

Send a score to the database

Endpoint: POST <https://att-clinic.herokuapp.com/api/scores>

Sample Expected Parameters (Request Body):

```
{
  "device" : "iPad Pro 2 12.9",
  "brightness" : 1,
  "score" : -1,
  "testGroup" : "OmnitekTestPattern",
  "userID" : "pesh8",
  "videoA" : "1",
  "videoB" : "4",
  "mirroring" : false,
  "rewatch" : 1
}
```

Sample Response: (Returns current standings between the two videos)

```
{
  "status": 200,
  "error": null,
  "response": {
    "0": 0,
    "1": 0,
    "2": 0,
    "-2": 0,
    "-1": 40,
    "total": 40
  }
}
```

Get all scores from database

Endpoint: GET <https://att-clinic.herokuapp.com/api/scores>

Sample Parameters:

<https://att-clinic.herokuapp.com/api/scores?page=1>

Sample Response:

```

{
  "status": 200,
  "error": null,
  "response": [
    {
      "id": 84,
      "user_name": "pesh8",
      "first_video": "-LZIOnozKAanLjlp1uk",
      "second_video": "-LZIOnozKAanLjlp1up",
      "score": 0,
      "device": "iPad Pro 2 12.9\"",
      "mirroring": 0,
      "brightness": 1,
      "rewatch": 0,
      "notes": ""
    },
    {
      "id": 85,
      "user_name": "test",
      "first_video": "-LZIOnoxWsTqUrgi5b7B",
      "second_video": "-LZIOnoxWsTqUrgi5b7C",
      "score": -1,
      "device": "iPad Pro 2 12.9\"",
      "mirroring": 0,
      "brightness": 0.6659090518951416,
      "rewatch": 0,
      "notes": ""
    },
    ...
  ]
}

```

Send an absolute score to the database

Endpoint: POST <https://att-clinic.herokuapp.com/api/scoresabsolute>

Sample Expected Parameters (Request Body):

```

{
  "device" : "iPad Pro 2 12.9",
  "brightness" : 1,
  "score" : -1,
  "testGroup" : "OmnitekTestPattern",
  "userID" : "pesh8",
  "video" : "1",
  "mirroring" : false,
  "rewatch" : 1
}

```

Sample Response: (Returns current standings between the two videos)

```
{
  "status": 200,
  "error": null,
  "response": {
    "0": 0,
    "1": 0,
    "2": 0,
    "-2": 0,
    "-1": 40,
    "total": 40
  }
}
```

Get all absolute scores from database

Endpoint: GET <https://att-clinic.herokuapp.com/api/scoresabsolute>

Sample Parameters:

<https://att-clinic.herokuapp.com/api/scores?page=1>

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": [
    {
      "id": 84,
      "user_name": "pesh8",
      "video": "5",
      "score": 1,
      "device": "iPad Pro 2 12.9\"",
      "mirroring": 0,
      "brightness": 1,
      "rewatch": 0,
      "notes": ""
    },
    {
      "id": 85,
      "user_name": "test",
      "video": "5",
      "score": 4,
      "device": "iPad Pro 2 12.9\"",
      "mirroring": 0,
      "brightness": 0.6659090518951416,
      "rewatch": 0,
      "notes": ""
    },
    ...
  ]
}
```

Get a list of all collections

Endpoint: GET <https://att-clinic.herokuapp.com/api/collections>

Sample Parameters:

<https://att-clinic.herokuapp.com/api/collections> (Returns all visible)

<https://att-clinic.herokuapp.com/api/collections?hidden=1> (Returns all not visible)

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": [
    {
      "id": 1,
      "name": "2016WSOBV",
      "thumbnail": "",
      "hidden": 0
    },
    {
      "id": 2,
      "name": "CFBNotreDameDuke",
      "thumbnail": "",
      "hidden": 0
    },
    ...
  ]
}
```

Get a random collection

Endpoint: GET <https://att-clinic.herokuapp.com/api/collection>

Sample Parameters:

<https://att-clinic.herokuapp.com/api/collection>

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": {
    "id": 4,
    "name": "MLBCubsNats",
    "thumbnail": "",
    "hidden": 0
  }
}
```

Get all videos from the given collection

Endpoint: GET <https://att-clinic.herokuapp.com/api/allvideos>

Sample Parameters: <https://att-clinic.herokuapp.com/api/allvideos?collection=ID>

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": [
    {

```

```

      "id": 81,
      "bitrate": 850,
      "codec": "HEVC",
      "color_space": "bt.709",
      "content": "CFBNotreDameDuke",
      "eotf": "SDR",
      "frame_rate": 29,
      "original_resolution_height": 1080,
      "original_resolution_width": 1920,
      "output_resolution_height": 720,
      "output_resolution_width": 1280,
      "url":
"http://cdntest.dtvce.com/NFL/30/000000/HarveyMudd/SDR/1080p60/HMC_1080p60/UHD_CFBNotreDameDuke_SDR_HEVC_2160
p60_bitc/Run0/UHD_CFBNotreDameDuke_SDR_HEVC_2160p60_bitc_1280x720p29_850kb.m3u8",
      "name": "UHD_CFBNotreDameDuke_SDR_HEVC_2160p60_bitc_1280x720p29_850kb",
      "tags": ""
    },
    ...
  }

```

Get videos with specified tag

Endpoint: GET <https://att-clinic.herokuapp.com/api/tagsearch>

Sample Parameters: <https://att-clinic.herokuapp.com/api/tagsearch?tag=football>

Sample Response:

```

{
  "status": 200,
  "error": null,
  "response": [
    {
      "id": 1,
      "bitrate": 5300,
      "codec": "HEVC",
      "color_space": "bt.709",
      "content": "2016WSOBV",
      "eotf": "SDR",
      "frame_rate": 60,
      "original_resolution_height": 1080,
      "original_resolution_width": 1920,
      "output_resolution_height": 720,
      "output_resolution_width": 1280,
      "url":
"http://cdntest.dtvce.com/NFL/30/000000/HarveyMudd/SDR/1080p60/HMC_1080p60/UHD_2016WSOBV_SDR_HEVC_216
0p60/Run0/UHD_2016WSOBV_SDR_HEVC_2160p60_1280x720p59_5300kb.m3u8",
      "name": "UHD_2016WSOBV_SDR_HEVC_2160p60_1280x720p59_5300kb",
      "tags": "test,football,hello"
    },
    ...
  ]
}

```

Get two random videos from the given collection

Endpoint: GET <https://att-clinic.herokuapp.com/api/videos>

Sample Parameters: <https://att-clinic.herokuapp.com/api/videos?collection=ID>

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": [
    {
      "id": 5,
      "bitrate": 850,
      "codec": "HEVC",
      "color_space": "bt.709",
      "content": "2016WSOBV",
      "eotf": "SDR",
      "frame_rate": 29,
      "original_resolution_height": 1080,
      "original_resolution_width": 1920,
      "output_resolution_height": 720,
      "output_resolution_width": 1280,
      "url":
"http://cdntest.dtvce.com/NFL/30/000000/HarveyMudd/SDR/1080p60/HMC_1080p60/UHD_2016WSOBV_SDR_HEVC_216
0p60/Run0/UHD_2016WSOBV_SDR_HEVC_2160p60_1280x720p29_850kb.m3u8",
      "name": "UHD_2016WSOBV_SDR_HEVC_2160p60_1280x720p29_850kb",
      "tags": ""
    },
    {
      "id": 46,
      "bitrate": 1300,
      "codec": "HEVC",
      "color_space": "bt.709",
      "content": "2016WSOBV",
      "eotf": "SDR",
      "frame_rate": 60,
      "original_resolution_height": 1080,
      "original_resolution_width": 1920,
      "output_resolution_height": 720,
      "output_resolution_width": 1280,
      "url":
"http://cdntest.dtvce.com/NFL/30/000000/HarveyMudd/SDR/1080p60/HMC_1080p60/UHD_2016WSOBV_SDR_HEVC_216
0p60/Run0/UHD_2016WSOBV_SDR_HEVC_2160p60_1280x720p59_1300kb.m3u8",
      "name": "UHD_2016WSOBV_SDR_HEVC_2160p60_1280x720p59_1300kb",
      "tags": ""
    }
  ]
}
```

Get a random video from the given collection

Endpoint: GET <https://att-clinic.herokuapp.com/api/video>

Sample Parameters: <https://att-clinic.herokuapp.com/api/video?collection=ID>

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": {
    "id": 46,
    "bitrate": 1300,
    "codec": "HEVC",
    "color_space": "bt.709",
    "content": "2016WSOBV",
    "eotf": "SDR",
    "frame_rate": 60,
    "original_resolution_height": 1080,
    "original_resolution_width": 1920,
    "output_resolution_height": 720,
    "output_resolution_width": 1280,
    "url":
      "http://cdn-test.dtvce.com/NFL/30/000000/HarveyMudd/SDR/1080p60/HMC_1080p60/UHD_2016WSOBV_SDR_HEVC_2160p60/Run0/UHD_2016WSOBV_SDR_HEVC_2160p60_1280x720p59_1300kb.m3u8",
    "name": "UHD_2016WSOBV_SDR_HEVC_2160p60_1280x720p59_1300kb",
    "tags": ""
  }
}
```

Get collection details from id

Endpoint: GET <https://att-clinic.herokuapp.com/api/collectiondetails>

Sample Parameters: <https://att-clinic.herokuapp.com/api/collectiondetails?collection=ID>

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": [
    {
      "id": 2,
      "name": "CFBNotreDameDuke",
      "thumbnail": "https://danielspersonalbucket.s3.amazonaws.com/ATT/CFBNotreDameDuke.PNG",
      "hidden": 0
    }
  ]
}
```

Get video details from id

Endpoint: GET <https://att-clinic.herokuapp.com/api/videodetails>

Sample Parameters: <https://att-clinic.herokuapp.com/api/videodetails?video=ID>

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": [
    {
      "id": 2,
      "bitrate": 8000,
      "codec": "HEVC",
      "color_space": "bt.709",
      "content": "2016WSOBV",
      "eotf": "SDR",
      "frame_rate": 60,
      "original_resolution_height": 1080,
      "original_resolution_width": 1920,
      "output_resolution_height": 1080,
      "output_resolution_width": 1920,
      "url":
"http://cdntest.dtvce.com/NFL/30/000000/HarveyMudd/SDR/1080p60/HMC_1080p60/UHD_2016WSOBV_SDR_HEVC_216
0p60/Run0/UHD_2016WSOBV_SDR_HEVC_2160p60_1920x1080p59_8000kb.m3u8",
      "name": "UHD_2016WSOBV_SDR_HEVC_2160p60_1920x1080p59_8000kb",
      "tags": ""
    }
  ]
}
```

Get user

Endpoint: GET <https://att-clinic.herokuapp.com/api/login>

Sample Parameters: <https://att-clinic.herokuapp.com/api/login?username=NAME>

*This will see if the user is in the database and if not, add them in

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": [
    {
      "id": 2,
      "name": "bob2",
      "score": 0
    }
  ]
}
```

Add User Points

Endpoint: POST <https://att-clinic.herokuapp.com/api/userscore>

Sample Parameters: <https://att-clinic.herokuapp.com/api/userscore?username=NAME> (Adds X points to user score based on config file)

Sample Response:


```

{
  "status": 200,
  "error": "User not found"
}

{
  "status": 200,
  "error": null,
  "response": [
    {
      "id": 2,
      "name": "bob2",
      "score": 30
    }
  ]
}

```

Get Tutorial Videos (absolute app)

Endpoint: GET <https://att-clinic.herokuapp.com/api/tutorial>

Sample Parameters: https://att-clinic.herokuapp.com/api/tutorial?device=DEVICE_NAME

Sample Response:

```

{
  "status": 200,
  "error": null,
  "response": [
    {
      "id": 0,
      "url":
"http://cdntest.dtvce.com/NFL/30/000000/HarveyMudd/SDR/1080p60/HMC_1080p60/UHD_2016WSOBV_SDR_HEVC_216
0p60/Run0/UHD_2016WSOBV_SDR_HEVC_2160p60_1280x720p59_1300kb.m3u8",
      "expected_rating": -2,
      "device_id": 1,
    },
    {
      "id": 1,
      "url":
"http://cdntest.dtvce.com/NFL/30/000000/HarveyMudd/SDR/1080p60/HMC_1080p60/UHD_2016WSOBV_SDR_HEVC_216
0p60/Run0/UHD_2016WSOBV_SDR_HEVC_2160p60_1280x720p59_1300kb.m3u8",
      "expected_rating": 2,
      "device_id": 1
    },
    ...
  ]
}

```

Get user absolute

Endpoint: GET <https://att-clinic.herokuapp.com/api/loginabsolute>

Sample Parameters: <https://att-clinic.herokuapp.com/api/loginabsolute?username=NAME>

*This will see if the user is in the database and if not, add them in

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": [
    {
      "id": 2,
      "name": "bob2",
      "score": 0
    }
  ]
}
```

Add User Points absolute

Endpoint: POST <https://att-clinic.herokuapp.com/api/userscoreabsolute>

Sample Parameters: <https://att-clinic.herokuapp.com/api/userscoreabsolute?username=NAME> (Adds X points to user score based on config file)

Sample Response:

```
{
  "status": 200,
  "error": "User not found"
}

{
  "status": 200,
  "error": null,
  "response": [
    {
      "id": 2,
      "name": "bob2",
      "score": 30
    }
  ]
}
```

Add Collection

Endpoint: POST <https://att-clinic.herokuapp.com/api/collection>

Sample Parameters:

```
{
  "name" : "Test Collection",
  "thumbnail":
    "https://www.google.com/images/branding/googlelogo/1x/googlelogo_color_272x92dp.png",
  "hidden" : 0
}
```

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": {
    "fieldCount": 0,
    "affectedRows": 1,
    "insertId": 14,
    "serverStatus": 2,
    "warningCount": 0,
    "message": "",
    "protocol41": true,
    "changedRows": 0
  }
}
```

Delete Collection

Endpoint: DELETE <https://att-clinic.herokuapp.com/api/deletecollection>

Sample Parameters: <https://att-clinic.herokuapp.com/api/deletecollection?collection=ID&hard=0>

*hard=0 means a SOFT DELETE - collection only.

*hard=1 means a HARD DELETE - collection and all associated videos and scores

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": {
    "fieldCount": 0,
    "affectedRows": 0,
    "insertId": 0,
    "serverStatus": 2,
    "warningCount": 0,
    "message": "",
    "protocol41": true,
    "changedRows": 0
  }
}
```

Edit Collection

Endpoint: PATCH <https://att-clinic.herokuapp.com/api/collection>

Sample Parameters:

```
{
  "id" : 14,
  "name" : "test_collection",
  "thumbnail":
    "https://www.google.com/images/branding/googlelogo/1x/googlelogo_color_272x92dp.png",
  "hidden" : 1
}
```

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": {
    "fieldCount": 0,
    "affectedRows": 1,
    "insertId": 14,
    "serverStatus": 2,
    "warningCount": 0,
    "message": "",
    "protocol41": true,
    "changedRows": 0
  }
}
```

Add Video

Endpoint: POST <https://att-clinic.herokuapp.com/api/video>

Sample Parameters:

```
{
  "bitrate" : 8000,
  "codec" : "HEVC",
  "color_space" : "bt.709",
  "content" : "2016WSOBV",
  "eotf" : "SDR",
  "frame_rate" : "60",
  "original_resolution_height" : "1080",
  "original_resolution_width" : "1920",
  "output_resolution_height" : "720",
  "output_resolution_width" : "1280",
  "url" :
    "http://cdntest.dtvce.com/NFL/30/000000/HarveyMudd/SDR/1080p60/HMC_1080p60/UHD_2016WSOBV_SDR_HEVC_2160p60/Run0/UHD_2016WSOBV_SDR_HEVC_2160p60_1280x720p59_5300kb.m3u8",
  "name" : "UHD_2016WSOBV_SDR_HEVC_2160p60_1280x720p59_5300kb",
  "tags": "basketball,test,tuesday"
}
```

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": {
    "fieldCount": 0,
    "affectedRows": 1,
    "insertId": 369,
    "serverStatus": 2,
    "warningCount": 0,
    "message": "",
    "protocol41": true,
    "changedRows": 0
  }
}
```

Edit Video

Endpoint: PATCH <https://att-clinic.herokuapp.com/api/video>

Sample Parameters:

```
{
  "id" : 1,
  "bitrate" : 5300,
  "codec" : "HEVC",
  "color_space" : "bt.709",
  "content" : "2016WSOBV",
  "eotf" : "SDR",
  "frame_rate" : "60",
  "original_resolution_height" : "1080",
  "original_resolution_width" : "1920",
  "output_resolution_height" : "720",
  "output_resolution_width" : "1280",
  "url" :
    "http://cdn-test.dtvce.com/NFL/30/000000/HarveyMudd/SDR/1080p60/HMC_1080p60/UHD_2016WSOBV_SDR_HEVC_2160p60/Run0/UHD_2016WSOBV_SDR_HEVC_2160p60_1280x720p59_5300kb.m3u8",
  "name" : "UHD_2016WSOBV_SDR_HEVC_2160p60_1280x720p59_5300kb",
  "tags": "basketball,test,tuesday"
}
```

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": {
    "fieldCount": 0,
    "affectedRows": 1,
    "insertId": 369,
    "serverStatus": 2,
    "warningCount": 0,
    "message": "",
    "protocol41": true,
    "changedRows": 0
  }
}
```

Delete Video

Endpoint: DELETE <https://att-clinic.herokuapp.com/api/deletevideo>

Sample Parameters: <https://att-clinic.herokuapp.com/api/deletevideo?video=ID&hard=0>

*hard=0 means a SOFT DELETE - video only.

*hard=1 means a HARD DELETE - video and all associated scores

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": {
    "fieldCount": 0,
    "affectedRows": 0,
    "insertId": 0,
    "serverStatus": 2,
    "warningCount": 0,
    "message": "",
    "protocol41": true,
    "changedRows": 0
  }
}
```

Get Config

Endpoint: GET <https://att-clinic.herokuapp.com/api/config>

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": [
    {
      "id": 1,
      "setting": "view_results",
      "value": "1"
    },
    {
      "id": 3,
      "setting": "low_bitrate",
      "value": "1000"
    },
    {
      "id": 4,
      "setting": "high_bitrate",
      "value": "6000"
    }
  ]
}
```

Update Config

Endpoint: PATCH <https://att-clinic.herokuapp.com/api/config>

Sample Parameters: https://att-clinic.herokuapp.com/api/config?setting=view_results&value=0

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": {
    "fieldCount": 0,
    "affectedRows": 1,
    "insertId": 0,
    "serverStatus": 34,
    "warningCount": 0,
    "message": "Rows matched: 1 Changed: 1 Warnings: 0",
    "protocol41": true,
    "changedRows": 1
  }
}
```

Custom Query

Endpoint: GET <https://att-clinic.herokuapp.com/api/custom>

Sample Parameters: https://att-clinic.herokuapp.com/api/custom?query=SELECT%20*%20from%20videos

Sample Response (error):

```
{
  "status": 200,
  "error": "Only SELECT queries are allowed.",
  "response": {}
}
```

Sample Response (success):

```
{
  "status": 200,
  "error": null,
  "response": [
    {
      "id": 5,
      "bitrate": 850,
      "codec": "HEVC",
      "color_space": "bt.709",
      "content": "2016WSOBV",
      "eotf": "SDR",
      "frame_rate": 29,
      "original_resolution_height": 1080,
      "original_resolution_width": 1920,
      "output_resolution_height": 720,
      "output_resolution_width": 1280,
      "url":
        "http://cdntest.dtvce.com/NFL/30/000000/HarveyMudd/SDR/1080p60/HMC_1080p60/UHD_2016WSOBV_SDR_HEVC_2160p60/Run0/UHD_2016WSOBV_SDR_HEVC_2160p60_1280x720p29_850kb.m3u8",
      "name": "UHD_2016WSOBV_SDR_HEVC_2160p60_1280x720p29_850kb"
    },
    ...
  ]
}
```

Get video rankings for each collection

Endpoint: GET <https://att-clinic.herokuapp.com/api/collectionranking>

Sample Parameters:

<https://att-clinic.herokuapp.com/api/collectionranking> (uses cached database)

<https://att-clinic.herokuapp.com/api/collectionranking?refresh=true> (updates database cache first)

Sample Response:


```
{
  "status": 200,
  "error": null,
  "response": {
    "1": {
      "1": 7.142857142857143,
      "2": 15.458274990876717,
      "3": 7.827225136793856,
      "4": 5.14211544147549,
      "5": 0.5221987731006308,
      "6": 17.855179750060504,
      "7": 7.653748340227088,
      "8": 11.550910915768648,
      "9": 1.0923506418297677,
      "46": 3.155074291318219,
      "48": 0.7778123736984032,
      "49": 7.536537916279225,
      "369": 7.142857142857142,
      "373": 7.14285714285715
    },
    ...
  }
}
```

Get average score per AVC “low” bitrate

Endpoint: GET <https://att-clinic.herokuapp.com/api/compareLowerBitrates>

Sample Parameters:

<https://att-clinic.herokuapp.com/api/compareLowerBitrates> (uses cached database)

<https://att-clinic.herokuapp.com/api/compareLowerBitrates?refresh=true> (updates database cache first)

- If the result is 0, this means there were no results.

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": {
    "850": 0
  }
}
```

Get average score per AVC “high” bitrate

Endpoint: GET <https://att-clinic.herokuapp.com/api/compareHigherBitrates>

Sample Parameters:

<https://att-clinic.herokuapp.com/api/compareHigherBitrates> (uses cached database)

<https://att-clinic.herokuapp.com/api/compareHigherBitrates?refresh=true> (updates database cache first)

- If the result is 0, this means there were no results.

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": {
    "7000": 0,
    "8000": 3.58
  }
}
```

Compare scores for HEVC and AVC videos w/ “low” bitrates

Endpoint: GET <https://att-clinic.herokuapp.com/api/compareHevcAvc>

Sample Parameters:

<https://att-clinic.herokuapp.com/api/compareHevcAvc> (uses cached database)

<https://att-clinic.herokuapp.com/api/compareHevcAvc?refresh=true> (updates database cache first)

- If the result is 0, this means there were no results.

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": {
    "hevc": {
      "850": "2.40",
      "1300": "2.32"
    },
    "avc": {
      "850": "3.00",
      "1300": 0
    }
  }
}
```

Average scores per bitrate

Endpoint: GET <https://att-clinic.herokuapp.com/api/averageBitrates>

Sample Parameters:

<https://att-clinic.herokuapp.com/api/averageBitrates> (uses cached database)

<https://att-clinic.herokuapp.com/api/averageBitrates?refresh=true> (updates database cache first)

- If the result is 0, this means there were no results.

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": {
    "0": 0,
    "850": "2.41",
    "1300": "2.32",
    "2000": 0,
    "2200": "2.89",
    "3000": 0,
    "3500": "3.89",
    "4500": 0,
    "5300": "3.56",
    "7000": 0,
    "8000": "3.67"
  }
}
```

Average scores per bit - per - pixel value

Endpoint: GET <https://att-clinic.herokuapp.com/api/averageBitPerPixels>

Sample Parameters:

<https://att-clinic.herokuapp.com/api/averageBitPerPixels> (uses cached database)

<https://att-clinic.herokuapp.com/api/averageBitPerPixels?refresh=true> (updates database cache first)

- If the result is 0, this means there were no results.

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": {
    "95.85 * 10^-6": "3.54",
    "64.30 * 10^-6": "3.69",
    "63.30 * 10^-6": "3.94",
    ...
  }
}
```

Average scores per Framerate/Resolution pair

Endpoint: GET <https://att-clinic.herokuapp.com/api/framerateToResolution>

Sample Parameters:

<https://att-clinic.herokuapp.com/api/framerateToResolution> (uses cached database)

<https://att-clinic.herokuapp.com/api/framerateToResolution?refresh=true> (updates database cache first)

- If the result is 0, this means there were no results.

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": {
    "850": {
      "29, 720 x 1280": "2.36",
      "29, 360 x 640": "2.44",
      "24, 720 x 1280": "3.00",
      "24, 360 x 640": 0
    },
    "1300": {
      "29, 540 x 960": "2.46",
      "24, 720 x 1280": 0,
      "24, 540 x 960": 0,
      "29, 720 x 1280": "2.29",
      "60, 720 x 1280": "2.23",
      "60, 213 x 123": 0
    },
    ...
  }
}
```

Average scores per Framerate/Resolution pair for HEVC only

Endpoint: GET <https://att-clinic.herokuapp.com/api/framerateToResolutionHEVC>

Sample Parameters:

<https://att-clinic.herokuapp.com/api/framerateToResolutionHEVC> (uses cached database)

<https://att-clinic.herokuapp.com/api/framerateToResolutionHEVC?refresh=true> (updates database cache first)

- If the result is 0, this means there were no results.

Sample Response:

```
{
  "status": 200,
  "error": null,
  "response": {
    "850": {
      "29, 720 x 1280": "2.36",
      "29, 360 x 640": "2.44",
      "24, 720 x 1280": 0,
      "24, 360 x 640": 0
    },
    "1300": {
      "29, 540 x 960": "2.46",
      "24, 720 x 1280": 0,
      "24, 540 x 960": 0,
      "29, 720 x 1280": "2.29",
      "60, 720 x 1280": "2.23",
      "60, 213 x 123": 0
    },
    ...
  }
}
```