

POST

/video/chroma_subsampling/Chroma Subsampling

Parameters

Cancel

Reset

No parameters

Request body required

application/json

Edit Value

Schema

```
{
  "video_filename": "big_buck_bunny.mp4",
  "pixel_format": "yuv420p"
}
```

Responses

Curl

```
curl -X 'POST' \
  'http://localhost:8000/video/chroma_subsampling/' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
    "video_filename": "big_buck_bunny.mp4",
    "pixel_format": "yuv420p"
  }'
```

Request URL

http://localhost:8000/video/chroma_subsampling/

Server response

Code	Details
200	<div><div>Response body</div><div><pre>{ "message": "Chroma subsampling modified successfully", "output_file": "chroma_yuv420p_f49e464f-9b48-46ad-9180-333bf1f324c8.mp4", "new_pixel_format": "yuv420p", "note": "Output file saved in shared volume at /shared/chroma_yuv420p_f49e464f-9b48-46ad-9180-333bf1f324c8.mp4" }</pre></div><div><div>Download</div></div></div> <div><div>Response headers</div><div><pre>content-length: 266 content-type: application/json date: Wed, 26 Nov 2025 17:18:03 GMT server: uvicorn</pre></div></div>

Code	Description	Links
200	<div>Successful Response</div> <div><div>Media type</div><div>application/json</div></div> <div>Controls Accept header.</div> <div><div>Example Value</div><div>Schema</div></div> <div><pre>"string"</pre></div>	No links
422	<div>Validation Error</div> <div><div>Media type</div><div>application/json</div></div> <div><div>Example Value</div><div>Schema</div></div> <div><pre>{ "detail": [{ "loc": ["string", 0], "msg": "string", "type": "string" }] }</pre></div>	No links