

Create Bot

JUMP TO

⌘/

RECALL.AI API

Authentication

API Errors

Webhooks

Idempotency

BOT

Create Bot



POST <https://us-east-1.recall.ai/api/v1/bot/>

Create a new bot.

This endpoint is rate limited to:

- 60 requests per min per workspace

🔑 LOG IN TO SEE FULL REQUEST HISTORY

TIME	STATUS	USER AGENT	
Make a request to see history.			
0 Requests This Month			

For more info on configuring bots:

- [Automatic Leaving Behavior](#)
- [Output an Image](#)
- [Real-Time Transcription](#)

⚠ Meeting URL response shape

Ask AI



Meeting URL's are currently improperly reflected in the API spec for **meeting URL's in responses**. For proper meeting URL shapes in API responses, please see [Meeting URL's](#).

meeting_url 's that are provided as a **parameter** to the API are reflected accurately in the API spec as strings.



Notice on Transcription Options

Starting July 2025, new customers will use an updated transcription system that directly passes request bodies to providers, as outlined in the documentation below. Existing customers on the older system without this feature can opt in by contacting customer support.

BODY PARAMS

meeting_url string **required**

The url of the meeting. For example, <https://zoom.us/j/123?pwd=456>. This field will be cleared a few days after the bot has joined a call.

bot_name string length ≤ 100 Defaults to Meeting Notetaker

The name of the bot that will be displayed in the call.
(Note: Authenticated Google Meet bots will use the Google account name and this field will be ignored.)

join_at date-time | null

The time at which the bot will join the call, formatted in ISO 8601. This field can only be read from scheduled bots that have not yet joined a call. Once a bot has joined a call, it's join_at will be cleared.

recording_config object | null

Configure the recording generated by the bot. Includes options for getting meeting transcript, the layout of the recorded video, when to start recording and more.

RECORDING_CONFIG OBJECT | NULL

×

transcript object | null

Specify this to capture transcript of the meeting as part of the recording. [Read more in this guide](#)

Default: null

TRANSCRIPT OBJECT | NULL

+

realtime_endpoints array Defaults to

Add endpoints here to receive data (e.g transcript, participant events) from the recording in realtime

Ask AI



during the meeting.

Default: []

ADD +

retention

Specify the retention policy for the recording. [Read more in this guide](#)

TIMED >

FOREVER >

video_mixed_layout string Defaults to speaker_view

- speaker_view - speaker_view
- gallery_view - gallery_view
- gallery_view_v2 - gallery_view_v2
- audio_only - audio_only

video_mixed_mp4 object | null

Capture mixed video of the meeting as part of the recording. **This is enabled by default.**

Default: {}

VIDEO_MIXED_MP4 OBJECT | NULL +

participant_events object | null

Capture participant events as part of the recording. **This is enabled by default.**

Default: {}

PARTICIPANT_EVENTS OBJECT | NULL +

meeting_metadata object | null

Capture meeting metadata as part of the recording. **This is enabled by default.**

Default: {}

MEETING_METADATA OBJECT | NULL +

video_mixed_participant_video_when_screenshare string

Defaults to overlap

- hide - hide
- beside - beside
- overlap - overlap

Ask AI



start_recording_on string Defaults to participant_join

- call_join - call_join
- participant_join - participant_join
- participant_speak - participant_speak

include_bot_in_recording object

INCLUDE_BOT_IN_RECORDING OBJECT

+

metadata object

METADATA OBJECT

+

audio_mixed_raw object | null

Specify this to capture mixed audio in raw format of the meeting.

Default: null

AUDIO_MIXED_RAW OBJECT | NULL

+

audio_mixed_mp3 object | null

Specify this to capture mixed audio in the mp3 format of the meeting

Default: null

AUDIO_MIXED_MP3 OBJECT | NULL

+

video_separate_mp4 object | null

Specify this to capture separate video in mp4 format for each participant in the meeting. Only supported with video_mixed_layout='gallery_view_v2'. [Read more in this guide](#)

Default: null

VIDEO_SEPARATE_MP4 OBJECT | NULL

+

audio_separate_raw object | null

Specify this to capture separate audio in raw format for each participant in the meeting(**limited support**). [Read more in this guide](#)

Default: null

AUDIO_SEPARATE_RAW OBJECT | NULL

+

video_mixed_flv object | null

Specify this to capture mixed video in flv format(**required for rtmp streaming).

Default: null

Ask AI

VIDEO_MIXED_FLV OBJECT | NULL

+

video_separate_png object | null

Specify this to capture separate video in png format for each participant in the meeting. Only supported with video_mixed_layout='gallery_view_v2'. [Read more in this guide](#)

Default: null

VIDEO_SEPARATE_PNG OBJECT | NULL

+

video_separate_h264 object | null

Specify this to capture separate video in compressed h264 for each participant in the meeting. [Read more in this guide](#)

Default: null

VIDEO_SEPARATE_H264 OBJECT | NULL

+

output_media object | null

Settings for the bot output media.

OUTPUT_MEDIA OBJECT | NULL

+

automatic_video_output object | null

Settings for the bot to output video. Image should be 16:9. Recommended resolution is 640x360.

AUTOMATIC_VIDEO_OUTPUT OBJECT | NULL

+

automatic_audio_output object | null

(BETA) Settings for the bot to output audio.

AUTOMATIC_AUDIO_OUTPUT OBJECT | NULL

+

chat object | null

(BETA) Settings for the bot to send chat messages.

(Note: Chat functionality is only supported for Zoom, Google Meet and Microsoft Teams currently.)

CHAT OBJECT | NULL

+

automatic_leave object | null

AUTOMATIC_LEAVE OBJECT | NULL

+

variant object | null

Configure bot variants per meeting platforms, e.g. {"zoom": "web_4_core"}.

Ask AI



VARIANT OBJECT | NULL



zoom object | null

Zoom specific parameters

ZOOM OBJECT | NULL



google_meet object | null

Google Meet specific parameters

GOOGLE_MEET OBJECT | NULL



metadata object

METADATA OBJECT



RESPONSES

201



507



LANGUAGE



Shell



Node



Ruby



PHP



Python



CREDENTIALS ⓘ

HEADER ⓘ

Header

Authorization



URL

Base URL ▾

https://us-east-1.recall.ai/api/v1/bot/

Ask AI



CURL REQUEST ▾

EXAMPLES ▾

```
1 curl --request POST \  
2   --url https://us-east-1.recall.ai/api/v1/bot/ \  
3   --header 'accept: application/json' \  
4   --header 'content-type: application/json'
```



Try It!

RESPONSE

EXAMPLES ▾

Click **Try It!** to start a request and see the response here! Or choose an example:

application/json

☐ 201

 Updated 26 days ago

← List Bots

Retrieve Bot →

Did this page help you? ☐ Yes ☐ No

Ask AI

