I inspected the HTTP requests and responses made when visiting **YouTube** using **Chrome Developer Tools**.

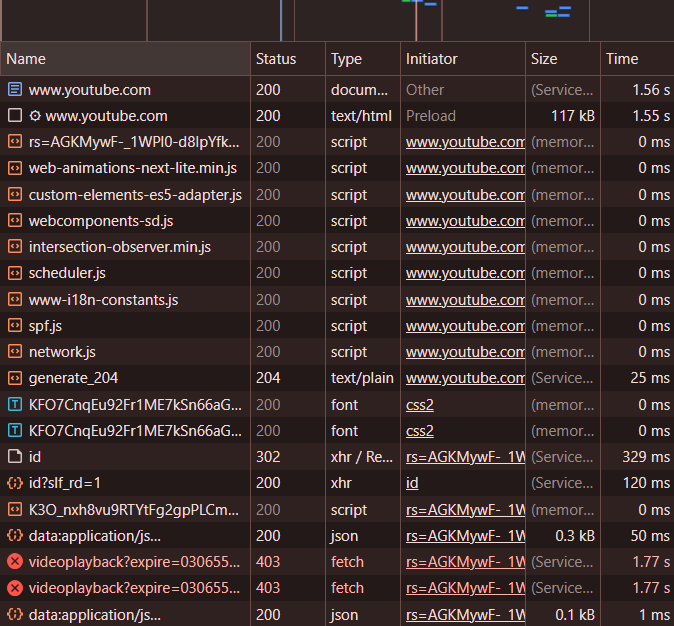
The main request was to https://www.youtube.com with a **status code of 200**, indicating that the page loaded successfully. The **response type** was document (HTML), and it took approximately **1.56 seconds** to load.

Various **JavaScript files** (such as scheduler.js and webcomponents-sd.js) were loaded, each with a **200 OK** status.

One **video file request** returned a **403 Forbidden** status, meaning access to that file was denied—possibly due to permissions or region restrictions.

There were also **302 redirects**, where the browser was instructed to fetch content from another URL.

I examined both the **request headers** (which include browser information and cookies) and the **response headers** (which include the content type and server information). The **response body** contained the actual content of the webpage or **JSON data** from the YouTube servers.



**Fig: Network activity for YouTube in Chrome Developer Tools.**