

★ Practical :- HTTP load testing using h2load

➤ 1. Create a list of non-GET requests and determine its request body:

- Like the link to the YouTube video you have given https://www.youtube.com/watch?v=Tg9LOX2_5mM , this will mainly be a GET request. But to list non-GET requests, you'll need to perform some other action while watching the video, such as liking, commenting, or subscribing to the video. While you're working in action, you can view the request details from the browser console or any network monitoring tool.
- Wait for 1 minute and start practising.





Status	Method	Domain	File	Initiator	Type	Transferred	Size	Headers	Cookies	Request	Response	Timings	Stack Trace	Security
200	GET	lytimg.com	hqdefault.jpg		img	26.33 kB	25.68 kB							
200	GET	fonts.gstatic.com	KFOICnqEq92Fr1M4mxk.wof2		font	woff2	16.58 kB	15.74 kB						
200	POST	rr4-sn-qxael...	videoplayback?expire=1697384618&ei=SrQrZZHsLjy_base.js 1195	(... vnd.yt..)	video	vnd.yt..	241.49 kB	240.4...						
200	POST	rr4-sn-qxael...	videoplayback?expire=1697384618&ei=SrQrZZHsLjy_base.js 1195	(... vnd.yt..)	video	vnd.yt..	67.21 kB	66.21 kB						
200	GET	www.youtube...	favicon_144x144.png	FaviconLoader.sv...	png	3.41 kB	2.78 kB							
200	GET	www.youtube...	favicon.ico	FaviconLoader.sv...	x-icon	828 B	1.15 kB							
200	POST	rr4-sn-qxael...	videoplayback?expire=1697384618&ei=SrQrZZHsLjy_base.js 1195	(... vnd.yt..)	video	vnd.yt..	2.26 kB	1.27 kB						
200	GET	lytimg.com	hqdefault.jpg		img	26.33 kB	25.68 kB							
200	POST	rr4-sn-qxael...	videoplayback?expire=1697384618&ei=SrQrZZHsLjy_base.js 1195	(... vnd.yt..)	video	vnd.yt..	127.58 kB	126.5...						
200	GET	yt3.ggpht.com	APkrFKYifIY8Bjz0m8zDhmAz_FQz2QM2MNBE7n_F_base.js 1193	(img)	img	56.38 kB	55.85 kB							
200	GET	lytimg.com	hqdefault.jpg?Expires=1697384618&Signature=KFOICnqEq92Fr1M4mxk.wof2		img	27.49 kB	26.76 kB							
200	GET	fonts.gstatic.com	KFOICnqEu2F1MmEU9fB4c4.wof2		font	woff2	cached	15.92 kB						
200	POST	rr4-sn-qxael...	videoplayback?expire=1697384618&ei=SrQrZZHsLjy_base.js 1195	(... vnd.yt..)	video	vnd.yt..	72.43 kB	71.46 kB						
200	GET	googleads.g...	idslf_rd=1	desktop_poly...	json	878 B	100 B							
200	POST	rr4-sn-qxael...	videoplayback?expire=1697384618&ei=SrQrZZHsLjy_base.js 1195	(... vnd.yt..)	video	vnd.yt..	85.28 kB	84.28 kB						
200	POST	rr4-sn-qxael...	videoplayback?expire=1697384618&ei=SrQrZZHsLjy_base.js 1195	(... vnd.yt..)	video	vnd.yt..	150.22 kB	149.2...						
200	POST	rr4-sn-qxael...	videoplayback?expire=1697384618&ei=SrQrZZHsLjy_base.js 1195	(... vnd.yt..)	video	vnd.yt..	390.71 kB	389.7...						
200	POST	rr4-sn-qxael...	videoplayback?expire=1697384618&ei=SrQrZZHsLjy_base.js 1195	(... vnd.yt..)	video	vnd.yt..	261.54 kB	260.5...						
200	POST	innpa.google...	Create	base.js 7775	json	32.45 kB	69.65 kB							
200	GET	fonts.gstatic.com	KFOICnqEu2F1MmEU9fB4c4.wof2		font	woff2	cached	15.86 kB						
0	93 requests	15.62 MB / 15.60 MB transferred	Finish: 2.85 min	DOMContentLoaded: 2.39 s	load: 2.57 s									



Status	Method	Domain	File	Initiator	Type	Transferred	Size	Headers	Cookies	Request	Response	Timings	Stack Trace	Security
200	GET	www.youtube...	playpage?ctn=youtube-deepakdaiya&hl=en&rl=true&v...	base.js 1937	html	379 B	0 B							
204	POST	www.youtube...	at?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	6.38 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.34 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.35 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.28 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.34 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.35 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.36 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.37 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.38 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.39 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.4 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.41 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.42 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.43 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.44 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.45 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.46 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.47 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.48 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.49 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.5 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.51 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.52 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.53 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.54 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.55 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.56 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.57 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.58 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.59 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr	base.js 1937	html	4.6 kB	0 B							
204	GET	www.youtube...	watchtime?rs=y&el=detailpage&cpn=mDesnFRWh80g-wMr	desktop_poly...	html	379 B	0 B							
204	POST	www.youtube...	qoefmt=398&afmt=251&cpn=mDesnFRWh80g-wMr											

The screenshot shows the Network tab of a browser developer tools interface. The title bar indicates the page is "The Best Inspirational story in hindi | Motivational story by deepak daiya". The Network tab lists several requests:

- 302 GET https://r4d-sn-qxaenley.googlevideo.com/videooplayback?Expires=1697384618&Signature=SrOrZZHsLjyQvcAPq_0l4AE/sip-180.149.224.51&id=oAueOWND3dydw95ZcEpuVewm0mUcAVgXgRx4vs/etag-398&age=133,134,135,160,242,243,244,278,298,302,394,395,396,397,398&source=youtube&reques
- 302 GET https://r4d-sn-qxaenley.googlevideo.com/videooplayback?Expires=1697384618&Signature=SrOrZZHsLjyQvcAPq_0l4AE/sip-180.149.224.51&id=oAueOWND3dydw95ZcEpuVewm0mUcAVgXgRx4vs/etag-398&age=133,134,135,160,242,243,244,278,298,302,394,395,396,397,398&source=youtube&reques
- 302 GET https://r4d-sn-qxaenley.googlevideo.com/videooplayback?Expires=1697384618&Signature=SrOrZZHsLjyQvcAPq_0l4AE/sip-180.149.224.51&id=oAueOWND3dydw95ZcEpuVewm0mUcAVgXgRx4vs/etag-398&age=133,134,135,160,242,243,244,278,298,302,394,395,396,397,398&source=youtube&reques
- 204 GET https://www.youtube.com/watch?v?&syt=&el=detailpage&cpn=POu3pER2j_n desktop_polymer.html 379 B 0 B
- 204 POST https://www.youtube.com/qoe/fmt=398&afmt=251&cqn=POu3pER2j_nuk3D18 base.js;js=1937 (xhr) 2.65 kB 0 B
- 204 POST https://www.youtube.com/qoe/fmt=398&afmt=251&cqn=POu3pER2j_nuk3D18 base.js;js=1937 (xhr) 2.72 kB 0 B
- 204 GET https://www.youtube.com/watch?v?&syt=&el=detailpage&cqn=POu3pER2j_n desktop_polymer.html 379 B 0 B
- 204 GET https://www.youtube.com/watch?v?&syt=&el=detailpage&cqn=POu3pER2j_nuk3D18 base.js;js=1937 (xhr) 379 B 0 B
- 204 POST https://www.youtube.com/qoe/fmt=398&afmt=251&cqn=POu3pER2j_nuk3D18 base.js;js=1937 (xhr) 2.67 kB 0 B
- 204 POST https://www.youtube.com/qoe/fmt=398&afmt=251&cqn=POu3pER2j_nuk3D18 base.js;js=1937 (xhr) 2.72 kB 0 B
- 204 GET https://www.youtube.com/watch?v?&syt=&el=detailpage&cqn=POu3pER2j_nuk3D18 base.js;js=1937 (xhr) 379 B 0 B
- 204 POST https://www.youtube.com/qoe/fmt=398&afmt=251&cqn=POu3pER2j_nuk3D18 base.js;js=1937 (xhr) 2.72 kB 0 B
- 204 GET https://www.youtube.com/watch?v?&syt=&el=detailpage&cqn=POu3pER2j_nuk3D18 base.js;js=1937 (xhr) 379 B 0 B
- 204 POST https://www.youtube.com/qoe/fmt=398&afmt=251&cqn=POu3pER2j_nuk3D18 base.js;js=1937 (xhr) 2.72 kB 0 B
- 204 GET https://www.youtube.com/watch?v?&syt=&el=detailpage&cqn=POu3pER2j_nuk3D18 base.js;js=1937 (xhr) 379 B 0 B
- 204 POST https://www.youtube.com/qoe/fmt=398&afmt=251&cqn=POu3pER2j_nuk3D18 base.js;js=1937 (xhr) 2.72 kB 0 B
- 204 GET https://www.youtube.com/watch?v?&syt=&el=detailpage&cqn=POu3pER2j_nuk3D18 base.js;js=1937 (xhr) 379 B 0 B
- 204 POST https://www.youtube.com/qoe/fmt=398&afmt=251&cqn=POu3pER2j_nuk3D18 base.js;js=1937 (xhr) 2.66 kB 0 B
- 204 GET https://www.youtube.com/watch?v?&syt=&el=detailpage&cqn=POu3pER2j_nuk3D18 base.js;js=1937 (xhr) 379 B 0 B
- 204 POST https://www.youtube.com/qoe/fmt=398&afmt=251&cqn=POu3pER2j_nuk3D18 base.js;js=1937 (xhr) 4.65 kB 0 B
- 204 POST https://www.youtube.com/qoe/fmt=398&afmt=251&cqn=POu3pER2j_nuk3D18 base.js;js=1937 (xhr) 2.82 kB 0 B
- 204 GET https://www.youtube.com/pracking?&html5=1&video_id=idTg9LOX2_5mM4cpnf base.js;js=1937 (xhr) 379 B 0 B
- 204 GET https://www.youtube.com/playback?&syt=&el=detailpage&cqn=POu3pER2j_nuk3D18 base.js;js=1937 (xhr) 379 B 0 B

The Headers tab shows the response headers for one of the requests:

Status	200
Version	HTTP/3
Transfered	127.58 kB (126.59 kB size)
Referrer Policy	strict-origin-when-cross-origin
DNS Resolution	System

The Response Headers section lists various headers:

- access-control-allow-credentials: true
- access-control-allow-origin: https://www.youtube.com
- access-control-expose-headers: Client-Protocol, Content-Length, Content-Type, X-Bandwidth-Est, X-Bandwidth-Est2, X-Bandwidth-Est3, X-Bandwidth-App-Limited, X-Bandwidth-Est-App-Limited, X-Bandwidth-Est-Comp, X-Bandwidth-Avg, X-Head-Time-Millis, X-Head-Time-Sec, X-Head-Sequin, X-Resist-Format-Ident, X-Sequence-Num, X-Segment-1-Int, X-Walltime-Ms
- alt-svc: h3="443"; ma=25292000;h3-29="443"; ma=25292000;h3-Q046="443"; ma=25292000;quic="443"; ma=25292000;v="46"
- cache-control: private, max-age=21297
- client-protocol: quic
- content-type: application/vnd.youtube
- cross-origin-resource-policy: cross-origin
- date: Sun, 14 Jun 2023 10:04:41 CDT

- Here is file of non-GET requests :- [non_get_request_response.txt](#)

➤ 2. Create a list of non-200 responses received while opening your favourite YouTube video:

- For this, you have to use the Network tab or any network monitoring tool. Non-200 responses will be returned when an error occurs, such as 404 (Not Found) or 500 (Internal Server Error). You need to check the response code of every request. For this, you have to use the Network tab or any network monitoring tool. Non-200 responses will be returned when an error occurs, such as 404 (Not Found) or 500 (Internal Server Error). You need to check the response code of every request.

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वो तुरंत अपने पाण के पास गता और होता

Network tab details:

- Status: 200 OK
- Method: GET
- Domain: www.youtube.com
- File: /watch?v=...&feature=youtu.be&utm_source=youtube&utm_medium=organic&utm_campaign=youtube_organic
- Initiator: base.js[1937] (xhr)
- Type: html
- Transferred: 379 B
- Size: 0 B
- Headers (778 B):
 - GET https://googleads.g.doubleclick.net/pagead/id/slf_id-1
- Response Headers (778 B):
 - access-control-allow-credentials: true
 - access-control-allow-origin: https://www.youtube.com
 - alt-svc: h3=":443"; ma=2592000,h3-29=":443"; ma=2592000
 - cache-control: no-cache, no-store, must-revalidate
 - content-disposition: attachment; filename="f.txt"
 - content-encoding: gzip
 - content-length: 120
 - content-type: application/json; charset=UTF-8
 - cross-origin-resource-policy: cross-origin
 - date: Sun, 15 Oct 2023 09:50:37 GMT
 - expires: Fri, 01 Jan 1990 00:00:00 GMT
 - p3p: policyref="https://googleads.g.doubleclick.net/pagead/gpn_p3p.xml", CP="CURa ADMa DEVa TAIo PSAo OUR IND UNI PUR INT DEM STA PR E COM NAV OTC NOI DSP COR"
 - pragma: no-cache
 - server: cafe
 - timing-allow-origin: *
 - x-content-type-options: nosniff

Headers tab details:

- Method: POST
- Domain: play.google.com
- File: /log?format=json&hasfast=true&authuser=0
- Status: 401
- Version: HTTP/2
- Transferred: 2.17 kB (1.62 kB size)
- Referrer Policy: strict-origin-when-cross-origin
- DNS Resolution: System

Response Headers (544 B):

- access-control-allow-credentials: true
- access-control-allow-headers: X-Playlog-Web
- access-control-allow-origin: https://www.youtube.com
- alt-svc: h3=":443"; ma=2592000,h3-29=":443"; ma=2592000
- content-length: 1622
- content-type: text/html; charset=UTF-8
- cross-origin-resource-policy: cross-origin
- date: Sun, 15 Oct 2023 09:51:05 GMT
- server: Playlog
- www-authenticate: GoogleLogin realm="<https://accounts.google.com/ClientLogin>",service="androidmarket"
- X-Firefox-Spdy: h2
- x-frame-options: SAMEORIGIN
- x-xss-protection: 0

Request Headers (783 B):

- Accept: */*
- Accept-Encoding: gzip, deflate, br
- Accept-Language: en-US,en;q=0.5

Headers Cookies Request Response Timings Stack Trace Security

Filter Headers Block Resend

▶ GET https://googleads.g.doubleclick.net/pagead/id

Status	302 ⓘ
Version	HTTP/3
Transferred	860 B (100 B size)
Referrer Policy	strict-origin-when-cross-origin
DNS Resolution	System

▼ Response Headers (740 B)

Raw ⏪

- ⑦ **access-control-allow-credentials:** true
- ⑦ **access-control-allow-origin:** <https://www.youtube.com>
- ⑦ **alt-svc:** h3=":443"; ma=2592000,h3-29=":443"; ma=2592000
- ⑦ **cache-control:** no-cache, no-store, must-revalidate
- ⑦ **content-length:** 0
- ⑦ **content-type:** text/html; charset=UTF-8
- ⑦ **cross-origin-resource-policy:** cross-origin
- ⑦ **date:** Sun, 15 Oct 2023 09:50:39 GMT
- ⑦ **expires:** Fri, 01 Jan 1990 00:00:00 GMT
- ⑦ **location:** https://googleads.g.doubleclick.net/pagead/id?slf_rd=1
- ⑦ **p3p:** policyref="https://googleads.g.doubleclick.net/pagead/gcn_p3p_xm", CP="CURa ADMa DEVa TAlO PSaO PSDo OUR IND UNI PUR INT DEM STA PR E COM NAV OTC NOI DSP COR"
- ⑦ **pragma:** no-cache
- ⑦ **server:** cafe
- ⑦ **timing-allow-origin:** *
- ⑦ **x-content-type-options:** nosniff
- ⑦ **x-xss-protection:** 0

Inspector Console Debugger Network Style Editor Performance Memory Storage Accessibility Application

Filter URLs

Filter Headers Block Resend

▶ GET https://googleads.g.doubleclick.net/pagead/id

Status	302 ⓘ
Version	HTTP/3
Transferred	860 B (100 B size)
Referrer Policy	strict-origin-when-cross-origin
DNS Resolution	System

▼ Response Headers (740 B)

Raw ⏪

- ⑦ **access-control-allow-credentials:** true
- ⑦ **access-control-allow-origin:** <https://www.youtube.com>
- ⑦ **alt-svc:** h3=":443"; ma=2592000,h3-29=":443"; ma=2592000
- ⑦ **cache-control:** no-cache, no-store, must-revalidate
- ⑦ **content-length:** 0
- ⑦ **content-type:** text/html; charset=UTF-8
- ⑦ **cross-origin-resource-policy:** cross-origin
- ⑦ **date:** Sun, 15 Oct 2023 09:50:39 GMT
- ⑦ **expires:** Fri, 01 Jan 1990 00:00:00 GMT
- ⑦ **location:** https://googleads.g.doubleclick.net/pagead/id?slf_rd=1
- ⑦ **p3p:** policyref="https://googleads.g.doubleclick.net/pagead/gcn_p3p_xm", CP="CURa ADMa DEVa TAlO PSaO PSDo OUR IND UNI PUR INT DEM STA PR E COM NAV OTC NOI DSP COR"
- ⑦ **pragma:** no-cache
- ⑦ **server:** cafe
- ⑦ **timing-allow-origin:** *
- ⑦ **x-content-type-options:** nosniff
- ⑦ **x-xss-protection:** 0

141 requests 22.27 MB / 22.22 MB transferred Finish: 7.55 min DOMContentLoaded: 2.68 s load: 3.10 s

Status	Method	Domain	File	Initiator	Type	Transferred	Size	Headers	Cookies	Request	Response	Timings	Stack Trace	Security
500	POST	www.youtube.com	log_event?alt=json&key=AlzaSyAO_FJZSIqUBQ45TE1 xhr		NS_BINDING_AB_...									
	POST	www.youtube.com	qoefmt=398&afmt=251&cpn=ZhgdMOLdub6xWdC											
	GET	www.youtube.com	watchtime?hs=y&el=detailpage&cpn=ZhgdMOLdC											
	POST	play.google.com	logFormat=json&hsfast=true&authuser=0	xhr										
	GET	fonts.gstatic.com	Qw3RZQNGEdjO2zmdtqlqXSEAVS5_jejo46_PCTRI	desktop_polymer... woff2	font	28.68 kB (raced)	28.68 kB							
	GET	www.gstatic.com	animated_like_icon_v2_light.json	desktop_polymer... json	font	3.52 kB (raced)	42.71 kB							
	GET	www.gstatic.com	animated_like_icon_v2_light.json	desktop_polymer... json	font	3.52 kB (raced)	42.71 kB							
	GET	www.gstatic.com	animated_like_icon_v2_light.json	desktop_polymer... json	font	3.52 kB (raced)	42.71 kB							
	GET	fonts.gstatic.com	KFOICngEuf2Fr1MmWUfB8c4.woff2	desktop_polymer... woff2	font	15.86 kB (raced)	15.86 kB							
200	OPT...	play.google.com	logFormat=json&hsfast=true&authuser=0	xhr	plain	527 B	0 B							
200	GET	lytimg.com	hdefault.jpg	img	jpeg	26.33 kB	25.68 kB							
200	GET	fonts.gstatic.com	KFOICngEuf2Fr1Mu4mKx.woff2	font	woff2	15.58 kB	15.74 kB							
200	POST	rr4-sn-qxael...	videoplayback?expire=1697385034&ei=6rUrZayrKO_	base.js:1195	image	241.49 kB	240.4...							
200	POST	rr4-sn-qxael...	videoplayback?expire=1697385034&ei=6rUrZayrKO_	base.js:1195	image	66.21 kB	67.21 kB							
200	GET	www.youtube.com	favicon_144x144.png	FaviconLoader.js~	png	3.41 kB	2.78 kB							
200	GET	www.youtube.com	favicon.ico	FaviconLoader.js~	ico	828 B	1.15 kB							
200	POST	rr4-sn-qxael...	videoplayback?expire=1697385034&ei=6rUrZayrKO_	base.js:1195	image	2.26 kB	1.27 kB							
200	GET	googleads.g.doubleclick.net	idTSIf_rd1	desktop_polymer... json	font	898 B	100 B							
200	GET	v3t.giphth.com	APkrFKYifY8j0mbzDhmAZ_FQo2QM2MNBEtM_F	base.js:11493	image	56.38 kB	55.85 kB							
200	GET	lytimg.com	hdefault.jpg?size=oaymwEcNACELwB5Fxj4qPA	base.js:11493	image	27.40 kB	26.76 kB							
200	GET	fonts.gstatic.com	KFOICngEuf2Fr1MmEUfB8c4.woff2	base.js:1193	font	16.73 kB	15.92 kB							
200	GET	lytimg.com	hdefault.jpg	img	jpeg	26.31 kB	25.68 kB							
200	POST	www.youtube.com	log_event?alt=json&key=AlzaSyAO_FJZSIqUBQ45TE1	desktop_polymer... json	font	1.02 kB	28 B							
0	151 requests		22.36 MB / 22.30 MB transferred	Finish: 9:40 min	DOMContentLoaded: 2.66 s	load: 3.10 s								

- Here is file of non-200 responses :- [non_200_responses_headers.txt](#)

➤ 3. From all the requests made to your favourite YouTube video, find the headers common to all the requests:

- Again, use network monitoring tools. Headers are information exchanged between the browser and the server. You will need to examine the headers of each request and note the common headers.

The screenshot shows the Network tab in the Chrome DevTools. The table lists 167 requests, mostly from YouTube, categorized by method (POST, GET), domain (www.youtube.com), initiator (e.g., chrome-extension://...), type (HTML, JS, CSS, XHR, etc.), transferred size, and response status (e.g., 200 OK). Headers, Cookies, Request, Response, Timings, Stack Trace, and Security tabs are visible above the main table. A 'Filter URLs' input field is at the top left. A 'Block' button is located at the top right.

Status	Method	Domain	File	Initiator	Type	Transferred	Size	Headers	Cookies	Request	Response	Timings	Stack Trace	Security
0	POST	www.youtube.com	log_event[alt+icon&key=Altz5yAO_Fj2SQuUBQ5TE]	xhr				NS_BINDING_AB_						
	POST	www.youtube.com	quefrm=398afam7-251kcpn-ZhgtDMLQk6uWWE	xhr										
	GET	www.youtube.com	watchTimeMs=ykel+detalpagecpn-ZhgtDMLQk6uWWE	xhr										
	POST	play.google.com	logInformation[hasFast=true&authUser=0]	xhr										
	GET	fonts.gstatic.com	Qw3ZQNQGEDj0d2mtdlqXSEAV55_-Sejo46_PCTs	desktop_polymer.js	woff2	28.68 kB	(raced)	28.68 kB						
	GET	www.gstatic.com	_animated_like_icon_v2_light.json	desktop_polymer.js	json	3.52 kB	(raced)	42.71 kB						
	GET	www.gstatic.com	_animated_like_icon_v2_light.json	desktop_polymer.js	json	3.52 kB	(raced)	42.71 kB						
	GET	www.gstatic.com	_animated_like_icon_v2_light.json	desktop_polymer.js	json	3.52 kB	(raced)	42.71 kB						
	GET	fonts.gstatic.com	KFOIClnqE92f1MmEU9Bbc4.woff2	desktop_polymer.js	woff2	15.86 kB	(raced)	15.86 kB						
286	OPT-IN	play.google.com	logFormat[isJSON;hasFast=true&authUser=0]	xhr	plain	527 B		0 B						
286	GET	i.ytimg.com	hopefull.jpg		img	jpeg	26.33 kB	25.68 kB						
286	GET	fonts.gstatic.com	KFOIClnqE92f1Mu4mxKwo2		font	woff2	16.58 kB	15.74 kB						
286	POST	rrd-sn-qxael	videoplayback[expire=16973850348e1+6rUzYarkKO]	base.js[1195]	fe...	vnd.js...	241.49 kB	240.4...						
286	POST	rrd-sn-qxael	videoplayback[expire=16973850348e1+6rUzYarkKO]	base.js[1195]	fe...	vnd.js...	67.21 kB	66.21 kB						
286	GET	www.youtube.com	favicon_14x14.png	FaviconLoader.js	png	3.41 kB		2.78 kB						
286	GET	www.youtube.com	favicon.ico	FaviconLoader.js	x-icon	828 B		1.15 kB						
286	POST	rrd-sn-qxael	videoplayback[expire=16973850348e1+6rUzYarkKO]	base.js[1195]	fe...	vnd.js...	2.26 kB	2.17 kB						
286	GET	googleads.g.doubleclick.net	idSfJ_rId=1	desktop_polymer.js	json	898 B		100 B						
286	GET	y3.3gppth.com	APvRKYifY8Bz0mBzDmH2_F_Qz2QM2MNBETrM_F	base.js[1193]	img	56.38 kB		55.85 kB						
286	GET	i.ytimg.com	hqdefault.jpg?sqp=-oaymwEcACELwBcFyq4qpA...	base.js[1193]	img	27.40 kB		26.76 kB						
286	GET	fonts.gstatic.com	KFOIClnqE92f1MmEU9Bbc4.woff2	base.js[1193]	woff2	16.73 kB		15.92 kB						
286	GET	i1.ytimg.com	hqdefault.jpg		img	26.31 kB		25.68 kB						
286	POST	www.youtube.com	log_event[alt+icon&key=Altz5yAO_Fj2SQuUBQ5TE]	desktop_polymer.js	json	1.02 kB		28 B						
286	POST	rrd-sn-qxael	videoplayback[expire=16973850348e1+6rUzYarkKO]	base.js[1195]	fe...	vnd.js...	127.58 kB	126.2...						
286	POST	rrd-sn-qxael	videoplayback[expire=16973850348e1+6rUzYarkKO]	base.js[1195]	fe...	vnd.js...	72.43 kB	71.46 kB						
286	POST	rrd-sn-qxael	videoplayback[expire=16973850348e1+6rUzYarkKO]	base.js[1195]	fe...	vnd.js...	85.28 kB	84.28 kB						
286	POST	rrd-sn-qxael	videoplayback[expire=16973850348e1+6rUzYarkKO]	base.js[1195]	fe...	vnd.js...	150.22 kB	149.2...						
286	POST	rrd-sn-qxael	videoplayback[expire=16973850348e1+6rUzYarkKO]	base.js[1195]	fe...	vnd.js...	390.71 kB	389.7...						
286	POST	rrd-sn-qxael	videoplayback[expire=16973850348e1+6rUzYarkKO]	base.js[1195]	fe...	vnd.js...	261.54 kB	260.6...						
286	POST	jmrpa.google.com	Create	base.js[7775]	xhr	32.51 kB		69.72 kB						
286	POST	www.youtube.com	get?key=Altz5yAO_Fj2SQuUBQ5TEHLGclw_Y_11a	desktop_polymer.js	json	18.31 kB		25.32 kB						

The Best Inspirational story in hindi | Motivational story by deepak daiya

Network tab showing a list of requests for the video page. The requests include various assets like icons, fonts, and video playback files from multiple domains such as www.youtube.com, fonts.gstatic.com, and vytimg.com.

Status	Method	Domain	File	Initiator	Type	Transferred	Size
200	POST	www.youtube.com	log_event?alt=json&key=AltaSyAO_FJ2SlQUBQ4STE1 xhr		NS_BINDING_AB...		
200	POST	www.youtube.com	qoe?fmt=398&afmt=251&cpn=ZhgdMOLkDu6xWdC xhr				
GET		www.youtube.com	watchtime?m=s&t=detailpage&cpn=ZhgdMOLkDu6xWdC		xhr		
POST		play.google.com	(logFormat=json&hasfa=t=true&authuser=0		xhr		
GET		fonts.gstatic...	Ow3RZQNGEDjO2mtrqlqXSE-AV5S_1Sej046_PCTrE desktop_polymer	woff2	28.68 kB (raced)	28.68 kB	
GET		www.gstatic.com	animated_like_icon_v2_light.json	desktop_polymer...	json	3.52 kB (raced)	42.71 kB
GET		www.gstatic.com	animated_like_icon_v2_light.json	desktop_polymer...	json	3.52 kB (raced)	42.71 kB
GET		www.gstatic.com	animated_like_icon_v2_light.json	desktop_polymer...	json	3.52 kB (raced)	42.71 kB
GET		fonts.gstatic...	KFOICnqEu92FhMmnWUfBc4.woff2	desktop_polymer...	woff2	15.86 kB (raced)	15.86 kB
200	OPT...	play.google...	(logFormat=json&hasfa=t=true&authuser=0	xhr	plain	527 B	0 B
200	GET	lytimg.com	hqdefault.jpg		img	26.33 kB	25.68 kB
200	GET	fonts.gstatic...	KFOICnqEu92FhMmnWUfBc4.woff2	desktop_polymer...	font	woff2	16.59 kB
200	POST	r4-sn-qxa...	videoplayback?expire=1697385034&ei=6UrZayrKO...	base.js[1195]	fe...	vnd.yt...	240.4...
200	POST	r4-sn-qxa...	videoplayback?expire=1697385034&ei=6UrZayrKO...	base.js[1195]	fe...	vnd.yt...	67.21 kB
200	GET	www.youtube...	favicon_144x144.png	FaviconLoader.v...	png	3.41 kB	2.78 kB
200	GET	www.youtube...	favicon.ico	FaviconLoader.v...	x-icon	828 B	1.15 kB
200	POST	r4-sn-qxa...	videoplayback?expire=1697385034&ei=6UrZayrKO...	base.js[1195]	fe...	vnd.yt...	2.26 kB
200	GET	googleleads...	idSfl_rD=1	desktop_polymer...	json	1.02 kB	28 B
200	GET	fonts.gstatic...	KFOICnqEu92FhMmnWUfBc4.woff2	desktop_polymer...	json	989 B	100 B
200	GET	yt3.ggpht.com	APkrFKYIfy8Bj0mBzDhnAZ_FQzQ2QM2MNBE7m_F...	base.js[1193]	(img)	jpeg	56.38 kB
200	GET	lytimg.com	hqdefault.jpg?sp=oaymwEcCNACELwBSFXyq4pAv...	base.js[1193]	(img)	webp	27.40 kB
200	GET	fonts.gstatic...	KFOICnqEu92FhMmnWUfBc4.woff2	base.js[1193]	(fe...	woff2	16.73 kB
200	GET	lytimg.com	hqdefault.jpg		img	26.31 kB	25.68 kB
200	POST		log_event?alt=json&key=AltaSyAO_FJ2SlQUBQ4STE1	desktop_polymer...	json	1.02 kB	28 B
200	POST	r4-sn-qxa...	videoplayback?expire=1697385034&ei=6UrZayrKO...	base.js[1195]	fe...	vnd.yt...	127.58 kB
200	POST	r4-sn-qxa...	videoplayback?expire=1697385034&ei=6UrZayrKO...	base.js[1195]	fe...	vnd.yt...	72.43 kB
200	POST	r4-sn-qxa...	videoplayback?expire=1697385034&ei=6UrZayrKO...	base.js[1195]	fe...	vnd.yt...	85.28 kB
200	POST	r4-sn-qxa...	videoplayback?expire=1697385034&ei=6UrZayrKO...	base.js[1195]	fe...	vnd.yt...	150.22 kB
200	POST	r4-sn-qxa...	videoplayback?expire=1697385034&ei=6UrZayrKO...	base.js[1195]	fe...	vnd.yt...	390.71 kB
200	POST	r4-sn-qxa...	videoplayback?expire=1697385034&ei=6UrZayrKO...	base.js[1195]	fe...	vnd.yt...	261.54 kB
200	POST	innpa.google...	Create	base.js[7775]	(hr)	json	32.51 kB
200	POST	innpa.google...	GenerateIT	base.js[7775]	(hr)	json	90.72 kB
200	GET	lh4.google...	8bPbdMOwFQUNJ3a2zUe8Bi72c desktop_polymer...	desktop_polymer...	jpeg	30.30 kB	29.78 kB
200	GET	yt3.ggpht.com	VbPdmAZ_FQzQ2QM2MNBE7m_F...	desktop_polymer...	jpeg	3.29 kB	2.76 kB
200	POST	www.youtube...	getKey=AltaSyAO_FJ2SlQUBQ4STE1	desktop_polymer...	json	18.31 kB	25.32 kB
200	GET	www.gstatic.com	animated_like_icon_v2_light.json	desktop_polymer...	json	cached	42.71 kB
200	POST	innpa.google...	Create	base.js[7775]	(hr)	json	678 B
200	POST	innpa.google...	GenerateIT	base.js[7775]	(hr)	json	90 B
200	GET	lh4.google...	s8PbdMOwFQUNJ3a2zUe8Bi72c desktop_polymer...	desktop_polymer...	jpeg	30.30 kB	29.78 kB
200	GET	yt3.ggpht.com	VbPdmAZ_FQzQ2QM2MNBE7m_F...	desktop_polymer...	jpeg	3.29 kB	2.76 kB
200	POST	www.youtube...	log_event?alt=json&key=AltaSyAO_FJ2SlQUBQ4STE1	desktop_polymer...	json	878 B	100 B
200	POST	www.youtube...	log_event?alt=json&key=AltaSyAO_FJ2SlQUBQ4STE1	desktop_polymer...	json	28 B	4.42 kB
200	POST	www.youtube...	adview?i=Cswlf6r7zN7Kzow3LUP3qMyAk17bz...	desktop_polymer...	html	1.19 kB	0 B
200	GET	lytimg.com	M0,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	35.24 kB	34.58 kB
200	GET	lytimg.com	M1,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	37.59 kB	36.93 kB
200	GET	lytimg.com	M2,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	39.73 kB	39.07 kB
200	GET	lytimg.com	M3,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	39.66 kB	39.02 kB
200	GET	lytimg.com	M4,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	39.51 kB	38.91 kB
200	GET	lytimg.com	M5,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	39.41 kB	38.81 kB
200	GET	lytimg.com	M6,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	39.31 kB	38.71 kB
200	GET	lytimg.com	M7,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	39.21 kB	38.61 kB
200	GET	lytimg.com	M8,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	39.11 kB	38.51 kB
200	GET	lytimg.com	M9,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	39.01 kB	38.41 kB
200	GET	lytimg.com	M10,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	38.91 kB	38.31 kB
200	GET	lytimg.com	M11,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	38.81 kB	38.21 kB
200	GET	lytimg.com	M12,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	38.71 kB	38.11 kB
200	GET	lytimg.com	M13,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	38.61 kB	38.01 kB
200	GET	lytimg.com	M14,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	38.51 kB	37.91 kB
200	GET	lytimg.com	M15,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	38.41 kB	37.81 kB
200	GET	lytimg.com	M16,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	38.31 kB	37.71 kB
200	GET	lytimg.com	M17,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	38.21 kB	37.61 kB
200	GET	lytimg.com	M18,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	38.11 kB	37.51 kB
200	GET	lytimg.com	M19,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	38.01 kB	37.41 kB
200	GET	lytimg.com	M20,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	37.91 kB	37.31 kB
200	GET	lytimg.com	M21,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	37.81 kB	37.21 kB
200	GET	lytimg.com	M22,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	37.71 kB	37.11 kB
200	GET	lytimg.com	M23,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	37.61 kB	36.91 kB
200	GET	lytimg.com	M24,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	37.51 kB	36.81 kB
200	GET	lytimg.com	M25,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	37.41 kB	36.71 kB
200	GET	lytimg.com	M26,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	37.31 kB	36.61 kB
200	GET	lytimg.com	M27,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	37.21 kB	36.51 kB
200	GET	lytimg.com	M28,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	37.11 kB	36.41 kB
200	GET	lytimg.com	M29,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	37.01 kB	36.31 kB
200	GET	lytimg.com	M30,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	36.91 kB	36.21 kB
200	GET	lytimg.com	M31,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	36.81 kB	36.11 kB
200	GET	lytimg.com	M32,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	36.71 kB	36.01 kB
200	GET	lytimg.com	M33,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	36.61 kB	35.91 kB
200	GET	lytimg.com	M34,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	36.51 kB	35.81 kB
200	GET	lytimg.com	M35,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	36.41 kB	35.71 kB
200	GET	lytimg.com	M36,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	36.31 kB	35.61 kB
200	GET	lytimg.com	M37,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	36.21 kB	35.51 kB
200	GET	lytimg.com	M38,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	36.11 kB	35.41 kB
200	GET	lytimg.com	M39,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	36.01 kB	35.31 kB
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200	GET	lytimg.com	M42,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	35.71 kB	35.01 kB
200	GET	lytimg.com	M43,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	35.61 kB	34.91 kB
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200	GET	lytimg.com	M46,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	35.31 kB	34.61 kB
200	GET	lytimg.com	M47,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	35.21 kB	34.51 kB
200	GET	lytimg.com	M48,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	35.11 kB	34.41 kB
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200	GET	lytimg.com	M57,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	34.21 kB	33.51 kB
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200	GET	lytimg.com	M67,jpg?sp=oaymwENSDfyq4pAvwAcABBqJL_E PictureInPicture...	PictureInPicture...	webp	33.21 kB	32.51 kB
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200	GET	lytimg.com	M				

- Also use network monitoring tools. You need to see what requests have come to non-Youtube.com servers. For this, look at the URL of each request and check whether it belongs to YouTube.com or not.
 - Here is the output of non 200 .

The screenshot shows the Network tab of a browser's developer tools. It lists 174 requests made by the page. The requests are categorized by status (e.g., 200 OK, 304 Not Modified), method (e.g., POST, GET), URL, initiator, type, transferred size, and response headers. The URLs mostly start with `http://www.youtube.com/` and include various file types like HTML, JS, CSS, and JSON. The initiator column shows the page itself for most requests. The transferred size column shows values like 4.22 kB, 4.06 kB, and 4.11 kB. The response headers section shows various standard HTTP headers like Content-Type, Content-Length, and Cache-Control.

- Here is file of non-youtube.com servers :-
[non_youtube_servers_headers.txt](#)