0000] "GET /web/components/autoFocuser.js?v=10.5.5 HTTP/2.0"

```
200 2817 "-" "Mozilla/5.0 (X11; Fedora; Linux
x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:54 +0000] "GET
/web/strings/en-us.json?v=1593830694623 HTTP/2.0"
200 27882 "-" "Mozilla/5.0 (X11; Fedora; Linux
x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:54 +0000] "GET
/web/components/polyfills
/focusPreventScroll.js?v=10.5.5 HTTP/2.0" 200
1354 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64;
rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:54 +0000] "GET
/web/scripts/inputManager.js?v=10.5.5 HTTP/2.0"
200 7377 "-" "Mozilla/5.0 (X11; Fedora; Linux
x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:54 +0000] "GET
/web/components/appRouter.js?v=10.5.5 HTTP/2.0"
200 21250 "-" "Mozilla/5.0 (X11; Fedora; Linux
x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:54 +0000] "GET
/web/components/scrollManager.js?v=10.5.5
HTTP/2.0" 200 15610 "-" "Mozilla/5.0 (X11;
Fedora; Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:54 +0000] "GET
/web/components/itemhelper.js?v=10.5.5 HTTP/2.0"
200 10279 "-" "Mozilla/5.0 (X11; Fedora; Linux
x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/components/backdrop/backdrop.js?v=10.5.5
HTTP/2.0" 200 9463 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/libraries/pagejs/page.js?v=10.5.5 HTTP/2.0"
200 27801 "-" "Mozilla/5.0 (X11; Fedora; Linux
x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/components/pluginManager.js?v=10.5.5
HTTP/2.0" 200 4352 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/components/skinManager.js?v=10.5.5 HTTP/2.0"
200 5197 "-" "Mozilla/5.0 (X11; Fedora; Linux
x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/assets/css/fonts.css?v=10.5.5 HTTP/2.0" 200
247 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64;
rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/components/viewManager
/viewManager.js?v=10.5.5 HTTP/2.0" 200 5071 "-"
"Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/components/loading/loading.js?v=10.5.5
HTTP/2.0" 200 4111 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/assets/css/librarybrowser.css?v=10.5.5
HTTP/2.0" 200 5198 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
```

```
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/components/photoplayer/plugin.js?v=10.5.5
HTTP/2.0" 200 1324 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/components/htmlaudioplayer
/plugin.js?v=10.5.5 HTTP/2.0" 200 14548 "-"
"Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/components/playback
/experimentalwarnings.js?v=10.5.5 HTTP/2.0" 200
2601 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64;
rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/components/playback
/playaccessvalidation.js?v=10.5.5 HTTP/2.0" 200
1454 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64;
rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/libraries/query-string/index.js?v=10.5.5
HTTP/2.0" 200 1052 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/components/viewContainer.js?v=10.5.5
HTTP/2.0" 200 8614 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/components/loading/loading.css?v=10.5.5
HTTP/2.0" 200 1482 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/components/backdrop/backdrop.css?v=10.5.5
HTTP/2.0" 200 256 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/components/loading/loadingLegacy.js?v=10.5.5
HTTP/2.0" 200 716 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/components/sessionplayer.js?v=10.5.5
HTTP/2.0" 200 15459 "-" "Mozilla/5.0 (X11;
Fedora; Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/components/backdropscreensaver
/plugin.js?v=10.5.5 HTTP/2.0" 200 1580 "-"
"Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/components/youtubeplayer/plugin.js?v=10.5.5
HTTP/2.0" 200 12141 "-" "Mozilla/5.0 (X11;
Fedora; Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/components/logoscreensaver
/plugin.js?v=10.5.5 HTTP/2.0" 200 8262 "-"
"Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0)
```


Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/components/serverNotifications.js?v=10.5.5
HTTP/2.0" 200 7636 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/components/loading
/loadingLegacy.css?v=10.5.5 HTTP/2.0" 200 135 "-"
"Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:44:55 +0000] "GET
/web/components/viewManager
/viewController.css?v=10.5.5 HTTP/2.0" 200 346 "-"
"Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:00 +0000] "GET
/web/components/playback
/playbackmanager.js?v=10.5.5 HTTP/2.0" 200 133015
"-" "Mozilla/5.0 (X11; Fedora; Linux x86_64;
rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:00 +0000] "GET
/web/components/fullscreenManager.js?v=10.5.5
HTTP/2.0" 200 3267 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:00 +0000] "GET
/web/scripts/datetime.js?v=10.5.5 HTTP/2.0" 200
7521 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64;
rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:00 +0000] "GET
/web/components/playback
/playqueuemanager.js?v=10.5.5 HTTP/2.0" 200 6023
"-" "Mozilla/5.0 (X11; Fedora; Linux x86_64;
rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/components/htmlvideoplayer
/plugin.js?v=10.5.5 HTTP/2.0" 200 65212 "-"
"Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/components/packagemanager.js?v=10.5.5
HTTP/2.0" 200 4041 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/scripts/routes.js?v=10.5.5 HTTP/2.0" 200
10971 "-" "Mozilla/5.0 (X11; Fedora; Linux
x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/scripts/librarymenu.js?v=10.5.5 HTTP/2.0"
200 35033 "-" "Mozilla/5.0 (X11; Fedora; Linux
x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/scripts/themeloader.js?v=10.5.5 HTTP/2.0"
200 924 "-" "Mozilla/5.0 (X11; Fedora; Linux
x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/elements/emby-button/emby-button.js?v=10.5.5
HTTP/2.0" 200 2391 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/assets/css/detailtable.css?v=10.5.5
HTTP/2.0" 200 104 "-" "Mozilla/5.0 (X11; Fed

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HTTP/2.0" 200 194 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET /web/assets/css/dashboard.css?v=10.5.5 HTTP/2.0" 200 2455 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET /web/components/listview/listview.css?v=10.5.5 HTTP/2.0" 200 1556 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET /web/assets/css/livetv.css?v=10.5.5 HTTP/2.0" 200 138 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET /web/elements/emby-slider/emby-slider.js?v=10.5.5 HTTP/2.0" 200 15579 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET /web/elements/emby-checkbox/emby-checkbox.js?v=10.5.5 HTTP/2.0" 200 3600 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET /web/elements/emby-select/emby-select.js?v=10.5.5 HTTP/2.0" 200 4194 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET /web/elements/emby-collapse/emby-collapse.js?v=10.5.5 HTTP/2.0" 200 3147 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET /web/components/emby-itemscontainer/emby-itemscontainer.js?v=10.5.5 HTTP/2.0" 200 15142 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET /web/elements/emby-button/paper-icon-button-light.js?v=10.5.5 HTTP/2.0" 200 531 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET /web/elements/emby-input/emby-input.js?v=10.5.5 HTTP/2.0" 200 3716 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET /web/scripts/livetvcomponents.js?v=10.5.5 HTTP/2.0" 200 3978 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET /web/components/shell.js?v=10.5.5 HTTP/2.0" 200 791 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET /web/scripts/imagehelper.js?v=10.5.5 HTTP/2.0" 200 2651 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
```

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/web/scripts/librarybrowser.js?v=10.5.5 HTTP/2.0"
200 8927 "-" "Mozilla/5.0 (X11; Fedora; Linux
x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/elements/emby-button/emby-
button.css?v=10.5.5 HTTP/2.0" 200 1217 "-"
"Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/assets/css/flexstyles.css?v=10.5.5 HTTP/2.0"
200 226 "-" "Mozilla/5.0 (X11; Fedora; Linux
x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/assets/css/scrollstyles.css?v=10.5.5
HTTP/2.0" 200 355 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/elements/emby-input/emby-input.css?v=10.5.5
HTTP/2.0" 200 440 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/elements/emby-collapse/emby-
collapse.css?v=10.5.5 HTTP/2.0" 200 422 "-"
"Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/elements/emby-select/emby-
select.css?v=10.5.5 HTTP/2.0" 200 894 "-"
"Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/components/actionsheet
/actionsheet.js?v=10.5.5 HTTP/2.0" 200 11326 "-"
"Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/elements/emby-checkbox/emby-
checkbox.css?v=10.5.5 HTTP/2.0" 200 854 "-"
"Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/elements/emby-slider/emby-
slider.css?v=10.5.5 HTTP/2.0" 200 1352 "-"
"Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/components/navdrawer/navdrawer.js?v=10.5.5
HTTP/2.0" 200 12143 "-" "Mozilla/5.0 (X11;
Fedora; Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/components/shortcuts.js?v=10.5.5 HTTP/2.0"
200 13598 "-" "Mozilla/5.0 (X11; Fedora; Linux
x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/components/images/imageLoader.js?v=10.5.5
HTTP/2.0" 200 3134 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/components/images/imageFetcher.js?v=10.5.5
HTTP/2.0" 200 923 "-" "Mozilla/5.0 (X11; Fedora;
```

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Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/components/lazyloader/lazyloader-
intersectionobserver.js?v=10.5.5 HTTP/2.0" 200
2582 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64;
rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/components/images/style.css?v=10.5.5
HTTP/2.0" 200 318 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/components/recordingcreator
/recordinghelper.js?v=10.5.5 HTTP/2.0" 200 7318
-" "Mozilla/5.0 (X11; Fedora; Linux x86_64;
rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/components/dialogHelper
/dialogHelper.js?v=10.5.5 HTTP/2.0" 200 14534 "-"
"Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/components/navdrawer/navdrawer.css?v=10.5.5
HTTP/2.0" 200 437 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/components/actionsheet
/actionsheet.css?v=10.5.5 HTTP/2.0" 200 780 "-"
"Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/175853ded2a4e2249d37c46ca0ca33c5.woff2
HTTP/2.0" 200 16056 "-" "Mozilla/5.0 (X11;
Fedora; Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:01 +0000] "GET
/web/components/dialogHelper
/dialoghelper.css?v=10.5.5 HTTP/2.0" 200 945 "-"
"Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:06 +0000] "GET
/web/components/cardbuilder
/cardBuilder.js?v=10.5.5 HTTP/2.0" 200 67122 "-"
"Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:07 +0000] "GET
/web/components/cardbuilder/card.css?v=10.5.5
HTTP/2.0" 200 3474 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:07 +0000] "GET
/web/components/indicators/indicators.js?v=10.5.5
HTTP/2.0" 200 8410 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:07 +0000] "GET
/web/components/guide/programs.css?v=10.5.5
HTTP/2.0" 200 126 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:07 +0000] "GET
/web/components/indicators
/indicators.css?v=10.5.5 HTTP/2.0" 200 556 "-"
```

Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:07 +0000] "GET /web/components/thememediaplayer.js?v=10.5.5 HTTP/2.0" 200 3168 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:07 +0000] "GET /Branding/Css HTTP/2.0" 200 1 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:07 +0000] "GET /web/components/nowplayingbar/nowplayingbar.js?v=10.5.5 HTTP/2.0" 200 24578 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:07 +0000] "GET /web/components/playback/volumeosd.js?v=10.5.5 HTTP/2.0" 200 3782 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:07 +0000] "GET /web/components/screensavermanager.js?v=10.5.5 HTTP/2.0" 200 3714 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:07 +0000] "GET /web/components/playback/mediasession.js?v=10.5.5 HTTP/2.0" 200 8676 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:07 +0000] "GET /web/components/playback/playerSelectionMenu.js?v=10.5.5 HTTP/2.0" 200 9569 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:07 +0000] "GET /web/components/playback/playbackorientation.js?v=10.5.5 HTTP/2.0" 200 1971 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:07 +0000] "GET /web/components/playback/remotecomontrolautoplay.js?v=10.5.5 HTTP/2.0" 200 1261 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:07 +0000] "GET /web/scripts/autobackdrops.js?v=10.5.5 HTTP/2.0" 200 2551 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:07 +0000] "GET /web/components/notifications/notifications.js?v=10.5.5 HTTP/2.0" 200 8504 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:07 +0000] "GET /system/info/public HTTP/2.0" 200 175 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:07 +0000] "GET /web/components/userdatabuttons/emby-ratingbutton.js?v=10.5.5 HTTP/2.0" 200 5917 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:07 +0000] "GET

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127.0.0.1 - - [04/Jul/2020:02:45:07 +0000] "GET
/web/components/playback
/nowplayinghelper.js?v=10.5.5 HTTP/2.0" 200 2515
 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64;
rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:07 +0000] "GET
/web/components/playback/iconosd.css?v=10.5.5
HTTP/2.0" 200 354 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:07 +0000] "GET
/users/public HTTP/2.0" 200 6 "-" "Mozilla/5.0
(X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:08 +0000] "GET
/web/controllers/auth/login.js?v=10.5.5 HTTP/2.0"
200 8879 "-" "Mozilla/5.0 (X11; Fedora; Linux
x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:08 +0000] "GET
/web/components/require/requiretext.js?v=10.5.5
HTTP/2.0" 200 1043 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:08 +0000] "GET
/web/login.html?v=10.5.5&r=0 HTTP/2.0" 200 828
 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64;
rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:08 +0000] "GET
/web/themes/dark/theme.css?v=10.5.5 HTTP/2.0" 200
2310 "-" "Mozilla/5.0 (X11; Fedora; Linux x86_64;
rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:08 +0000] "GET
/users/public HTTP/2.0" 200 6 "-" "Mozilla/5.0
(X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:08 +0000] "GET
/web/components/maintabsmanager.js?v=10.5.5
HTTP/2.0" 200 8163 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:08 +0000] "GET
/Branding/Configuration HTTP/2.0" 200 6 "-"
 "Mozilla/5.0 (X11; Fedora; Linux x86_64; rv:77.0)
Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:08 +0000] "GET
/web/components/emby-tabs/emby-tabs.js?v=10.5.5
HTTP/2.0" 200 9037 "-" "Mozilla/5.0 (X11; Fedora;
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:08 +0000] "GET
/web/assets/img/banner-light.png HTTP/2.0" 200
39729 "-" "Mozilla/5.0 (X11; Fedora; Linux
x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:08 +0000] "GET
/web/components/scroller.js?v=10.5.5 HTTP/2.0"
200 29299 "-" "Mozilla/5.0 (X11; Fedora; Linux
x86_64; rv:77.0) Gecko/20100101 Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:08 +0000] "GET
/web/0509ab09c1b0d2200a4135803c91d6ce.woff2
HTTP/2.0" 200 60840 "-" "Mozilla/5.0 (X11;
Fedora; Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:08 +0000] "GET
/web/components/emby-tabs/emby-tabs.css?v=10.5.5
HTTP/2.0" 200 461 "-" "Mozilla/5.0 (X11; Fedora;
```

```
Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:13 +0000] "GET
/web/0f30867b4c5f5e17f2a925f47aedf2fa.woff2
HTTP/2.0" 200 89804 "-" "Mozilla/5.0 (X11;
Fedora; Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-"
127.0.0.1 - - [04/Jul/2020:02:45:13 +0000] "GET
/web/43750a193b8ff0b4e929323a72d79301.woff2
HTTP/2.0" 200 16180 "-" "Mozilla/5.0 (X11;
Fedora; Linux x86_64; rv:77.0) Gecko/20100101
Firefox/77.0" "-
```

Error logs for nginx have nothing useful, only tcp keep alive connections expiring.

Screenshots

System (please complete the following information):

- OS: Fedora 32, podman
- Browser: Firefox
- Jellyfin Version: Jellyfin.Server 10.5.5.0

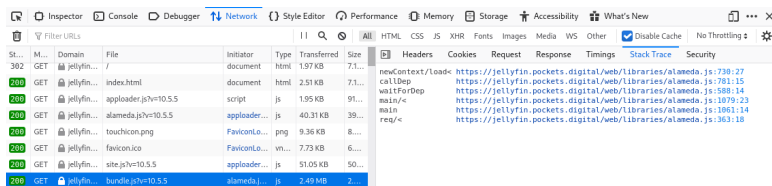
Additional context

 **osirase** added the **bug** label on 4 Jul 2020

 **osirase** commented on 5 Jul 2020

Author

Some more useful information, on every single slow to download .js file, there is a stack trace pointing to 730 of alameda.js.



St.	M...	Domain	File	Initiator	Type	Transferred	Size
302	GET	jellyfin...	/	document	html	1.97 KB	7.1...
200	GET	jellyfin...	index.html	document	html	2.51 KB	7.1...
200	GET	jellyfin...	apptloader.js?v=10.5.5	script	js	1.95 KB	91...
200	GET	jellyfin...	alameda.js?v=10.5.5	apptloader...	js	40.31 KB	39...
200	GET	jellyfin...	touchicon.png	FaviconLo...	png	9.36 KB	8...
200	GET	jellyfin...	favicon.ico	FaviconLo...	vn...	7.73 KB	6...
200	GET	jellyfin...	site.js?v=10.5.5	apptloader...	js	51.05 KB	50...
200	GET	jellyfin...	bundle.js?v=10.5.5	alameda.j...	js	2.49 MB	2...

 **ferferga** commented on 8 Jul 2020

Member

Can we please have Nginx.conf as well?

 **osirase** commented on 8 Jul 2020

Author

```
> cat nginx.conf
```

```
user nginx;
```

```
user nginx;
worker_processes 1;

error_log /var/log/nginx/error.log debug;
pid /var/run/nginx.pid;

events {
    worker_connections 4096;
}

http {
    add_header Strict-Transport-Security "max-age=31536000; includeSubDomains" always;
    include /etc/nginx/mime.types;
    default_type application/octet-stream;

    log_format main '$remote_addr - $remote_user [$time_local] "$request" '
                   '$status $body_bytes_sent "$http_referer" '
                   '"$http_user_agent" "$http_x_forwarded_for"';

    access_log /var/log/nginx/access.log main;

    sendfile on;
    #tcp_nopush on;

    keepalive_timeout 65;

    #add_header Strict-Transport-Security "max-age=31536000; includeSubDomains" always;gzip on;

    # include /etc/nginx/conf.d/sites-enabled/*.conf;
    include /etc/nginx/conf.d/*.conf;
    # include /etc/nginx/proxy.conf;
}
```



ferferga commented on 8 Jul 2020 • edited ▾

Member

Try setting `worker_processes` to auto, uncommenting `tcp_nopush` and adding `tcp_nodelay on;` in the http block.

More things you can try: <https://www.nginx.com/blog/tuning-nginx/>

Bear in mind that TLS will always add overhead to the connection. With these advices it should be sensible faster (15 s overhead it's a lot) but will never be 1:1.



osirase commented on 8 Jul 2020

Author

No change, are these changes correct?


```
user nginx;
worker_processes auto;

error_log /var/log/nginx/error.log debug;
pid /var/run/nginx.pid;

events {
    worker_connections 4096;
}

http {
    add_header Strict-Transport-Security "max-age=31536000; includeSubDomains" always;
    include /etc/nginx/mime.types;
    default_type application/octet-stream;

    log_format main '$remote_addr - $remote_user [$time_local] "$request" '
                   '$status $body_bytes_sent '
                   '"$http_referer" '
                   '"$http_user_agent" '
                   '"$http_x_forwarded_for"';

    access_log /var/log/nginx/access.log main;

    sendfile on;
    tcp_nopush on;
    tcp_nodelay on;

    keepalive_timeout 65;

    #add_header Strict-Transport-Security "max-age=31536000; includeSubDomains" always;gzip on;

    # include /etc/nginx/conf.d/sites-enabled
    /*.conf;
    include /etc/nginx/conf.d/*.conf;
    # include /etc/nginx/proxy.conf;
}
```



ferferga commented on 8 Jul 2020

Member

Silly but worth asking, you restarted Nginx?

Try also everything I linked in the article above. If no luck, then the problem is that your CPU is bottlenecking with the overhead.



osirase commented on 8 Jul 2020

Author

Yeah, I do a full container rebuild via docker-compose down then up -d. It is running off a very weak laptop cpu... But I

don't think that's the issue here. It's hanging on 5 particular files for the exact same length of time, which indicates to me that it's timing out. Looking at the stack trace in the Alameda.js we can see that it's hitting some error handling portion of that code around line 700...

The cpu in question is a i7-4600M @ 3.6GHz, I can't see how that'd be the bottleneck.



osirase commented on 8 Jul 2020 • edited

Author

Method	URL	File	Type	Size	Response Size	Response Time
GET	jellyfin.pockets.digital/touchcon.png	FaviconLoader.js:165	png	9.36 KB	8.32 KB	7ms
GET	jellyfin.pockets.digital/favicon.ico	FaviconLoader.js:165	vnd.ms...	7.73 KB	6.67 KB	5ms
GET	jellyfin.pockets.digital/bundle.js?v=10.5.5	alameda.js:730	script	2.49 MB	2.49 MB	5588ms
GET	jellyfin.pockets.digital/require.js?v=10.5.5	alameda.js:730	script	2.90 KB	1.84 KB	15ms
GET	jellyfin.pockets.digital/browser.js?v=10.5.5	alameda.js:730	script	10.33 KB	9.28 KB	15ms
GET	jellyfin.pockets.digital/appStorage.js?v=10.5.5	alameda.js:730	script	2.35 KB	1.29 KB	8ms
GET	jellyfin.pockets.digital/apiclientcore.js?v=10.5.5	alameda.js:730	script	74.57 KB	73.51 KB	5216ms
GET	jellyfin.pockets.digital/localstorageManager.js?v=10.5.5	alameda.js:730	script	19.41 KB	18.35 KB	10ms
GET	jellyfin.pockets.digital/playbackmanager.js?v=10.5.5	alameda.js:730	script	130.96 KB	129.90 KB	5176ms
GET	jellyfin.pockets.digital/appRouter.js?v=10.5.5	alameda.js:730	script	21.81 KB	20.75 KB	30ms
GET	jellyfin.pockets.digital/itemHelper.js?v=10.5.5	alameda.js:730	script	11.10 KB	10.04 KB	30ms
GET	jellyfin.pockets.digital/playbackCapabilities.js?v=10.5.5	alameda.js:730	script	2.48 KB	1.42 KB	10ms
GET	jellyfin.pockets.digital/expressionEvaluator.js?v=10.5.5	alameda.js:730	script	3.60 KB	2.54 KB	11ms
GET	jellyfin.pockets.digital/plugin.js?v=10.5.5	alameda.js:730	script	84.74 KB	63.68 KB	4765ms
GET	jellyfin.pockets.digital/plugin.js?v=10.5.5	alameda.js:730	script	2.35 KB	1.29 KB	22ms
GET	jellyfin.pockets.digital/plugin.js?v=10.5.5	alameda.js:730	script	12.92 KB	11.86 KB	28ms
GET	jellyfin.pockets.digital/shortcuts.js?v=10.5.5	alameda.js:730	script	14.34 KB	13.28 KB	18ms
GET	jellyfin.pockets.digital/imageLoader.js?v=10.5.5	alameda.js:730	script	4.12 KB	3.06 KB	18ms
GET	jellyfin.pockets.digital/cardBuilder.js?v=10.5.5	alameda.js:730	script	66.61 KB	65.55 KB	2443ms
GET	jellyfin.pockets.digital/navDrawer.js?v=10.5.5	alameda.js:730	script	12.92 KB	11.86 KB	16ms
GET	jellyfin.pockets.digital/dialogHelper.js?v=10.5.5	alameda.js:730	script	15.25 KB	14.19 KB	19ms
GET	jellyfin.pockets.digital/Configuration	apiclientcore.js:58	json	0.99 KB	2.0	15ms
GET	jellyfin.pockets.digital/0f306b78-45f9-41f2-9254-7aed2b...	font	octet-s...	88.76 KB	87.70 KB	5384ms
GET	jellyfin.pockets.digital/embay-tabs.js?v=10.5.5	alameda.js:730	script	9.88 KB	8.83 KB	9ms
GET	jellyfin.pockets.digital/banner-light.png	skinManager.js:94	png	39.84 KB	38.80 KB	15ms
GET	jellyfin.pockets.digital/scroller.js?v=10.5.5	alameda.js:730	script	29.67 KB	28.61 KB	10ms
GET	jellyfin.pockets.digital/43750a19388f804e4929323a7a2f9301...	font	octet-s...	16.86 KB	15.80 KB	9ms

Apart from these 6 GET requests, all remaining 110 requests are under 30~ms response and all under the TLS tunnel.



osirase commented on 8 Jul 2020

Author

This is from the web browsers debug output:

```

app is hidden apphost.js:205:21
Begin ConnectionManager constructor
connectionmanager.js:461:17
loading ApiClient singleton site.js:289:29
creating ApiClient singleton site.js:292:33
ApiClient serverAddress:
https://jellyfin.pockets.digital
apiclientcore.js:66:17
ApiClient appName: Jellyfin Web
apiclientcore.js:67:17
ApiClient appVersion: 10.5.5
apiclientcore.js:68:17
ApiClient deviceName: Firefox
apiclientcore.js:69:17
ApiClient deviceId:
TW96aWxsYS81LjAgKFgxMTsgRmVkb3JhOyBMaW51eCB4ODZfNjQ
apiclientcore.js:70:17
credentials initialized with: {"Servers":
[{"DateLastAccessed":1594194318515,"LastConnectionM
//10.0.2.100:8096","UserId":null,"AccessToken":null
credentialprovider.js:7:21
loaded ApiClient singleton site.js:304:33
initAfterDependencies_promise_received


```

```
initAfterDependencies promises resolved
site.js:484:25
using default fonts site.js:532:21
loading installed plugins site.js:544:17
Loading plugin: components/playback
/playaccessvalidation pluginManager.js:30:17
Loading plugin: components/playback
/experimentalwarnings pluginManager.js:30:17
Loading plugin: components/htmlaudioplayer/plugin
pluginManager.js:30:17
Loading plugin: components/htmlvideoplayer/plugin
pluginManager.js:30:17
Loading plugin: components/photoplayer/plugin
pluginManager.js:30:17
Loading plugin: components/youtubeplayer/plugin
pluginManager.js:30:17
Loading plugin: components/backdropscreensaver
/plugin pluginManager.js:30:17
Loading plugin: components/logoscreensaver/plugin
pluginManager.js:30:17
Loading plugin: components/sessionplayer
pluginManager.js:30:17
setting page base to /web appRouter.js:678:17
returning instance from getOrAddApiClient
connectionmanager.js:553:21
begin onAppReady site.js:586:17
onAppReady: loading dependencies site.js:592:21
defining core routes routes.js:24:13
defining route: /addplugin.html routes.js:19:17
defining route: /mypreferencesmenu.html
routes.js:19:17
defining route: /myprofile.html routes.js:19:17
defining route: /addserver.html routes.js:19:17
defining route: /mypreferencesdisplay.html
routes.js:19:17
defining route: /mypreferenceshome.html
routes.js:19:17
defining route: /mypreferencesplayback.html
routes.js:19:17
defining route: /mypreferencessubtitles.html
routes.js:19:17
defining route: /dashboard.html routes.js:19:17
defining route: /dashboardgeneral.html
routes.js:19:17
defining route: /networking.html routes.js:19:17
defining route: /devices.html routes.js:19:17
defining route: /device.html routes.js:19:17
defining route: /dlnaprofile.html routes.js:19:17
defining route: /dlnaprofiles.html
routes.js:19:17
defining route: /dlnasettings.html
routes.js:19:17
defining route: /edititemmetadata.html
routes.js:19:17
defining route: /encodingsettings.html
routes.js:19:17
defining route: /forgotpassword.html
routes.js:19:17
defining route: /forgotpasswordpin.html
routes.js:19:17
defining route: /home.html routes.js:19:17
defining route: /list.html routes.js:19:17
defining route: /index.html routes.js:19:17
defining route: /itemdetails.html routes.js:19:17
defining route: /library.html routes.js:19:17
```

```
defining route: /librarydisplay.html
routes.js:19:17
defining route: /librarysettings.html
routes.js:19:17
defining route: /livetv.html routes.js:19:17
defining route: /livetvguideprovider.html
routes.js:19:17
defining route: /livetvsettings.html
routes.js:19:17
defining route: /livetvstatus.html
routes.js:19:17
defining route: /livetvtuner.html routes.js:19:17
defining route: /log.html routes.js:19:17
defining route: /login.html routes.js:19:17
defining route: /metadataimages.html
routes.js:19:17
defining route: /metadatanfo.html routes.js:19:17
defining route: /movies.html routes.js:19:17
defining route: /music.html routes.js:19:17
defining route: /notificationsetting.html
routes.js:19:17
defining route: /notificationsettings.html
routes.js:19:17
defining route: /nowplaying.html routes.js:19:17
defining route: /playbackconfiguration.html
routes.js:19:17
defining route: /availableplugins.html
routes.js:19:17
defining route: /installedplugins.html
routes.js:19:17
defining route: /scheduledtask.html
routes.js:19:17
defining route: /scheduledtasks.html
routes.js:19:17
defining route: /search.html routes.js:19:17
defining route: /selectserver.html
routes.js:19:17
defining route: /serveractivity.html
routes.js:19:17
defining route: /apikeys.html routes.js:19:17
defining route: /streamingsettings.html
routes.js:19:17
defining route: /tv.html routes.js:19:17
defining route: /useredit.html routes.js:19:17
defining route: /userlibraryaccess.html
routes.js:19:17
defining route: /usernew.html routes.js:19:17
defining route: /userparentalcontrol.html
routes.js:19:17
defining route: /userpassword.html
routes.js:19:17
defining route: /userprofiles.html
routes.js:19:17
defining route: /wizardremoteaccess.html
routes.js:19:17
defining route: /wizardfinish.html
routes.js:19:17
defining route: /wizardlibrary.html
routes.js:19:17
defining route: /wizardsettings.html
routes.js:19:17
defining route: /wizardstart.html routes.js:19:17
defining route: /wizarduser.html routes.js:19:17
defining route: /videoosd.html routes.js:19:17
defining route: /configurationpage
```

```
defining route: /configurationpage
routes.js:19:17
defining route: / routes.js:19:17
returning instance from getOrAddApiClient
connectionmanager.js:553:21
begin connect connectionmanager.js:744:17
begin getAvailableServers
connectionmanager.js:631:21
begin connectToServers, with 1 servers
connectionmanager.js:647:21
begin connectToServer connectionmanager.js:668:21
tryReconnect: https://jellyfin.pockets.digital
connectionmanager.js:394:21
getTryConnectPromise
https://jellyfin.pockets.digital
connectionmanager.js:336:21
ConnectionManager requesting url:
https://jellyfin.pockets.digital/system
/info/public connectionmanager.js:121:17
fetchWithTimeout: timeoutMs: 20000, url:
https://jellyfin.pockets.digital/system
/info/public connectionmanager.js:98:17
fetchWithTimeout: succeeded connecting to url:
https://jellyfin.pockets.digital/system
/info/public connectionmanager.js:105:25
ConnectionManager response status: 200, url:
https://jellyfin.pockets.digital/system
/info/public connectionmanager.js:123:21
Reconnect succeeded to
https://jellyfin.pockets.digital
connectionmanager.js:345:29
returning instance from getOrAddApiClient
connectionmanager.js:553:21
Setting server address to
https://jellyfin.pockets.digital
apiclientcore.js:410:17
resolving connectToServers with result.State:
ServerSignIn connectionmanager.js:656:29
Requesting url without automatic networking:
https://jellyfin.pockets.digital/users/public
apiclientcore.js:284:21
appRouter - processing path request /web#!
/login.html appRouter.js:393:17
appRouter - proceeding to /web#!/login.html
appRouter.js:431:17
returning instance from getOrAddApiClient
connectionmanager.js:553:21
Requesting url without automatic networking:
https://jellyfin.pockets.digital/users/public
apiclientcore.js:284:21
Requesting url without automatic networking:
https://jellyfin.pockets.digital/Branding
/Configuration apiclientcore.js:284:21
app is hidden apphost.js:205:21
```



 **osirase** mentioned this issue on 13 Jul 2020

**Rootless podman causes slow
behaviour for nginx subdomain
reverse proxy. Running as root**

Closed

restores performance.
containers/podman#6945



osirase commented on 13 Jul 2020

Author

Tonight I discovered running as root fixes this issue, luckily github auto linked to that issue :)



stale bot commented on 11 Oct 2020

Issues go stale after 90d of inactivity. Mark the issue as fresh by adding a comment or commit. Stale issues close after an additional 14d of inactivity. If this issue is safe to close now please do so. If you have any questions you can reach us on [Matrix](#) or [Social Media](#).



stale bot added the **stale** label on 11 Oct 2020



stale bot closed this on 25 Oct 2020
