

API Documentation (v1)

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API documentation for your project

client

client_google-auth_create

[AUTHORIZATIONS](#) > **Basic**

Responses

201

client_list_list

[AUTHORIZATIONS](#) > **Basic**

Responses

200

RESPONSE SCHEMA: application/json

Array [
user >	object (User)
phone_no	string or null (Phone no) <= 12 characters
user_token	string (User token) non-empty
user_image	integer (User image) [0 .. 32767]
ip	string or null (Ip) non-empty
terms_accepted	boolean or null (Terms accepted)
role	string (Role) Enum: "user" "gpu_provider" "admin"
profile_image_url	string or null <uri> (Profile image url) non-empty
is_gpu_provider_approved	boolean (Is gpu provider approved)
provider_registration_date	string <date-time> (Provider registration date)
]	

client_list_create

[AUTHORIZATIONS](#) > **Basic**

REQUEST BODY SCHEMA: application/json

user >	object (User)
phone_no	string or null (Phone no) <= 12 characters
user_image	integer (User image) [0 .. 32767]
terms_accepted	boolean or null (Terms accepted)

Responses

201

RESPONSE SCHEMA: application/json

user >	object (User)
phone_no	string or null (Phone no) <= 12 characters
user_token	string (User token) non-empty

POST /client/google-auth/

GET /client/list/

Response samples

200

Content type
application/json

Copy Expand all Collapse all

```
[
  - {
    + "user": { ... },
    "phone_no": "string",
    "user_token": "string",
    "user_image": 32767,
    "ip": "string",
    "terms_accepted": true,
    "role": "user",
    "profile_image_url": "http://example.com",
    "is_gpu_provider_approved": true,
    "provider_registration_date": "2019-08-24T14:15:00Z"
  }
]
```

POST /client/list/

Request samples

Payload

Content type
application/json

Copy Expand all Collapse all

```
{
  - "user": {
    "username": "string",
    "email": "user@example.com"
  },
  "phone_no": "string",
  "user_image": 32767,
  "terms_accepted": true
}
```

Response samples

201

Content type
application/json

	Schema
user_image	integer (User image) [0 .. 32767]
ip	string or null (Ip) non-empty
terms_accepted	boolean or null (Terms accepted)
role	string (Role) Enum: "user" "gpu_provider" "admin"
profile_image_url	string or null <uri> (Profile image url) non-empty
is_gpu_provider_approved	boolean (Is gpu provider approved)
provider_registration_date	string <date-time> (Provider registration date)

client_list_read

AUTHORIZATIONS: > Basic

PATH PARAMETERS

id	integer
required	A unique integer value identifying this client.

Responses

200

	Schema
user	object (User)
phone_no	string or null (Phone no) <= 12 characters
user_token	string (User token) non-empty
user_image	integer (User image) [0 .. 32767]
ip	string or null (Ip) non-empty
terms_accepted	boolean or null (Terms accepted)
role	string (Role) Enum: "user" "gpu_provider" "admin"
profile_image_url	string or null <uri> (Profile image url) non-empty
is_gpu_provider_approved	boolean (Is gpu provider approved)
provider_registration_date	string <date-time> (Provider registration date)

client_list_update

AUTHORIZATIONS: > Basic

PATH PARAMETERS

id	integer
required	A unique integer value identifying this client.

	Schema
user	object (User)
phone_no	string or null (Phone no) <= 12 characters
user_image	integer (User image) [0 .. 32767]
terms_accepted	boolean or null (Terms accepted)

Responses

200

	Schema
user	object (User)
phone_no	string or null (Phone no) <= 12 characters
user_token	string (User token) non-empty

Copy Expand all Collapse all

```
{
  - "user": {
    "id": 0,
    "username": "string",
    "email": "user@example.com"
  },
  "phone_no": "string",
  "user_token": "string",
  "user_image": 32767,
  "ip": "string",
  "terms_accepted": true,
  "role": "user",
  "profile_image_url": "http://example.com",
  "is_gpu_provider_approved": true,
  "provider_registration_date": "2019-08-24T14:15:22Z"
}
```

GET /client/list/{id}/

Response samples

200

Content type
application/json

Copy Expand all Collapse all

```
{
  - "user": {
    "id": 0,
    "username": "string",
    "email": "user@example.com"
  },
  "phone_no": "string",
  "user_token": "string",
  "user_image": 32767,
  "ip": "string",
  "terms_accepted": true,
  "role": "user",
  "profile_image_url": "http://example.com",
  "is_gpu_provider_approved": true,
  "provider_registration_date": "2019-08-24T14:15:22Z"
}
```

PUT /client/list/{id}/

Request samples

Payload

Content type
application/json

Copy Expand all Collapse all

```
{
  - "user": {
    "username": "string",
    "email": "user@example.com"
  },
  "phone_no": "string",
  "user_image": 32767,
  "terms_accepted": true
}
```

Response samples

200

Content type
application/json

Copy Expand all Collapse all

```
{
  - "user": {
    "id": 0,
```

	integer (User image)	[0 .. 32767]
user_image		
ip	string or null (Ip)	non-empty
terms_accepted	boolean or null (Terms accepted)	
role	string (Role)	Enum: "user" "gpu_provider" "admin"
profile_image_url	string or null <uri> (Profile image url)	non-empty
is_gpu_provider_approved	boolean (Is gpu provider approved)	
provider_registration_date	string <date-time> (Provider registration date)	

client_list_partial_update

AUTHORIZATIONS > Basic

PATH PARAMETERS

id	integer
required	A unique integer value identifying this client.

REQUEST BODY SCHEMA: application/json

user >	object (User)
phone_no	string or null (Phone no) <= 12 characters
user_image	integer (User image) [0 .. 32767]
terms_accepted	boolean or null (Terms accepted)

Responses

200

RESPONSE SCHEMA: application/json

user >	object (User)
phone_no	string or null (Phone no) <= 12 characters
user_token	string (User token) non-empty
user_image	integer (User image) [0 .. 32767]
ip	string or null (Ip) non-empty
terms_accepted	boolean or null (Terms accepted)
role	string (Role)
	Enum: "user" "gpu_provider" "admin"
profile_image_url	string or null <uri> (Profile image url) non-empty
is_gpu_provider_approved	boolean (Is gpu provider approved)
provider_registration_date	string <date-time> (Provider registration date)

client_list_delete

AUTHORIZATIONS > Basic

PATH PARAMETERS

id	integer
required	A unique integer value identifying this client.

Responses

204

client_login_create

AUTHORIZATIONS > Basic

Responses

```
{  "username": "string",  "email": "user@example.com"},  "phone_no": "string",  "user_token": "string",  "user_image": 32767,  "ip": "string",  "terms_accepted": true,  "role": "user",  "profile_image_url": "http://example.com",  "is_gpu_provider_approved": true,  "provider_registration_date": "2019-08-24T14:15:22:"}
```

PATCH /client/list/{id}/

Request samples

Payload

Content type
application/json

Copy Expand all Collapse all

```
{  - "user": {    "username": "string",    "email": "user@example.com"  },  "phone_no": "string",  "user_image": 32767,  "terms_accepted": true}
```

Response samples

200

Content type
application/json

Copy Expand all Collapse all

```
{  - "user": {    "id": 0,    "username": "string",    "email": "user@example.com"  },  "phone_no": "string",  "user_token": "string",  "user_image": 32767,  "ip": "string",  "terms_accepted": true,  "role": "user",  "profile_image_url": "http://example.com",  "is_gpu_provider_approved": true,  "provider_registration_date": "2019-08-24T14:15:22:"}
```

DELETE /client/list/{id}/

POST /client/login/

— 201

client_logout_create

AUTHORIZATIONS: > Basic

Responses

— 201

client_password-reset_create

AUTHORIZATIONS: > Basic

Responses

— 201

client_register_create

AUTHORIZATIONS: > Basic

Responses

— 201

client_reset-password_create

AUTHORIZATIONS: > Basic

PATH PARAMETERS

uidb64 required	string
token required	string

Responses

— 201

gpu

gpu_list_list

AUTHORIZATIONS: > Basic

Responses

✓ 200

RESPONSE SCHEMA: application/json	
Array [
id	integer (ID)
gpu_info required	string (Gpu info) non-empty
cpu_name required	string (Cpu name) non-empty
cpu_core required	string (Cpu core) non-empty
cpu_frequency required	string (Cpu frequency) non-empty

POST /client/logout/

POST /client/password-reset/

POST /client/register/

POST /client/reset-password/{uidb64}/{token}/

GET /gpu/list/

Response samples

200

Content type
application/json

Copy Expand all Collapse all

```
[
  - {
    "id": 0,
    "gpu_info": "string",
    "cpu_name": "string",
    "cpu_core": "string",
    "cpu_frequency": "string",
    "total_memory": "string",
    "total_swap": "string",
    "ram": "string",
    "os_name": "string",
    "os_version": "string",
    "User": 0
```

<div>total_memoryrequired</div>	string (Total memory) <div>non-empty</div>
<div>total_swaprequired</div>	string (Total swap) <div>non-empty</div>
<div>ramrequired</div>	string (Ram) <div>non-empty</div>
<div>os_namerequired</div>	string (Os name) <div>non-empty</div>
<div>os_versionrequired</div>	string (Os version) <div>non-empty</div>
<div>userrequired</div>	integer (User)

gpu_list_create

AUTHORIZATIONS: > **Basic**

REQUEST BODY SCHEMA: application/json

<div>gpu_inforequired</div>	string (Gpu info) <div>non-empty</div>
<div>cpu_namerequired</div>	string (Cpu name) <div>non-empty</div>
<div>cpu_corerequired</div>	string (Cpu core) <div>non-empty</div>
<div>cpu_frequencyrequired</div>	string (Cpu frequency) <div>non-empty</div>
<div>total_memoryrequired</div>	string (Total memory) <div>non-empty</div>
<div>total_swaprequired</div>	string (Total swap) <div>non-empty</div>
<div>ramrequired</div>	string (Ram) <div>non-empty</div>
<div>os_namerequired</div>	string (Os name) <div>non-empty</div>
<div>os_versionrequired</div>	string (Os version) <div>non-empty</div>
<div>userrequired</div>	integer (User)

Responses

✓ 201

RESPONSE SCHEMA: application/json

<div>id</div>	integer (ID)
<div>gpu_inforequired</div>	string (Gpu info) <div>non-empty</div>
<div>cpu_namerequired</div>	string (Cpu name) <div>non-empty</div>
<div>cpu_corerequired</div>	string (Cpu core) <div>non-empty</div>
<div>cpu_frequencyrequired</div>	string (Cpu frequency) <div>non-empty</div>
<div>total_memoryrequired</div>	string (Total memory) <div>non-empty</div>
<div>total_swaprequired</div>	string (Total swap) <div>non-empty</div>
<div>ramrequired</div>	string (Ram) <div>non-empty</div>
<div>os_namerequired</div>	string (Os name) <div>non-empty</div>
<div>os_versionrequired</div>	string (Os version) <div>non-empty</div>
<div>userrequired</div>	integer (User)

gpu_list_read

AUTHORIZATIONS: > **Basic**

PATH PARAMETERS

<div>idrequired</div>	string
-----------------------	--------

POST

/gpu/list/

Request samples

Payload

Content type

application/json

Copy

```
{  "gpu_info": "string",  "cpu_name": "string",  "cpu_core": "string",  "cpu_frequency": "string",  "total_memory": "string",  "total_swap": "string",  "ram": "string",  "os_name": "string",  "os_version": "string",  "user": 0}
```

Response samples

201

Content type

application/json

Copy

```
{  "id": 0,  "gpu_info": "string",  "cpu_name": "string",  "cpu_core": "string",  "cpu_frequency": "string",  "total_memory": "string",  "total_swap": "string",  "ram": "string",  "os_name": "string",  "os_version": "string",  "user": 0}
```

GET

/gpu/list/{id}/

Response samples

200

Content type

application/json

Copy

Responses

✓ 200

RESPONSE SCHEMA: application/json

id	integer (ID)
gpu_info required	string (Gpu info) non-empty
cpu_name required	string (Cpu name) non-empty
cpu_core required	string (Cpu core) non-empty
cpu_frequency required	string (Cpu frequency) non-empty
total_memory required	string (Total memory) non-empty
total_swap required	string (Total swap) non-empty
ram required	string (Ram) non-empty
os_name required	string (Os name) non-empty
os_version required	string (Os version) non-empty
user required	integer (User)

gpu_list_update

AUTHORIZATIONS > Basic

PATH PARAMETERS

id required	string
----------------	--------

REQUEST BODY SCHEMA: application/json

gpu_info required	string (Gpu info) non-empty
cpu_name required	string (Cpu name) non-empty
cpu_core required	string (Cpu core) non-empty
cpu_frequency required	string (Cpu frequency) non-empty
total_memory required	string (Total memory) non-empty
total_swap required	string (Total swap) non-empty
ram required	string (Ram) non-empty
os_name required	string (Os name) non-empty
os_version required	string (Os version) non-empty
user required	integer (User)

Responses

✓ 200

RESPONSE SCHEMA: application/json

id	integer (ID)
gpu_info required	string (Gpu info) non-empty
cpu_name required	string (Cpu name) non-empty
cpu_core required	string (Cpu core) non-empty
cpu_frequency required	string (Cpu frequency) non-empty
total_memory required	string (Total memory) non-empty
total_swap required	string (Total swap) non-empty
ram required	string (Ram) non-empty
os_name required	string (Os name) non-empty

```
{
  "id": 0,
  "gpu_info": "string",
  "cpu_name": "string",
  "cpu_core": "string",
  "cpu_frequency": "string",
  "total_memory": "string",
  "total_swap": "string",
  "ram": "string",
  "os_name": "string",
  "os_version": "string",
  "user": 0
}
```

PUT /gpu/list/{id}/

Request samples

Payload

Content type application/json

Copy

```
{
  "gpu_info": "string",
  "cpu_name": "string",
  "cpu_core": "string",
  "cpu_frequency": "string",
  "total_memory": "string",
  "total_swap": "string",
  "ram": "string",
  "os_name": "string",
  "os_version": "string",
  "user": 0
}
```

Response samples

200

Content type application/json

Copy

```
{
  "id": 0,
  "gpu_info": "string",
  "cpu_name": "string",
  "cpu_core": "string",
  "cpu_frequency": "string",
  "total_memory": "string",
  "total_swap": "string",
  "ram": "string",
  "os_name": "string",
  "os_version": "string",
  "user": 0
}
```

<div>required</div>	
<div>os_version required</div>	string (Os version) <div>non-empty</div>
<div>user required</div>	integer (User)

gpu_list_partial_update

AUTHORIZATIONS: > **Basic**

PATH PARAMETERS

<div>id required</div>	string
----------------------------	--------

REQUEST BODY SCHEMA: application/json

<div>gpu_info required</div>	string (Gpu info) <div>non-empty</div>
<div>cpu_name required</div>	string (Cpu name) <div>non-empty</div>
<div>cpu_core required</div>	string (Cpu core) <div>non-empty</div>
<div>cpu_frequency required</div>	string (Cpu frequency) <div>non-empty</div>
<div>total_memory required</div>	string (Total memory) <div>non-empty</div>
<div>total_swap required</div>	string (Total swap) <div>non-empty</div>
<div>ram required</div>	string (Ram) <div>non-empty</div>
<div>os_name required</div>	string (Os name) <div>non-empty</div>
<div>os_version required</div>	string (Os version) <div>non-empty</div>
<div>user required</div>	integer (User)

Responses

✓ 200

RESPONSE SCHEMA: application/json

<div>id</div>	integer (ID)
<div>gpu_info required</div>	string (Gpu info) <div>non-empty</div>
<div>cpu_name required</div>	string (Cpu name) <div>non-empty</div>
<div>cpu_core required</div>	string (Cpu core) <div>non-empty</div>
<div>cpu_frequency required</div>	string (Cpu frequency) <div>non-empty</div>
<div>total_memory required</div>	string (Total memory) <div>non-empty</div>
<div>total_swap required</div>	string (Total swap) <div>non-empty</div>
<div>ram required</div>	string (Ram) <div>non-empty</div>
<div>os_name required</div>	string (Os name) <div>non-empty</div>
<div>os_version required</div>	string (Os version) <div>non-empty</div>
<div>user required</div>	integer (User)

gpu_list_delete

AUTHORIZATIONS: > **Basic**

PATH PARAMETERS

<div>id required</div>	string
----------------------------	--------

Responses

— 204

PATCH /gpu/list/{id}/

Request samples

Payload

Content type
application/json

Copy

```
{
  "gpu_info": "string",
  "cpu_name": "string",
  "cpu_core": "string",
  "cpu_frequency": "string",
  "total_memory": "string",
  "total_swap": "string",
  "ram": "string",
  "os_name": "string",
  "os_version": "string",
  "user": 0
}
```

Response samples

200

Content type
application/json

Copy

```
{
  "id": 0,
  "gpu_info": "string",
  "cpu_name": "string",
  "cpu_core": "string",
  "cpu_frequency": "string",
  "total_memory": "string",
  "total_swap": "string",
  "ram": "string",
  "os_name": "string",
  "os_version": "string",
  "user": 0
}
```

DELETE /gpu/list/{id}/

inference

inference_list

AUTHORIZATIONS: > Basic

Responses

✓ 200

RESPONSE SCHEMA: application/json

Array [

id	integer (ID)
client required	integer (Client)
client_username	string (Client username)
question_text required	string (Question text) non-empty
answer_text	string (Answer text) non-empty
desired_model required	string (Desired model) non-empty
created_at	string <date-time> (Created at)

]

inference_create

AUTHORIZATIONS: > Basic

REQUEST BODY SCHEMA: application/json

client required	integer (Client)
question_text required	string (Question text) non-empty
desired_model required	string (Desired model) non-empty

Responses

✓ 201

RESPONSE SCHEMA: application/json

id	integer (ID)
client required	integer (Client)
client_username	string (Client username)
question_text required	string (Question text) non-empty
answer_text	string (Answer text) non-empty
desired_model required	string (Desired model) non-empty
created_at	string <date-time> (Created at)

inference_stream

AUTHORIZATIONS: > Basic

REQUEST BODY SCHEMA: application/json

client required	integer (Client)
question_text required	string (Question text) non-empty
desired_model required	string (Desired model) non-empty

GET /inference/

Response samples

200

Content type application/json

Copy Expand all Collapse all

[
 - {
 "id": 0,
 "client": 0,
 "client_username": "string",
 "question_text": "string",
 "answer_text": "string",
 "desired_model": "string",
 "created_at": "2019-08-24T14:15:22Z"
 }
]

POST /inference/

Request samples

Payload

Content type application/json

Copy

{
 "client": 0,
 "question_text": "string",
 "desired_model": "string"
}

Response samples

201

Content type application/json

Copy

{
 "id": 0,
 "client": 0,
 "client_username": "string",
 "question_text": "string",
 "answer_text": "string",
 "desired_model": "string",
 "created_at": "2019-08-24T14:15:22Z"
}

POST /inference/stream/

Request samples

Payload

Content type application/json

Copy

{
 "client": 0,
 "question_text": "string",
 "desired_model": "string"
}

Responses

✓ 201

RESPONSE SCHEMA: application/json

id	integer (ID)
client required	integer (Client)
client_username	string (Client username)
question_text required	string (Question text) non-empty
answer_text	string (Answer text) non-empty
desired_model required	string (Desired model) non-empty
created_at	string <date-time> (Created at)

inference_read

AUTHORIZATIONS: > Basic

PATH PARAMETERS

id required	integer A unique integer value identifying this inference.
----------------	---

Responses

✓ 200

RESPONSE SCHEMA: application/json

id	integer (ID)
client required	integer (Client)
client_username	string (Client username)
question_text required	string (Question text) non-empty
answer_text	string (Answer text) non-empty
desired_model required	string (Desired model) non-empty
created_at	string <date-time> (Created at)

inference_update

AUTHORIZATIONS: > Basic

PATH PARAMETERS

id required	integer A unique integer value identifying this inference.
----------------	---

REQUEST BODY SCHEMA: application/json

client required	integer (Client)
question_text required	string (Question text) non-empty
desired_model required	string (Desired model) non-empty

Responses

✓ 200

RESPONSE SCHEMA: application/json

id	integer (ID)
client required	integer (Client)
client_username	string (Client username)
question_text required	string (Question text) non-empty
answer_text	string (Answer text) non-empty

Response samples

201

Content type
application/json

Copy

```
{  "id": 0,  "client": 0,  "client_username": "string",  "question_text": "string",  "answer_text": "string",  "desired_model": "string",  "created_at": "2019-08-24T14:15:22Z"}
```

Response samples

200

Content type
application/json

Copy

```
{  "id": 0,  "client": 0,  "client_username": "string",  "question_text": "string",  "answer_text": "string",  "desired_model": "string",  "created_at": "2019-08-24T14:15:22Z"}
```

PUT /inference/{id}/

Request samples

Payload

Content type
application/json

Copy

```
{  "client": 0,  "question_text": "string",  "desired_model": "string"}
```

Response samples

200

Content type
application/json

Copy

```
{  "id": 0,  "client": 0,  "client_username": "string",  "question_text": "string",  "answer_text": "string",  "desired_model": "string",  "created_at": "2019-08-24T14:15:22Z"}
```

<div>desired_modelrequired</div>	string (Desired model) <div>non-empty</div>
<div>created_at</div>	string <date-time> (Created at)

inference_partial_update

AUTHORIZATIONS: > **Basic**

PATH PARAMETERS

<div>idrequired</div>	integer <div>A unique integer value identifying this inference.</div>
-----------------------	---

REQUEST BODY SCHEMA: application/json

<div>clientrequired</div>	integer (Client)
<div>question_textrequired</div>	string (Question text) <div>non-empty</div>
<div>desired_modelrequired</div>	string (Desired model) <div>non-empty</div>

Responses

<div>✓ 200</div>

RESPONSE SCHEMA: application/json

<div>id</div>	integer (ID)
<div>clientrequired</div>	integer (Client)
<div>client_username</div>	string (Client username)
<div>question_textrequired</div>	string (Question text) <div>non-empty</div>
<div>answer_text</div>	string (Answer text) <div>non-empty</div>
<div>desired_modelrequired</div>	string (Desired model) <div>non-empty</div>
<div>created_at</div>	string <date-time> (Created at)

inference_delete

AUTHORIZATIONS: > **Basic**

PATH PARAMETERS

<div>idrequired</div>	integer <div>A unique integer value identifying this inference.</div>
-----------------------	---

Responses

<div>— 204</div>

llm_models

llm_models_all-models_list

AUTHORIZATIONS: > **Basic**

Responses

<div>— 200</div>

llm_models_deregister_delete

De-registers a GPU node by deleting it from the database. Authenticates by node_token.

<div>PATCH</div>	/inference/{id}/	<div>▼</div>
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Request samples

Payload

Content type
application/json

Copy

```
{  "client": 0,  "question_text": "string",  "desired_model": "string"}
```

Response samples

200

Content type
application/json

Copy

```
{  "id": 0,  "client": 0,  "client_username": "string",  "question_text": "string",  "answer_text": "string",  "desired_model": "string",  "created_at": "2019-08-24T14:15:22Z"}
```

<div>DELETE</div>	/inference/{id}/	<div>▼</div>
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<div>GET</div>	/llm_models/all-models/	<div>▼</div>
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<div>DELETE</div>	/llm_models/deregister/	<div>▼</div>
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AUTHORIZATIONS: > *Basic*

Responses

— 204

llm_models_heartbeat_create

AUTHORIZATIONS: > *Basic*

Responses

— 201

llm_models_register_create

AUTHORIZATIONS: > *Basic*

Responses

— 201

```
POST /llm_models/heartbeat/
```

POST /llm_models/register/