Chat Analyzer API `0.1.0` `OAS 3.1`

/openapi.json

default ⌃

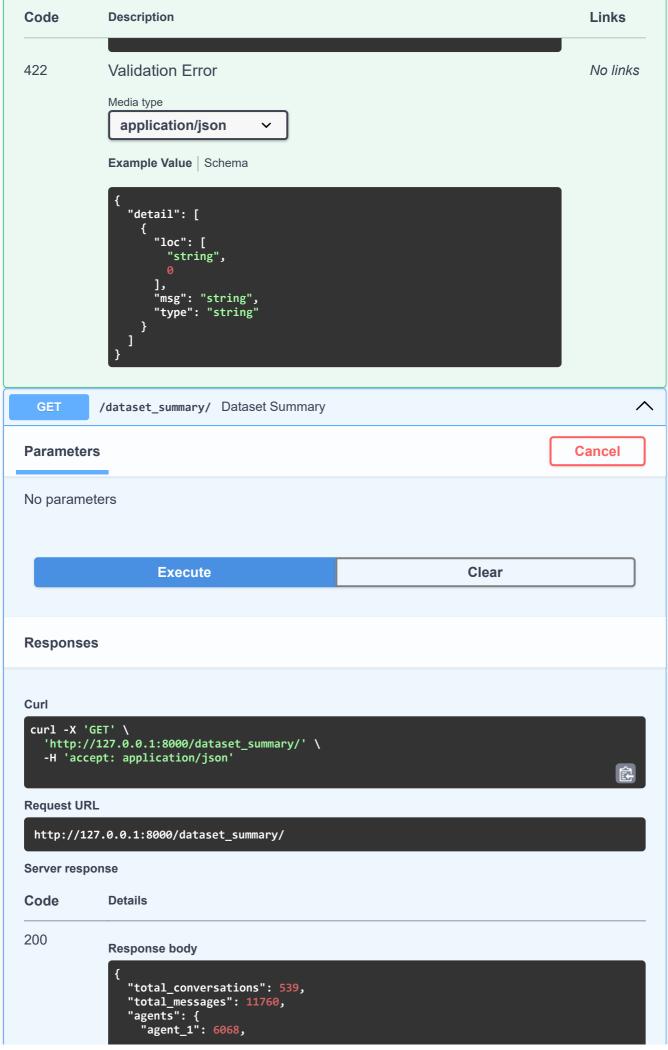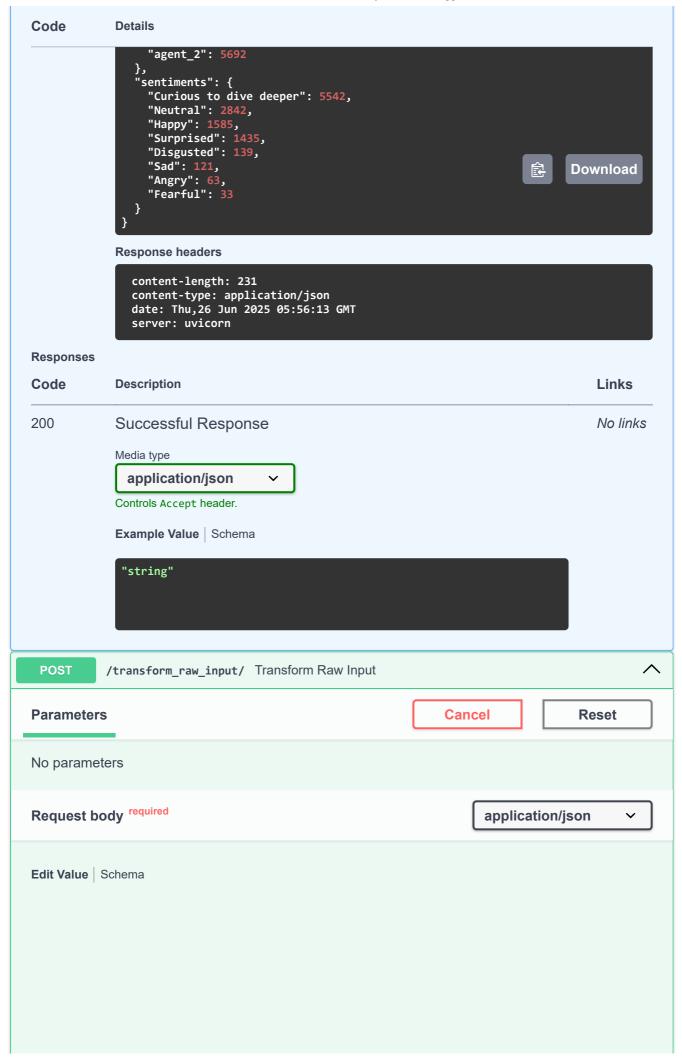**POST** `/summarize_transcript/` Summarize Transcript ⌃

Parameters   [Cancel]   [Reset]

─────────

No parameters

Request body required   application/json ⌄

Edit Value | Schema

```
  "content": [
    {
      "message": "Did you know Iowa's locker room is pink?",
      "agent": "agent_1",
      "sentiment": "Curious to dive deeper",
      "knowledge_source": ["FS1"],
      "turn_rating": "Good",
      "article_url": "https://www.washingtonpost.com/sports/colleges/good-night-keith-jackson-and-thanks/2018/01/13/79aff714-f898-11e7-b34a-b85626af34ef_story.html"
    },
    {
      "message": "I think I did hear something about that.  I imagine it is an attempt to psych the other team out.",
      "agent": "agent_2",
      "sentiment": "Neutral",
      "knowledge_source": ["FS1"],
      "turn_rating": "Good",
      "article_url": "https://www.washingtonpost.com/sports/colleges/good-night-keith-jackson-and-thanks/2018/01/13/79aff714-f898-11e7-b34a-b85626af34ef_story.html"
    }
```

[**Execute**]   [Clear]

Responses

Curl

```
curl -X 'POST' \
  'http://127.0.0.1:8000/summarize_transcript/' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
```

```
    "content": [
      {
        "message": "Did you know Iowa's locker room is pink?",
        "agent": "agent_1",
        "sentiment": "Curious to dive deeper",
        "knowledge_source": ["FS1"],
        "turn_rating": "Good",
        "article_url": "https://www.washingtonpost.com/sports/colleges/good-night-keith-jackson
      },
      {
        "message": "I think I did hear something about that.  I imagine it is an attempt to psyc
        "agent": "agent_2",
        "sentiment": "Neutral",
        "knowledge_source": ["FS1"],
        "turn_rating": "Good",
        "article_url": "https://www.washingtonpost.com/sports/colleges/good-night-keith-jackson
      }
    ]
  }
```

Request URL

```
http://127.0.0.1:8000/summarize_transcript/
```

Code	Details
200	**Response body**

```
{
  "article_url": "https://www.washingtonpost.com/sports/colleges/good-night-kei
th-jackson-and-thanks/2018/01/13/79aff714-f898-11e7-b34a-b85626af34ef_story.htm
l",
  "agent_1_messages": 1,
  "agent_2_messages": 1,
  "agent_1_sentiments": {
    "Curious to dive deeper": 1
  },
  "agent_2_sentiments": {
    "Neutral": 1
  }
}
```

Response headers

```
content-length: 286
content-type: application/json
date: Thu,26 Jun 2025 05:54:47 GMT
server: uvicorn
```

Responses

Code	Description	Links
200	Successful Response	*No links*

Media type

application/json ⌄

Controls `Accept` header.

Example Value | Schema

```
"string"
```

Code	Description	Links

422   Validation Error   *No links*

Media type

application/json   ⌄

Example Value | Schema

```
{
  "detail": [
    {
      "loc": [
        "string",
        0
      ],
      "msg": "string",
      "type": "string"
    }
  ]
}
```

GET   **/dataset_summary/**   Dataset Summary   ⌃

Parameters   Cancel

No parameters

Execute	Clear

Responses

Curl

```
curl -X 'GET' \
  'http://127.0.0.1:8000/dataset_summary/' \
  -H 'accept: application/json'
```

Request URL

```
http://127.0.0.1:8000/dataset_summary/
```

Server response

Code	Details

200   **Response body**

```
{
  "total_conversations": 539,
  "total_messages": 11760,
  "agents": {
    "agent_1": 6068,
```

Code   **Details**

```
      "agent_2": 5692
    },
    "sentiments": {
      "Curious to dive deeper": 5542,
      "Neutral": 2842,
      "Happy": 1585,
      "Surprised": 1435,
      "Disgusted": 139,
      "Sad": 121,
      "Angry": 63,
      "Fearful": 33
    }
}
```

Download

Response headers

```
content-length: 231
content-type: application/json
date: Thu,26 Jun 2025 05:56:13 GMT
server: uvicorn
```

Responses

Code	Description	Links
200	Successful Response	*No links*

Media type

application/json ⌄

Controls `Accept` header.

Example Value │ Schema

```
"string"
```

POST   **/transform_raw_input/** Transform Raw Input   ⌃

Parameters   Cancel   Reset

No parameters

Request body required   application/json ⌄

Edit Value │ Schema

```
      },
      {
        "message": "Oh, I was going to tell you about them winning an emmy but that's
okay.  Well, do you watch or have you watched pokemon?",
        "agent": "agent_2",
        "sentiment": "Neutral",
        "knowledge_source": [
          "FS1",
          "FS2"
        ],
        "turn_rating": "Good"
      },
      {
        "message": "No, I haven't watch pokemon. My sons use to play with the when they
were little. Now they use their phones looking for pokemon in the neighborhood. It is
funny.",
        "agent": "agent_1",
        "sentiment": "Neutral",
        "knowledge_source": [
          "Personal Knowledge"
```

Execute	Clear

Responses

Curl

```
curl -X 'POST' \
  'http://127.0.0.1:8000/transform_raw_input/' \
  -H 'accept: application/json' \
  -H 'Content-Type: application/json' \
  -d '{
    "article_url": "https://www.washingtonpost.com/sports/colleges/good-night-keith-jackson
    "config": "C",
    "content": [
      {
        "message": "Did you know that the University of Iowa'\''s locker room is painted pi
        "agent": "agent_1",
        "sentiment": "Curious to dive deeper",
        "knowledge_source": [
          "FS1"
        ],
        "turn_rating": "Good"
      },
      {
        "message": "I think I did hear something about that.  I imagine it is an attempt to
        "agent": "agent_2",
        "sentiment": "Neutral",
        "knowledge_source": [
          "FS1"
        ],
        "turn_rating": "Good"
      },
      {
```

Request URL

```
http://127.0.0.1:8000/transform_raw_input/
```

Server response

Code	Details
200	**Response body**

```
[
  {
    "conversation_id": "sample",
    "agent": "agent_1",
    "message": "Did you know that the University of Iowa's locker room is pai
nted pink? I wonder why?",
    "sentiment": "Curious to dive deeper",
    "knowledge_source": [
      "FS1"
    ],
    "turn_rating": "Good",
    "article_url": "https://www.washingtonpost.com/sports/colleges/good-night
-keith-jackson-and-thanks/2018/01/13/79aff714-f898-11e7-b34a-b85626af34ef_sto
ry.html"
  },
  {
    "conversation_id": "sample",
    "agent": "agent_2",
    "message": "I think I did hear something about that.  I imagine it is an
attempt to psych the other team out.",
    "sentiment": "Neutral",
    "knowledge_source": [
      "FS1"
    ],
    "turn_rating": "Good",
    "article_url": "https://www.washingtonpost.com/sports/colleges/good-night
-keith-jackson-and-thanks/2018/01/13/79aff714-f898-11e7-b34a-     26a
ry.html"
```

Download

Response headers

```
  content-length: 8682
  content-type: application/json
  date: Thu,26 Jun 2025 05:57:30 GMT
  server: uvicorn
```

Responses

Code	Description	Links
200	Successful Response	*No links*

Media type

application/json ⌄

Controls `Accept` header.

Example Value | Schema

```
"string"
```

| 422 | Validation Error | *No links* |

Media type

application/json ⌄

Example Value | Schema

```
{
  "detail": [
```

Code	Description		Links

```json
      {
        "loc": [
          "string",
          0
        ],
        "msg": "string",
        "type": "string"
      }
    ]
}
```

Schemas   ⌃

ChatTurn ›   Expand all   **object**

HTTPValidationError ›   Expand all   **object**

TranscriptInput ›   Expand all   **object**

ValidationError ›   Expand all   **object**