

github_issues_analysis_openai_openai-python_final_20250203_014554	
number	title
1483	Assistant API should support images in base64 if chat completion does.
2069	Add reasoning models to Assistants API
2065	RemoteProtocolError: peer closed connection without sending complete message body (incomplete chunked read)

2052	Any plans to support 'additionalProperties: true'?
2062	Segmentation fault with python v3.13.1 and openai 1.60.2
2068	Indentation error in Python example in "Step 4: Create a Run" of Quickstart Documentation

1220	Incompatible: 'with_streaming_response' 'stream_to_file' 'response_format=bac"
1950	Client side JSON Schema in 'response_format' validation for structured outputs
2047	openai.BadRequestError: Error code: 400 - {'error': {'message': "Unsupported value: 'messages[0].role' does not support 'system' with this model."},
2046	openai.BadRequestError: Error code: 400 - {'error': {'message': "Unsupported parameter: 'max_tokens' is not supported with this model.
1789	AttributeError: 'FileCitation' object has no attribute 'quote'

1983 "Unknown parameter: 'tool_resources.file_search_ids'."

2042	GPT-4o-2024-11-20 and GPT-4o-mini-2024-07-18 model output result truncation bug
2033	test_get_platform is quite flaky

2024	Pydantic Field metadata causes invalid JSON schema in OpenAI Structured Outputs
2020	Update Realtime API code documentation

2018	openai.ChatCompletion.create is creating issue
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1131	Slower than expected performance after upgrading
2009	openai.ChatCompletion.create() Fails with _old_api.py in Fresh Environments
1970	404 link on README
2006	The helper function 'pydantic_function_tool' has been removed?
1978	Free API key?

1868	Discrepancy results AsyncAzureOpenAI.azure_deployment and client.chat.completions.create(model)
1972	An issue with the API
1977	Api usage for different language

1936	TypeError: issubclass() arg 1 must be a class
1833	Public helper for recombining ChatCompletionChunks into ChatCompletion
969	Interrupt streaming for chat completions using the API like ChatGPT

1812 Set "S. messages [0] (SystemMessage). content (ArrayOfContentParts)" as an empty list, and no 400 is returned

1968 AuthenticationError: Error code: 401 - {"error": {"message": "Incorrect API key provided: sk-qVL45*****D1VI. You can find your API key at <https://platform.openai.com/account/api-keys>."}, "type": "invalid_api_key"}

1209	AuthenticationError: Error code: 401 - {"error": {"message": "Incorrect API key provided: 3*****5. You can find your API key at https://platform.openai.com/account/api-keys .", "type": "invalid_request_error"}}
1938	passing 'include' keyword argument to 'beta.threads.runs.stream' function leads to openai.BadRequestError
1838	'openai migrate' Error: Failed to download Grit CLI
1944	AI Search Engine. (AISE)

987 APIRemovedInV1: You tried to access openai.ChatCompletion, but this is no longer supported

1894 Azure Endpoint URL is not Trailing-Slash Agnostic

1928	Json_schema structured output type fails when extra_body is provided
1790	Limits argument can never get passed down?
1926	openai.ChatCompletion.create still triggering APIRemovedInV1 error despite using openai>=1.57.0

1632 client.beta.chat.completions.parse' error 400: Missing required parameter: 'response_format.json_schema'

1765 the latest openai version has problem with httpx library when compile to app.

1903	TypeError: Client.__init__ got an unexpected keyword argument 'proxies'
1925	httpx version not pinned - upgrade to httpx==28.0.0 breaks AzureOpenAI class
1902	Use of proxies kwarg in httpx==0.28.0

1911	Request to Reactivate SoundCloud Link Analysis in ChatGPT
1909	Test Issue Creation
1908	New https release is breaking openal sdk while initiating Async client
1647	openseal migrate - "ERROR (code: 200) - Too many params for text: expected maximum 1"
1890	Primerio

1384 Streaming with "chat.completions.create" endpoint produces a `httpx.RemoteProtocolError`

873 peer closed connection without sending complete message body occurred when use different session to send msg at same time

1882	Pydantic-V1 "warnings" error
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1881	make prompt caching available through api for prompts with less than 1024 token
1827	AnyIO worker threads not terminating when using asyncify with get_platform
254	Ability to batch prompts in Chat Completion like for the Completion endpoint.
1866	Does logit_bias work for audio_preview?

1863	limit parameter in messages.list does not work.
1825	Missing import for asyncio in README example code
1082	When debug logging is enabled, api-key header is also printed
1784	Latest version fails to install on Python 3.7

1788 Repeated Error: openai.Completion Not Supported in OpenAI Python >=1.0.0 Despite Multiple Fix Attempts (Python Versions and API Key Methods)

1826 AnyIO worker threads not terminating when using asyncify with get_platform

1820	Error note that json_schema is not available on gpt-4o-mini
1819	Responses are in binary?

1080	logprobs parameter support for Chat Completion API and GPT-4 model
1676	Completions.parse() got an unexpected keyword argument 'stream'

1808	Audio generation from audio
1804	AsyncOpenAI does not do any retries when Exception occurs
1776	with multiprocessing, pickle issue with client.beta.chat.completions.parse output
1794	Structured Outputs via function calling - Descriptions for important keys

816	Error "cannot import name 'TypeAliasType' from 'typing_extensions' when importing openai just after installation
492	Make Decorators a built-in part of the function call functionality

1777	'openai.AsyncOpenAI' not safe when shared across 'async' tests
1091	openai_object
1738	examples/embeddings/Visualize_in_3d.ipynb is empty

1770	No Healthy Upstream
1759	Get info about model
1760	ds-store

1174 Stream as True returns Nothing due to a bug in _streaming.py SSEDecoder decode function

1633 The return type hint of 'client.audio.transcriptions.create()' is incorrect.

1739	AttributeError: module 'openai' has no attribute 'Completions' when using the latest version and APIRemovedInV1
1685	array + enum in function calling
376	Pricing in the api
1724	AzureOpenAI chat completion endpoint does not recognize max_completion_tokens

1732	1.46.1 audio transcription's temperature param default is not the API's default
1054	Invalid port error

1721	APIRemovedInV1 Error When Using openai.ChatCompletion.create in Clean Environments (v1.45.0+ and Docker)
1712	Медленно отвечает новая демо версия OpenAI
413	error_data is 'Not Found'
822	add list method for threads object

975 client.chat.completions.create() not taking logprobs and top_logprobs as arguments

1704	Bug caused by incorrect usage of Pydantic and Typing Extensions
1700	Include usage information in LengthFinishReasonError
1699	Add Memory to API

864	TTS streaming does not work
1686	The content of the <code>api_key</code> or <code>default_headers</code> of an <code>AsyncOpenAI</code> instance can be modified surreptitiously?

1622	Unable to access the OpenAI API with genuine key
1669	Run Lifecycle Documentation Broken Link in README
1678	Indentation error in _utils/_utils.py

1616	replace jiter dependency with build-in pydantic function
1672	file attached to thread cannot be searched

1454	Incompatibility between openal and fastapi
1660	Request for Endpoint to List All Threads

1658	Errors after migrating openai
1618	Too permissive permissions in file

1620	Arbitrary file write during tarfile extraction
1625	openai.APIError: The server had an error processing your request. Sorry about that! You can retry your request, or contact us through our help center at help.openai.com if you keep seeing this error

1635	client.chat.completions.create not working with base64 images
1626	openai.InternalServerError: upstream connect error or disconnect/reset before headers. reset reason: connection failure, transport failure reason: delayed connect error: 111

1617 BUG: version '1.40.x': NameError for 'CompletionCreateParamsNonStreaming'

1595 be explicit about parallel_tool_call option for streams

676	v1.0 drops embeddings_util.py breaking semantic text search
1583	'strict_response_validation' deprecation and Azure content filters

1580	add parallel_tool_calls to Runs.create_and_poll
1334	AttributeError: 'ThreadRunCreated' object has no attribute 'type'

1577	Embeddings
1564	Adding support for customized file name
1035	'openai api audio.transcriptions.create' not working when response format is not json
1419	Any Examples of GPT-4o?

456	stream completions did not work on async api
1190	Provide a callback whenever retry is triggered
1556	Just updated the README.md file to make it easier for people to understand like novices like myself, it explains what things are, what they do.

1551	Validate Function Specifications
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952	Make the OpenAI API model names and info available under an enum
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1490	Python code defaults to 'base64' encoding_format in the embeddings endpoint, but docs say it should be 'float'
751	ImportError: cannot import name 'override' from 'typing_extensions' with openal==1.2.0
1432	Does it support multi key polling?

1540	Bug: ImportError: cannot import name 'ThreadMessage' from 'openai.types.beta.threads'
1412	Parametr name mismatch.
1526	AzureOpenAI authentication issue: new token from azure_ad_token_provider not utilized after expiration

1525	Send input below model and other parameters in json bodies of HTTP requests
1529	There is no way to pass proxy to 'AsyncOpenAI'

1510	This old format doesn't supported anymore
1527	AzureOpenAI AuthenticationError

1513 Assistant access doesn't work without OPENAI_API_KEY env variable, preventing from accessing assistants in different projects.

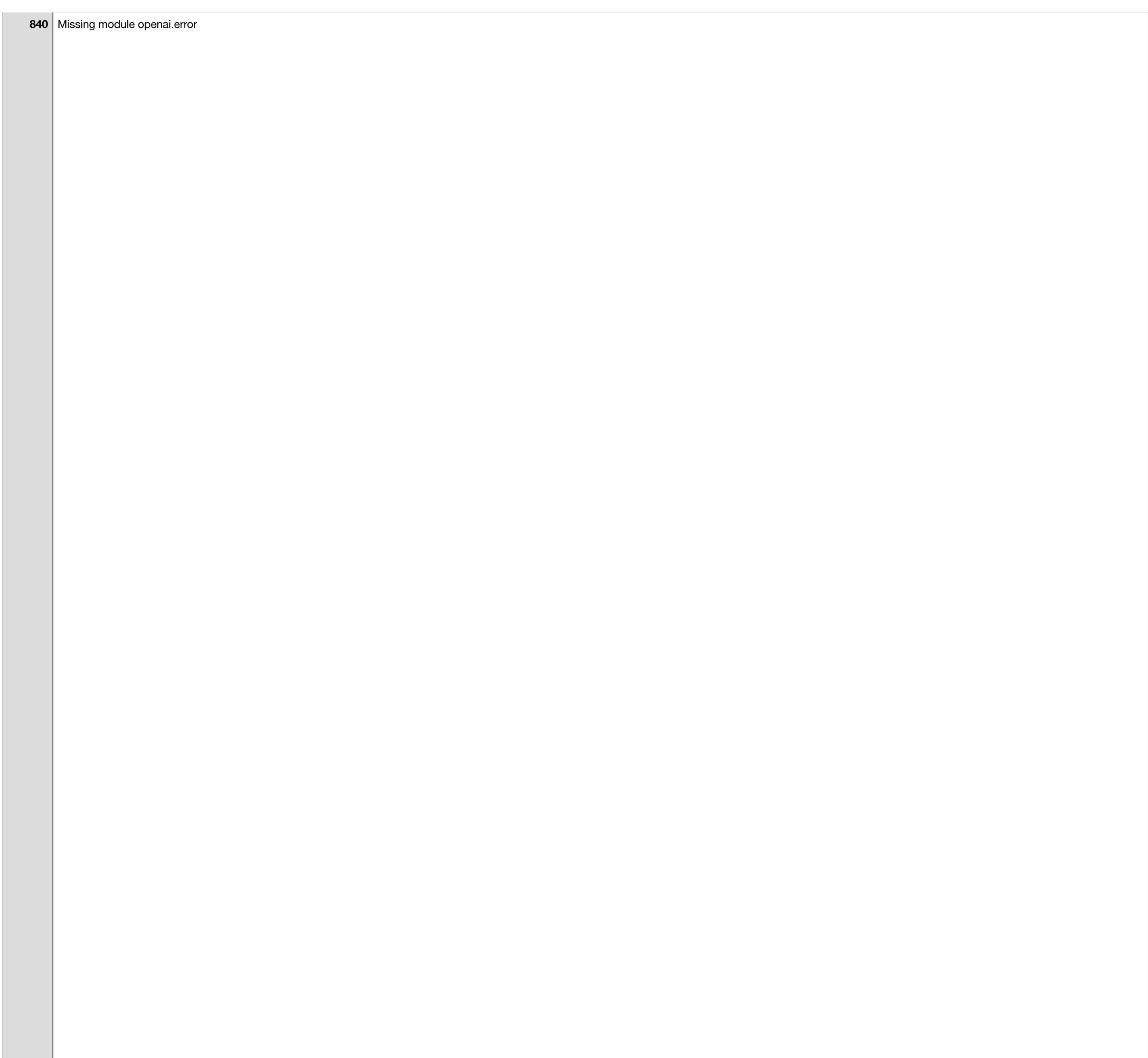
1515 JSONDecodeError caused by "Unterminated string" when streaming response from chat.completions.with_raw_response.create

1511	upload_and_poll a in memory file
1446	Async completions.create method does I/O in the event loop
1435	TypeError: TarFile.extractall() got an unexpected keyword argument 'filter' when running openal migrate

1160 All API Errors raised during streaming raise the same generic message ("An error occurred during streaming")

1335	Assistants API: inconsistency between API reference and a migration guide
1492	Error while using parallel_tool_calls parameter with AzureOpenAI
1405	assistant streaming slow

1449	tool_resources parameter throwing error while creating Assistant v2 with AZURE client
1484	AzureOpenAI doesn't support parameter chunking_strategy while creating vector store.
965	Error with the openai library



1433	'ChatCompletionAssistantMessageParam' is incorrectly typed
1143	AttributeError: 'OpenAI' object has no attribute 'chat'
1473	AsyncAssistantStreamManager Error

1465 json_object response_format not behaving as expected on Azure gpt-3.5-turbo-0125

1457	It takes forever to complete run for AZURE Assistant v2
1463	Hwo to get log probability of input tokens?
331	Error when trigger Azure OpenAI's content management policy

1336	AttributeError When Using 'vector_stores' Method in OpenAI Python Client
1416	Using Azure open AI Assistant throws TypeError: create() got an unexpected keyword argument 'file_ids'

1448	AttributeError: 'NoneType' object has no attribute 'create'
1438	Omit redundant information in chat completion message params
1431	api-key missing from the request in case of async calls (AsyncOpenAI, AsyncAzureOpenAI)

1434 Missing Authorization header in request

1185	Multiple Async calls to the api fail catastrophically
1167	feat: allow setting retry delay

1308	Issue with run polling(sleep)
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1426	Debugging with PyCharm throws error when environment variable not specified
1382	[Bug Assistant] temperature setting not working
1424	when AsyncOpenAI vision inference fails it continues to fail for all subsequent calls even using new instances of AsyncOpenAI

1056	system_fingerprint is None
1407	assistant run polling endless
547	Custom backend URL support
774	TypeError: 'ChatCompletionMessage' object is not subscriptable
1379	Add PowerShell files to the list of supported files for retrieval

777	None is not of type 'object'
1410	Support load-balancing across OpenAI instances
1374	Memory Leak

1403	Usage Stream in Cancelled Streams
1411	Openai.FineTuningJob.list_events does not work with v0.27 and api version 2024-02-01
717	AttributeError: type object 'OpenAI' has no attribute 'beta'
1399	Better implementation for "assistant" "function" calls

926	Function Calling with AzureOpenAI
1053	Return usage when streaming chat completions.

1005	Async client Azure Support with Streaming not working (using AsyncAzureOpenAI with stream=True)
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451	The parameter logit_bias is invalid in the ChatCompletion model
565	Documentation for 'Embedding.create()' is wrong when using Azure as backend

800	The chatCompletion operation does not work with the specified model, gpt-35-turbo-instruct.
1069	ImportError: cannot import name 'OpenAI' from 'openai'
398	mock supports for OpenAIObjects

1361	Memory Leak in chat completion create
1363	thêm vấn đề lưu trữ chat
911	Fix typing errors from mypy when calling completion
871	Allow filename to be passed as a parameter into 'files.create'

1352	Module level Client forcefully loaded when in PyCharm debugger
1354	operal.BadRequestError: Error code: 400 - Unrecognized request argument supplied: dataSources.
486	Support for functions
1324	Add timestamp_granularities for AzureOpenAI

1312	Support for truncation_strategy, max_prompt_tokens and max_completion_tokens
1270	openai.BadRequestError: Error code: 400 - {'error': {'message': '``\$messages[0].content' is invalid. Please check the API reference: https://platform.openai.com/docs/api-reference. ', 'type': 'invalid_request_error', 'param': N
1313	Azure OpenAI API doesn't return consistent model ids

1308	Azure API Manager with Azure OpenAI
1303	VQA Issue ID # 98, 99 - Two Up Text + Media - Multiple Issues
1301	how to fetch the openai api key usage and remaining balance
1296	Use Type ChatCompletionRole for ChatCompletionMessage.role
1297	openai.Model.list() is invalid

1230	Generation of '\u0028' results in JSONDecodeError when stream=True
587	Add context length attribute to the model objects returned on the list and retrieve models endpoint.

560	Chat Completion Hangs after error 500
1108	Can't import openai module without authentication error
287	Why doesn't the OpenAI API throw an error when we pass a value to 'frequency_penalty' outside its valid range?

1279	Documentation/Wrappers to stream images/files created by Assistant API
1276	batch_size param ignored when creating fine tuning job in Azure
1272	ImportError: cannot import name 'is_union' from 'pydantic.typing'

1266	AsyncStream returning only empty choices.
1271	Multiprocessing pattern unclear

749	Threads retrieve request not properly validated
1283	Python 3.7 support dropped accidentally?
1242	error: Module "openai.types.beta.threads.run" has no attribute "ToolAssistantToolsFunction"

1240	Title: Integration Issue with DALL-E 3 in an Asynchronous Telegram Bot Using Python
1241	Non caught exception 'NetworkError' is raised by 'httpx'

1253 An openal.APIConnectionError occurred calling the api

996	AsyncCompletions.create not recognized as coroutine by inspect.iscoroutinefunction
1232	'CompletionUsage.generation' is 'None' sometimes
1118	Bugs When using OpenAI api with Celery/redit
1235	Client not defined
1204	Allow for custom SSL certs to be used by the APIClient classes

416	Expose X-Ratelimit-* headers on ChatCompletion API requests
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1214	Ability to change OPENAI_BASE_URL and OPENAI_API_HOST for testing purposes
1217	Messages with non-latin languages texts returns server errors (500 status code)
1208	Request: make it possible to specify the upper limit of history
433	openai.error.InvalidRequestError: Unrecognized request argument supplied: logprobs
1139	Assistants API

1206	Error with proxy use
1107	[Assistants API] Run Step Tool call element changes type depending on run status
1064	embedding behavior inconsistency with different parameters.

1055	assistants API] How long are the validity periods of Messages and Runs? #611
460	When changing the version specification, the Azure deployment name cannot be retrieved.
464	openseai.error.AuthenticationError: <empty message>

465	Numba error when inference in thread (QThread, pyside6)
466	Azure content management exception triggered by charset encoding issues

468	Get error when using async request
516	command line for fine tune unable to pick api type
762	Default timeout is ten minutes not 60 seconds.

791	openal==1.2.3: segmentation fault with async
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835 When using with Gevent in Flask_Sock it errors out: specifically, the monkey.patch_all() line casues some sort of error to occur.

916	Custom openai like sever not longer work for new openai api
936	How do I know which account an OpenAI token is associated with ?

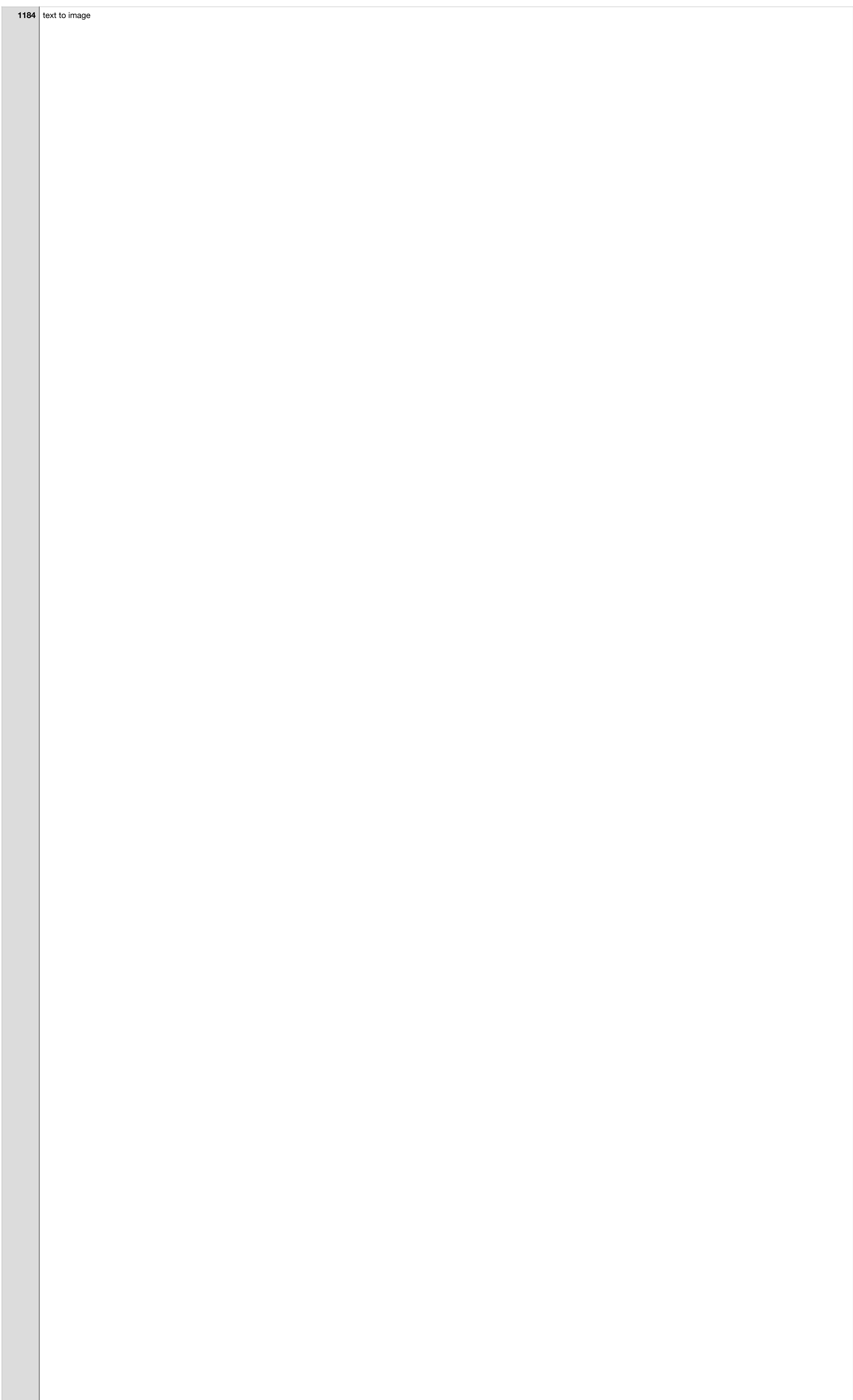
363	Using 'logit_bias' to prevent chatgpt or gpt4 from stop generating
368	Intermittent Connection Aborted Error on Moderation Endpoint
392	no response from embedding api for 600s
415	fine tune for json does not work

432	Internal error when calling completion with incorrect name
362	error_message="Resource not found" for gpt-35-turbo model in Azure OpenAI Service
342	Add compression support
434	Return 'finish_reason' early in streaming multi choice 'ChatCompletion'
1180	Implement the new TTS file formats

1207	Fine tuning failure
1192	operal.File is no longer supported
1191	Official release version - PyPi or Github?

1181	memory leak, consumes entire system after just days of usage
341	Error regarding knowledge cutoff
519	Passing large datasets to 'Embedding' causes an error
1185	openai.InternalServerError: Error code: 503

1186	openai.InternalServerError: Error code: 503
1183	SSL errors when connecting to OpenAI azure endpoint while using library



820	Memory leak in the chat completion 'create' method
1176	Simple stream example does not work with GPT-4 model
1175	Can we get the response headers within a completion?
1172	GPT-4-vision-preview does not throw error when the message content indicates one

1165	'openai migrate' fails to translate multiple 'except' blocks with old 'openai.error' objects
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1151	name 'openal' is not defined in openal 1.2.0
1109	AsyncAzureClient connection hangs frequently

1059	Reusing AsyncOpenAI client results in openai.APIConnectionError
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1134	Client Frequently hangs gives Timeout error!
1153	"timestamp granularity", new featured added to AudioAPI Feb 9th not accessible
479	Is there a way to prevent the API from returning the same answers in different outputs of the same HTTP response?

1137	openal.organization not being used
1135	export 'Usage' class as apart of openal.types

1141	"We could not parse the JSON body of your request." with tts-1-(hd) endpoint, text to speach
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1142	AttributeError: 'function' object has no attribute 'completion'
1145	'usage' of Completion.Create is None

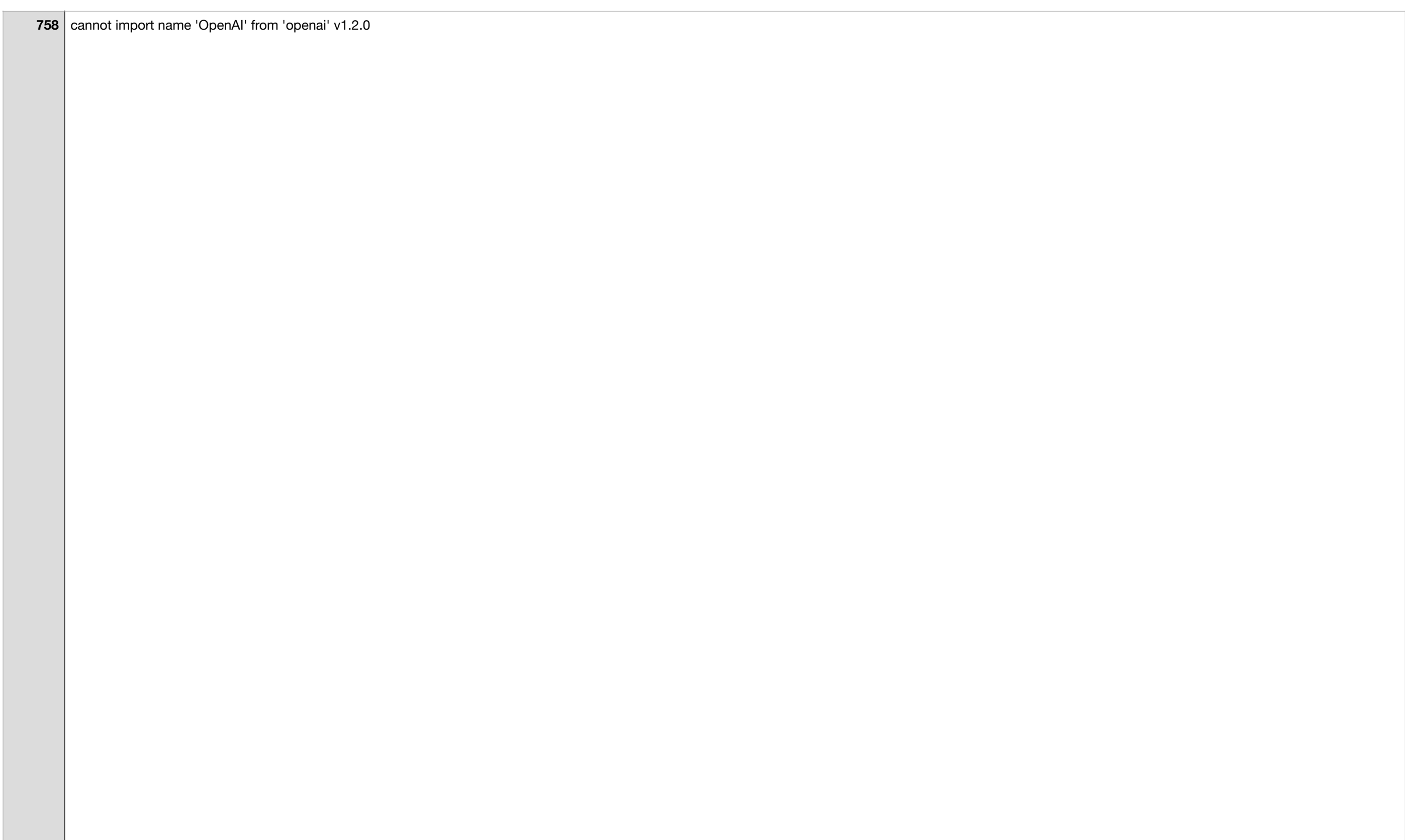
1089	AzureOpenAI client usage is inconsistent with the API description regarding model id
692	CRITICAL BUG: images.generate does not work on Azure OpenAI
874	Unclear how to use the new AsyncClient at scale - memory leaks or timeouts
1130	Support Dall-e-3 from the command line

1119	I encountered an error: openai. error: AuthenticationError Invalid token (request id: 20240204142954xxxxxxxxxxxxxxxxxx)
1110	Add support for locally hosted img urls
1116	Seed
1115	TypeError: 'LegacyAPIResponse' object is not iterable
779	ValueError for missing api_version when calling with _options() on an (Async)AzureOpenAI client instance

1070	APIStatusError: Error code: 307
1101	opernal.error.APIConnectionError

734	JSON errors not decoded into APIError correctly
1097	Chat completion endpoint cannot remember its previous messages
1081	Is there a way to print or log to a file every word that is sent to the OpenAI API, in the same format that the API receives them?

1096	when I use gpt-3.5-turbo-1106, an <code>openai.APIStatusError</code> occurred
1095	When using <code>openai</code> asynchronous request, an error occurs when defining the proxy with <code>http_client</code>



1062 Mixing multithreading with async methods hangs when trying to close internal streams

910 Support for Azure OpenAI extensions

957	Feature: support for "retry-after-ms" HTTP header variant
1074	Use pydantic models for requests instead of TypedDict
886	AuthenticationError with incorrect API Key

1063	azure_endpoint logic not appropriate for running Azure LLMs through a proxy
1044	joint translation and transcription
1045	Limit not working when listing messages
1051	Support on setting the API_BASE variable

1038	system_fingerprint is None
745	Add back support for OPENAI_API_BASE environment variable
1040	Async with tools should be improved
286	Why doesn't this package provide a way to calculate the number of tokens in the prompt, suffix and messages parameters?
351	async openai.audio.atranscribe doesn't want to take aiofiles (async file) object
971	Async API server starts throwing errors and works fine after restart

1036	Inconsistent performance of chat api
517	Azure API does not support functions in chat?

318	Must provide an 'engine' when using ChatCompletion api
307	HTTP 500 Internal Server Error & HTTP 429 Too Many Requests

293	Client Disconnected during Fine Tune
279	Moderation bypasses proxy settings
235	JSON parsing issues with embedding create with large batch size.
218	Getting requests.exceptions.ChunkedEncodingError when using TaskCompletion in stream mode or

128	Inaccurate time estimation results for fine-tuning use-case
111	Enable CI to check for formatting
93	Check usage of a given user
84	[FEATURE REQUEST] Add stratification on train/validation split with fine_tune.prepare_data
43	[FEATURE REQUEST] Bad words list

1026	Auth flow of custom http client not invoked when making a request
1033	module openai" has no attribute 'error'
1021	Addition of plotly as a dependency for installing OpenAI API
715	convert_to_openai_object in new API

1004	operal APITimeoutError: Request timed out.
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999	Stuck on how to output max number of characters
937	Handling of TPM limit errors for Azure (x-rate-limit-reset-tokens)
938	For events of the same openai job, the id returned each time the list_events method is called may be different.

727	Uploading JSON to Files API returns invalid file format
787	UnicodeEncodeError: 'ascii' codec can't encode character '\u201d' in position 59: ordinal not in range(128)

789	Constant timeouts after multiple calls with async
933	OSError: [Errno 24] Too many open files during retry
955	Example code snippet references an incorrect default timeout value

850	consistent seed not generating reproducible responses
960	issue with custom transport

953	response_format={"type": "json_object"} leads to abnormal output
958	Broken link on docx
965	Memory leak when using 'with_options()' to configure options per request

942	Weird interaction change with OpenAI Client and files
948	'body' in 'APIError' is never assigned
918	404 here..

940	typing issues
925	Easy way to get a context window for a model
930	Delete thread message... It seems the API supports delete message but python library doesn't have it implemented

887	response_format error
921	Anyio>4 support
284	Connection failed.

896	tab completion in ipython crashes interpreter
506	ChatML update for th gpt-3.5-turbo-0613 and gpt-4
827	Adding license classifier

913 base_url of OpenAI Client Instance Cannot Be Modified Due to Missing Update in Setter Method

903 Fix code example for Streaming section in Readme

895	Azure OpenAI methods for embeddings and chat completions don't have a deployment parameter
901	@ratrayalex @RobertCraigie - hey there - Keiji from Azure OpenAI here!
888	Calling OpenAI async no longer works after latest update
885	Assistant API tokens usage
882	Enhanced Chat History Search

879	[Security][PIP] [Github] Setup dependabot in the repo
624	please add OPENAI_API_BASE to documentation
881	CI pipeline is not running Unit tests

872	In openai V0.27.0 version, there is a field called response_ms in the API call return, but it cannot be found after 1.0.0. Is there an alternative way to obtain the call duration?
825	use openai.proxies to set proxy doesn't work
868	Embeddings with openAI "text-embedding-ada-002" are not deterministic

870	PyLint complains when using Stream[ChatCompletionChunk]: E1133 not-an-iterable
69	OpenAI fine-tune shows "That model doesn't exist"

861	New bug in Thread
862	test
511	Error when importing embeddings_utils

845	Keep Conversation History
338	operal tools fine_tunes.prepare_data have error missing 'pandas'

837	Client objects are not pickle-able for multiprocess programs
818	How to get usage in streaming response?
828	Can't import openal

786	Better (Azure OpenAI's content management policy) exception management
792	Streaming Completions for Assistant Thread Output

91	<code>openai.error.APIConnectionError: Error communicating with OpenAI</code>
797	<code>Tool invocation via API</code>
799	<code>ChatCompletion Not Accessible via openai.types in init.py</code>
801	<code>Add copy thread API</code>
687	<code>gpt-4-1106-preview only has 4096 tokens?</code>

798	Dynamic function call callback possibility
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784 | AttributeError: module 'openai' has no attribute 'api_base'.

703	The official example for Function Calling doesn't work with SDK version 1.1.1
770	Response Format 'verbose_json' in Audio Transcription with V1 Library
299	You exceeded your current quota, please check your plan and billing details

763	The connection is not returned to the httpx pool when using a stream
399	Stream error after 5 minutes

660	openeai.error.InvalidRequestError: Must provide an 'engine' or 'deployment_id' parameter to create a <class 'openeai.api_resources.chat_completion.ChatCompletion'>
750	Implement retrieving information about all threads without providing a thread id

708	Not able to achieve 'Reproducible outputs' with the seed parameter (SDK version 1.1.1)
767	Hope to cancel 'required_args' mecanism. Upgraded openai-python (v0->v1) refuses argument 'repetition_penalty'

535	Space start validator crashes on empty completion
594	Function call: return a "content" containing function_call instead of a "function_call"

630	Incorrect error displaying when context size is larger than organization TPM
513	Feature Request: return dollar amount for OpenAI request response
536	Tests with temporary files or subprocesses are broken on Windows

457	openai.Deployment.Create - deployment name setting not working
605	n=X Parameter counts as scalar for total token count towards rate limit
606	Show current line of training_file for FineTuningJob event/event file
569	Must provide an 'engine' or 'deployment_id' parameter
609	Azure OpenAI KeyError on 500
541	support 3rd party gateway

423 | AttributeError: module 'openai' has no attribute 'ChatCompletion/Completion'

576 | Embedding.create() fails when it receives a list of strings that contains an empty string

572	Suppressing token 100265 <[m_end]> using logit_bias results in InvalidRequestError
628	No SSL certificate exception not handled
617	Announcing An OpenAI Microservice Quickstart for AWS

574	Error: Response payload is not completed
435	Pandas UDF Failure

650	JSONDecodeError when streaming chunks for ChatCompletion
621	Order
666	Invalid URL: 'gpt-3.5-turbo/fine_tuning/jobs': No scheme supplied. Perhaps you meant https://gpt-3.5-turbo/fine_tuning/jobs?

656 opentul.error.APIError: Invalid response object from API?

671	Assistant not using function response
288	Why do we get a 'openai.error.InvalidRequestError' if we pass 'None' to 'logit_bias' even if it defaults to 'null'?
366	Whisper Timestamp support.

675	timeout param is not handled correctly, resulting in no timeout being set
699	client.files.retrieve_content only returns strings, and not bytes/binary data
757	Get request headers data
740	Passing headers with the Azure OpenAI client in 1.1.1
752	AzureOpenAI error :(
710	Type incompatibility between ToolAssistantToolsFunctionFunction and Function

744	Pydantic serializer warnings when dumping a completion response with logprobs
726	Support for generate function's json object
735	client.audio.transcriptions.create takes one positional argument but 3 were given
70	AttributeError: module 'openai' has no attribute 'Embedding'

731	AzureChatOpenAI missing ?
730	AI
701	Cannot import OpenAI from openai
542	Tried querying the "text-davinci-003" model via an API key and got this error APIConnectionError
723	TypeError: object ImagesResponse can't be used in 'await' expression
721	async client Azure Support
722	Error: module 'openai' has no attribute 'completion'
716	disregard
714	AttributeError: 'httpcore' module has no attribute 'UnsupportedProtocol' when importing openai
707	AssitantDeleted Typo in spec -> generated file
712	How can I use Async with Azure?
700	Using Azure OpenAI with AAD example broken link in OpenAI v1 Release Notes Discussion

705	chat-create-response_format - response_format={"type": "json_object"} does not follow other default types for that param
680	Getting ChatCompletion error via Azure OpenAI
704	ChatCompletion with Azure
686	Assistant API url Invalid
691	Official Documentation Example for Function Calling Does Not Work Post Major Update
670	GPT4V - API
627	Support text and image pair query?
685	Missing OpenAI object
688	OpenAI client lacks Completions in version 1.1.0
684	openai 1.0.1 is missing model and other things seems behind the docs

681	Missing 'client.audio.speech'?
683	AttributeError: 'Audio' object has no attribute 'speech' in 1.0.1
674	Images too different
444	Moderation endpoint is missing a timeout/request_timeout parameter
402	operal cli '--stream' error
397	Embeddings "/v1/embeddings" endpoint support.
422	'get_embedding' does not update.

463	Questions about using openai libraries and network proxies together
418	Why does newline negatively impact embedding performance?

538	ChatCompletion does not handle functions = None
649	Streaming chunk generator: incomplete JSON

278	acreate method fail when using async
616	new sessions evet 3 minutes
336	Additional ClientTimeout parameter support on async API calls - sock_read, sock_connect

563	Consider using a class constructor for configuration, not module globals
518	ClientError vs ServerError

371	Connection reset from long-running or stale API connections
233	Proper encapsulation of the API keys
270	Linting issues with Pyright
551	Type hinting / stub files
668	Chat GPT Eduaction (Moodle)

665	Consider switching to httpx as the HTTP client library
261	[Audio.transcribe] Prompt parameter appears to have no effect
663	JSONDecodeError when trying to stream chat completion
3	AttributeError: partially initialized module 'openai' has no attribute 'Completion'
658	Error in fine tune

199	Why do I can't install openai
242	Can't access gpt-3.5-turbo - AttributeError: module 'openai' has no attribute 'ChatCompletion'

454	'FineTune.list_events()' breaks when 'stream=True'
570	Unclosed client session
620	Make 'openai.proxy' configurable for individual request.
633	aihttp.ClientResponse.read() called and awaited twice

644	report that this github project has cracked the web request protocol
528	Audio API Resource is Missing Timeout Handling
530	openseai.aiohttp_session creates a new aiohttp.ClientSession despite configured one!
503	RuntimeError: aclose(): asynchronous generator is already running
615	openai.FineTuningJob.list_events doesn't support api_base

525	Import time >1s when running with pandas
504	operal error.AuthenticationError: Incorrect API key provided
505	import openal Error source code string cannot contain null bytes

462	openssl dependency conflicts with default macos
221	image.create() fails with request_timeout param
324	Stop using connection params as global variable in the package

322	Chat.create removes "timeout" from args
312	Async openal.Embedding.acreate forcibly prints INFO, whereas openal.Embedding.create prints DEBUG
269	Consider using hatch as build-backend?
151	Add types?

652	v1.0.0b2: Types not working correctly when Literals not used for stream parameter for completions.create
557	Issue with populating api configs using environment variables after importing openai

657	Update
411	Using Azure and OpenAI at the same time
637	No module named 'openai'
654	Unable to use Python 3.12 due to aiohttp dependency unable to build wheel.
436	What is the default value of max_token argument in ChatCompletion API
655	openai.error.APIError: Invalid response object from API?

648	REPOST of #455 (with corrections to grammar, behavior/attitude and more recent errors) - unfairly/unreasonably closed] openai.error.InvalidRequestError: Invalid URL (POST /v1/chat/engines/gpt-3.5-turbo-0613/chat/compl
455	Module 'openai' has no attribute 'ChatCompletion'
646	Describe the bug report that this github project has cracked

608	Not retrying on error
469	Retrial Mode
626	Correction needed in README.md - Replace 'a' with 'await'

246	AttributeError: module 'openai' has no attribute 'ChatCompletion'
498	SSE Stream parser expects additional space after colon "data:"
447	How to extract model name from Azure deployment name ?

619	Docs describe "suffix" for completion models, doesn't work with gpt-3.5-turbo-instruct
230	How can I correctly count the usage of each API Key?
379	Missing rate limit details for chatGPT turbo API
421	Wrong Data issue with API

426	Error when uploading JSONL file for training
445	How to set the context in jsonl file for fine tuning
448	Retrieve token limit and cost of a model from API
453	Regarding continue generation using API
461	Finetuning keeps failing over and over after a minute

515	Audio: ASR automatically infers the wrong language.
564	Return value of ChatGPT API
589	How do you set the number of epochs for FineTune.create on ChatGPT?
471	Using openai.proxy on Anaconda Jupyter Notebook

472	Issue with OpenAI API: Incompatibility with Specific Word
473	Issue with OpenAI API: Error when including the Particular word "Ideation"

474	AuthenticationError: <empty message>
476	custom prompt answer from model is different than when same question passed directly to model. how?
482	How can I create a whl file to be able to use this library directly in snowflake?
483	ChatCompletion ignoring model parameter?
484	Different accounts at same time?
485	Different token limit error than OpenAI while using Azure OpenAI Service with gpt-3.5-turbo, api version 2023-03-15-preview
493	TimeOut should be better documented in Docs and in API call
490	ChatML Update

522	There is an error in the README
470	Unsupported error message in using SDK nad playground
533	Add option to use client certificates.

539	A way to determine if a response is "not unknown"
544	Continue generating on stop_reason: length
545	Split out the core library
549	timeout paramter is not respected in openai.ChatCompletion.create method

554	ChatCompletion doesn't handle enum with None
558	GPT-4-0613 Finish_Reason Null Issue in Streaming Mode
567	Returned random texts from unknown source when using model davinci

596	Fine-tuning documentation is incorrect
585	FineTuningJob does not support suffix >18 characters
561	Hope support choose if SSL verify on ChatCompletion.create
164	How to implement continuous dialogue with api
581	return an async iterator when using streaming and 'acreate'
575	Incorrectly opened issue.

332 Chat completions API doesnt return the completion text in json format.

173	[0.26.0] openal/cli.py:440: RuntimeWarning: coroutine 'FineTune.stream_events' was never awaited
184	Json parsing issue when using openal.Completion.acreate(stream=True)
543	API using 'gpt-3.5-turbo-16k-0613' even though 'gpt-3.5-turbo-16k' specified
529	GPT-4 Model Does Not Exist

540	x
263	openai.error.InvalidRequestError: Invalid URL (POST /v1/chat/completions)
531	Invalid URL (POST /v1/engines/gpt-3.5-turbo/chat/completions)
509	Audio: Error "Resource not found" as api_version is ignored
487	typo: two "into"

488	Functions: Arguments are absent when called via ChatCompletion.create
414	[QUESTION] Sometime it said the model is overload
140	Connections aren't being closed
124	plotly missing in embeddings dependencies
262	How to use proxy when sync request ?
424	Why does the OpenAI key expire so fast?
467	Exact Match template

401	Immediately cease any form of development of OpenAI
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442 | Cannot install openal package due to SSL error

271	import openai openai.error.InvalidRequestError: Invalid URL (POST /v1/chat/completions)
98	Async requests
443	import openai failure under specific folder
212	RateLimitError (You exceeded your current quota, please check your plan and billing details.)
248	logprobs exposed in chat completion endpoint
420	is the order of batched embeddings data indeterministic?

425	AttributeError: module 'openai' has no attribute 'ModelFineTuning'
407	api_key arg for openai.Audio.transcribe doesn't work
152	Use the openai library in conjunction with the kiivv library.
393	Onboarding link not working

403	ModuleNotFoundError: No module named 'openai.datalib' on main branch
253	AttributeError: module 'openai' has no attribute 'ChatCompletion'
296	ERROR in ready_any_format_validator: file does not appear to be in valid JSON Format
206	'openai tools fine_tunes.prepare_data' does not accept indented JSON files

275	Add proxy functionality for request (sync)
380	import openai seems to take a long time
383	fine_tunes.prepare_data ERROR in read_any_format validator: Your file 'train.txt' does not appear to be in valid TXT format
385	ChatGPT is able to access private GitHub repositories!
325	Delete model

306	TypeError upon API response
375	Use python to report an error

365	Suspect issues on python 3.11.2 with error: AttributeError: module 'subprocess' has no attribute 'PIPE' due to white space in file path
347	Does the 'text-davinci-003' model support 4000, 4096 or 4097 tokens?

367	Getting a fix response data structure
303	openai.Audio.transcribe's 'api_key' does not work; openai.error.AuthenticationError is raised
343	Issue with updating the openai.proxy field
302	How can ChatGPT API support multiple conversations with an account?

56	APIConnectionError: Error communicating with OpenAI
346	one shot whisper to chat completion
358	request_id is not work
360	Invalid URL (POST /v1/completions)
357	Can I request my account balance in Python?

354	The actual result and expected results are not matching after fine tuning.
209	Override base url and headers with gateway data
295	Version argument missing
326	OpenAI API error code
290	newline char("\n") in stop param leads to 500 error in gpt-3.5-turbo
305	Make two discuss with each other
283	use openai cli "chat_completions.create" failed to generate a response of sufficient length, and setting "--max-tokens" did not work.

355	pip install openai==0.27.2 is not working
231	openai.Completion.retrieve()
348	Asynchronous 'openai.Completion.acreate' method fails for ChatGPT.

327	InvalidRequestError: 'answers' is not one of ['fine-tune'] - 'purpose'
292	Support Whisper from CLI
314	Transcription function cannot handle response format specifications of "text" or "vtt"

191	response is truncated from API
281	openai.error.InvalidRequestError: Invalid URL (POST /v1/chat/completions) when calling the chat completions endpoints multiple times
285	openai.api_base -Error communicating with OpenAI: Failed to parse:

294	pip install openai==0.27.1 unable to install
249	[Audio.transcribe] JsonDecodeError when printing vtt from m4a

276	Incomprehensible Response Using Davinci
85	Storing metadata for fine-tuned models
267	Magic sauce is missing. Why is the API not equivalent to backend-api/conversation?
268	ChatGPT API
272	Django text not near and no space
241	There is no metadata, please fix it
229	Why not open to China

245	[Audio.transcribe] Logprobs for each token in verbose_json
240	AttributeError: module 'openai' has no attribute 'openai_response'
247	can not work with jupyterlab-desktop
250	InvalidRequestError: invalid URL when using chatcompletion

265	<code>openai.error.APIConnectionError</code> : Unexpected error communicating with OpenAI. If this problem persists, let us know at support@openai.com .
256	How to get the parameters in gpt 3.5 turbo?
264	Possibility of token limit increase
257	We could not parse the JSON body of your request.
239	<code>AttributeError</code> : module 'openai' has no attribute 'ChatCompletion'. Did you mean: 'Completion'?
210	sklearn requirement breaks openai[embeddings] install

232	AttributeError: module 'openai' has no attribute 'search'
226	pip3 install openai does not install required dependencies
223	No clear information or method to retrieve Usage.
220	What are the dependencies? Why are these not specified in setup.py
181	Difference response between requests from openai package and api.openai.com
213	openai.error.RateLimitError: The server had an error while processing your request. Sorry about that!

205	fix yes , i just recently found a funny problem , see this
189	[0.26.1] Error syncing to wandb
196	Regression in download, "openai api fine_tunes.results" behavior
186	Fine-tuning without using CLI
192	ModuleNotFoundError: No module named "openai" even though installed
166	Completion api injecting restart text after every prompt, no option to switch it off like in playground
141	Too verbose logs

171	openai.Completion.acreate(stream=True) raises an Exception
160	Supplying API keys per request
162	getting a failure when running the search example - https://beta.openai.com/docs/guides/search
161	AttributeError: partially initialized module 'openai' has no attribute 'Completion'
156	1(et)
139	Compute nb of tokens for a prompt
149	After fine tuning gpt3 model, how to know f1 score as a evaluation?
155	[Question] Does setting n=2 double prompt token usage?
147	partially initialized module 'openai' has no attribute 'Completion'
145	You've made too many requests, please wait one minute and try again.

143	Encoding Error on Windows with WandB
142	Different request methods lead to different results.
144	openai.Image.create_edit() requires a mask image to be passed, but the API endpoint list this parameter as optional
132	How are the text-search models (doc.query) different?
130	can't find finetuning example
121	KeyError when removing long examples after removing duplicate rows
122	Support api_key parameter in Moderation.create method
113	Add a return-type flag to the CLI fine-tuning command
117	Confusing error message
86	Continue fine tuning a model e.g. text-davinci-002
110	Bug in the clustering jupyter example

106	Finetuning classifier giving recommendations which are not from any of the specified categories used to train the models
108	Requests timing out
100	Error when installing on kali-linux
96	openai/python

85	HTTP Connection is not reused in stream mode
89	Calculating tokens prior to prompt

73 Unable to use custom certs with OpenAI client

70 openai: error: invalid choice: 'tools' (choose from 'api')

17	Building openai into an exe with pyinstaller causes a certificate error (can't find file)
48	Use 'entry_points console_scripts'
10	Ability to check the amount of tokens remaining using the API?
65	Can't send files - missing purpose
2	All Playground Config Options are not available via API
46	How to work with maximum context length is 2049 tokens?
38	Can only get a limited number of logprobs from completions?

40	Python 3.10 not support???
53	Embedding api not working
11	File api ignores api_base
61	configure retry behavior
59	Engine Not found Error, when trying to get embeddings
31	Example of using fine-tuned model in fine-tuning docs doesn't work with current release.
30	Now requires Python 3.7?
6	Api key
4	Added to conda
1	Commit history was lost

body	state	created_at	closed_at	labels	url	resolution_time	has_violation
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I tried sending base 64 image via chat completion api, and it worked. When i tried the same via assistant api for the same model, it did not work. Looking at the implementation, since it's already supported by completions ap</div> <div>### To Reproduce</div> <div>1. Create a base64 image url (data.gdnt.) for any image.</div> <div>2. Pass this base64 as url in content to chat completions API it works fine and i get a response.</div> <div>3. Create an assistant.</div> <div>4. Create a thread with message containing the same base64 encoded image as url inside image_url. You get an error.</div> <div>BadRequestError: Error code: 400 - {'error': {'message': "Invalid 'messages[0].content[1].image_url.url'. Expected a valid URL, but got a value with an invalid format.", 'type': 'invalid_request_error', 'param': 'messages[0].cont</div> <div>### Code snippets</div> <div>"""Python</div> <div>{'role': 'user',</div> <div></div> <div>'content': [{'type': 'text', 'text': 'What's in this image?'},</div> <div></div> <div>{'type': 'image_url',</div> <div></div> <div>'image_url': {'url': 'data:image/jpeg;base64/9j...</div> <div>}</div> <div>}]</div> <div>}</div> <div>}</div> <div>...</div> <div>...</div>	closed	2024-06-14T19:27:39Z	2024-09-09T11:37:27Z	['bug']	https://github.com/openai/openai-python/issues/1483	2080.16	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [x] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>The latest o1 and o3 models only work with chat completions. Please add support for the Assistants API. If you're waiting for Assistants to be GA, can you share when that's expected to happen?</div> <div>Thanks and amazing job on these new reasoning models, sheesh!</div> <div>### Additional context</div> <div>...No response...</div>	closed	2025-02-01T00:26:40Z	2025-02-01T00:57:45Z	[]	https://github.com/openai/openai-python/issues/2069	0.52	FALSE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [x] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Hello, I've been encountering an issue recently, ""without changing my codebase"":</div> <div>When chatting with the model, after a few turns I often get an error that I never had before, which crashes my app (see video, crash occurs at ~1m20s).</div> <div>https://github.com/user-attachments/assets/4d4496e9-9efc-44dc-b419-99b0520fad7</div> <div>Here is the traceback:</div> <div>Traceback (most recent call last):</div> <div>File "/home/lucas/.local/lib/python3.10/site-packages/httpx/_transports/default.py", line 101, in map_httpcore_exceptions</div> <div>yield</div> <div>File "/home/lucas/.local/lib/python3.10/site-packages/httpx/_transports/default.py", line 271, in __alter__</div> <div>async for part in self._httpcore_stream:</div> <div>File "/home/lucas/.local/lib/python3.10/site-packages/httpcore/_async/connection_pool.py", line 407, in __alter__</div> <div>raise exc from None</div> <div>File "/home/lucas/.local/lib/python3.10/site-packages/httpcore/_async/connection_pool.py", line 403, in __alter__</div> <div>async for part in self._stream:</div> <div>File "/home/lucas/.local/lib/python3.10/site-packages/httpcore/_async/http11.py", line 342, in __alter__</div> <div>raise exc</div> <div>File "/home/lucas/.local/lib/python3.10/site-packages/httpcore/_async/http11.py", line 334, in __alter__</div> <div>async for chunk in self._connection._receive_response_body(**kwargs):</div> <div>File "/home/lucas/.local/lib/python3.10/site-packages/httpcore/_async/http11.py", line 203, in _receive_response_body</div> <div>event = await self._receive_event(timeout=timeout)</div> <div>File "/home/lucas/.local/lib/python3.10/site-packages/httpcore/_async/http11.py", line 213, in _receive_event</div> <div>with map_exceptions((11.RemoteProtocolError: RemoteProtocolError):</div> <div>File "/usr/lib/python3.10/contextlib.py", line 153, in __exit__</div> <div>self.gen.throw(typ, value, traceback)</div> <div>File "/home/lucas/.local/lib/python3.10/site-packages/httpcore/_exceptions.py", line 14, in map_exceptions</div> <div>raise to_exc(exc) from exc</div> <div>httpcore.RemoteProtocolError: peer closed connection without sending complete message body (incomplete chunked read)</div> <div>The above exception was the direct cause of the following exception:</div> <div>Traceback (most recent call last):</div> <div>File "/home/lucas/Documents/minimal_demo.py", line 35, in <module></div> <div>asyncio.run(main())</div> <div>File "/usr/lib/python3.10/asyncio/runners.py", line 44, in run</div> <div>return loop.run_until_complete(main)</div> <div>File "/usr/lib/python3.10/asyncio/base_events.py", line 649, in run_until_complete</div> <div>return future.result()</div> <div>File "/home/lucas/Documents/minimal_demo.py", line 27, in main</div> <div>async for chunk in stream:</div> <div>File "/home/lucas/.local/lib/python3.10/site-packages/openai/_streaming.py", line 147, in __alter__</div> <div>async for item in self._iterator:</div> <div>File "/home/lucas/.local/lib/python3.10/site-packages/openai/_streaming.py", line 160, in __stream__</div> <div>async for sse in iterator:</div> <div>File "/home/lucas/.local/lib/python3.10/site-packages/openai/_streaming.py", line 151, in _iter_events</div> <div>async for sse in self._decoder.iter_bytes(self.response.iter_bytes()):</div> <div>File "/home/lucas/.local/lib/python3.10/site-packages/openai/_streaming.py", line 302, in _alter_bytes</div> <div>File "/home/lucas/.local/lib/python3.10/site-packages/openai/_streaming.py", line 313, in _alter_chunks</div> <div>async for chunk in iterator:</div> <div>File "/home/lucas/.local/lib/python3.10/site-packages/httpx/_models.py", line 997, in _alter_bytes</div> <div>async for raw_bytes in self._iter_raw():</div> <div>File "/home/lucas/.local/lib/python3.10/site-packages/httpx/_models.py", line 1055, in _alter_raw</div> <div>async for raw_stream_bytes in self._stream:</div> <div>File "/home/lucas/.local/lib/python3.10/site-packages/httpx/_client.py", line 176, in __alter__</div> <div>async for chunk in self._stream:</div> <div>File "/home/lucas/.local/lib/python3.10/site-packages/httpx/_transports/default.py", line 270, in __alter__</div> <div>with map_httpcore_exceptions():</div> <div>File "/usr/lib/python3.10/contextlib.py", line 153, in __exit__</div> <div>self.gen.throw(typ, value, traceback)</div> <div>File "/home/lucas/.local/lib/python3.10/site-packages/httpx/_transports/default.py", line 118, in map_httpcore_exceptions</div> <div>raise mapped_exc(message) from exc</div> <div>httpx.RemoteProtocolError: peer closed connection without sending complete message body (incomplete chunked read)</div> <div>I feel like it happens mostly during long responses, hence the tasks shown in the video, but I may be wrong about this.</div> <div>I tried changing the 'openai' package version to the latest one (1.60.2) and older ones, same for 'httpx' and 'httpcore', but I always have this error after a while.</div> <div>Did something change on the OpenAI server's side?</div> <div>Is there something wrong with the syntax I'm using?</div> <div>Thank you very much for any help!</div> <div>## To Reproduce</div> <div>Here is the python script I used in the video:</div> <div>"""python</div> <div>import asyncio</div> <div>import os</div> <div></div> <div>from openai import AsyncOpenAI</div> <div></div> <div>client = AsyncOpenAI(api_key=os.environ.get("OPENAI_API_KEY"), max_retries=3)</div> <div></div> <div>async def main():</div> <div>system_prompt = {</div> <div>"role": "system",</div> <div>"content": "You're a polite assistant and you always explain your reasoning.",</div> <div>}</div> <div>messages = [system_prompt]</div> <div>while True:</div> <div>user_input = {</div> <div>"input": "Enter your message: " or "Write a short PhD level essay about the nature versus nurture debate."</div> <div>}</div> <div>messages.append(("role": "user", "content": user_input))</div> <div>stream = await client.chat.completions.create(</div> <div>model="gpt-4o",</div> <div>messages=messages,</div> <div>stream=True,</div> <div>timeout=10,</div> <div>)</div> <div>answer = ""</div> <div>async for chunk in stream:</div> <div>token = chunk.choices[0].delta.content</div> <div>answer += token or ""</div> <div>print("", end="", flush=True)</div> <div>print("\n", answer)</div> <div>messages.append(("role": "assistant", "content": answer))</div> <div></div> <div>asyncio.run(main())</div> <div>...</div> <div>### Code snippets</div> <div>"""Python</div> <div>...</div> <div>### OS</div> <div>Linux</div> <div>### Python version</div> <div>Python 3.10, Python 3.11</div> <div>### Library version</div> <div>1.60.2</div>	closed	2025-01-30T18:03:07Z	2025-01-31T10:33:20Z	['API-feedback']	https://github.com/openai/openai-python/issues/2065	16.5	TRUE

<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [x] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Hi, I'm trying to allow a pydantic model to allow extra attributes (see https://docs.pydantic.dev/latest/api/config/#pydantic.config.ConfigDict.extra):</div> <div><pre>"python from pydantic import BaseModel, ConfigDict class CalendarEvent(BaseModel): model_config = ConfigDict(extra='allow') name: str date: str participants: list[str] completion = client.beta.chat.completions.parse(model='MODEL_DEPLOYMENT_NAME', messages=[{'role': 'system', 'content': 'Extract the event information.'}, {'role': 'user', 'content': 'Alice and Bob are going to a science fair on Friday.'},], response_format=CalendarEvent,) print(completion.choices[0].message.parsed)</pre></div> <div>Unfortunately I seem to get:</div> <div><pre>"python openai.BadRequestError: Error code: 400 - {'error': {'message': 'Invalid schema for response_format `CalendarEvent`: In context=(), `additionalProperties` is required to be supplied and to be false.', 'type': 'invalid_request_error'}}</pre></div> <div>I see this is currently a limitation of structured outputs: https://platform.openai.com/docs/guides/structured-outputs#additionalproperties-true-must-always-be-set-in-objects</div> <div>Just wondering if there are any plans to support this? Thanks!</div> <div>### Additional context</div> <div>.No response.</div>	closed	2025-01-27T16:32:26Z	2025-01-29T21:28:37Z	[]	https://github.com/openai/openai-python/issues/2052	52.94	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [x] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I am encountering a segmentation fault immediately upon running import openai. The crash occurs as soon as I try to import the package in a Python script. There is no additional output or traceback—just a hard segmentation fault.</div> <div><pre>""Environment"" Operating System: macOS 15.2 Python Version: 3.13.1 OpenAI Library Version: 1.60.2 pip Version: 25.0 ""Additional Details / What I've Tried"" - Verified the crash happens in both interactive mode and script mode. - Re-installed the library with pip install --force-reinstall openai==1.60.2. - Created a fresh virtual environment to ensure no conflicting packages.</pre></div> <div>### To Reproduce</div> <div><pre>1. Use 'asdf' to install latest Python version (3.13.1) 2. Create a venv python -m venv venv source venv/bin/activate 3. Attempt to install the OpenAI library: ... pip install openai==1.60.2 ... also, tried: pip install --force-reinstall openai==1.60.2 4. Encounter build errors for pydantic-core referencing PyO3 and GIL-disabled Python. 5. Work around by setting export UNSAFE_PYO3_BUILD_FREE_THREADED=1 to proceed with installation. 6. Create a Python file test.py import openai print("Imported successfully!") 7. run 'python test.py'</pre></div> <div>### Code snippets</div> <div><pre>"Python ... ### OS macOS 15.2 ### Python version Python v3.13.1 ### Library version openai v1.60.2</pre></div>	closed	2025-01-29T03:13:30Z	2025-01-29T09:59:50Z	[]	https://github.com/openai/openai-python/issues/2062	6.77	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [x] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>The Python example provided in the "Step 4: Create a Run" section of the [Quickstart documentation](https://platform.openai.com/docs/assistants/quickstart#step-4-create-a-run)(https://platform.openai.com/docs/assistants/quickstart#step-4-create-a-run) Specifically, the methods within the 'EventHandler' class are not properly indented under the class definition. This may confuse users and lead to runtime errors.</div> <div>### To Reproduce</div> <div><pre>1. Visit the [Quickstart documentation, Step 4](https://platform.openai.com/docs/assistants/quickstart#step-4-create-a-run)(https://platform.openai.com/docs/assistants/quickstart#step-4-create-a-run). 2. Copy the provided Python code snippet. 3. Attempt to execute the code in a Python environment. 4. Observe the 'IndentationError' caused by misaligned methods in the 'EventHandler' class.</pre></div> <div>### Code snippets</div> <div><pre>"Python # Here is the problematic snippet: class EventHandler(AssistantEventHandler): @override def on_text_created(self, text) -> None: print(f"vassistant > ", end=" ", flush=True) @override def on_text_delta(self, delta, snapshot): print(delta.value, end=" ", flush=True) def on_tool_call_created(self, tool_call): print(f"vassistant > {tool_call.type}\n", flush=True) def on_tool_call_delta(self, delta, snapshot): if delta.type == 'code_interpreter': if delta.code_interpreter.input: print(delta.code_interpreter.input, end=" ", flush=True) if delta.code_interpreter.outputs: print(f"\n\noutput > ", flush=True) for output in delta.code_interpreter.outputs: if output.type == "logs": print(f"\n(output.logs)", flush=True) # Correctly indented version: class EventHandler(AssistantEventHandler): @override def on_text_created(self, text) -> None: print(f"vassistant > ", end=" ", flush=True) @override def on_text_delta(self, delta, snapshot): print(delta.value, end=" ", flush=True) def on_tool_call_created(self, tool_call): print(f"vassistant > {tool_call.type}\n", flush=True) def on_tool_call_delta(self, delta, snapshot): if delta.type == 'code_interpreter': if delta.code_interpreter.input: print(delta.code_interpreter.input, end=" ", flush=True) if delta.code_interpreter.outputs: print(f"\n\noutput > ", flush=True) for output in delta.code_interpreter.outputs: if output.type == "logs": print(f"\n(output.logs)", flush=True) ... ### OS - ### Python version - ### Library version -</pre></div>	closed	2025-01-18T03:48:06Z	2025-01-28T22:06:08Z	[api docs]	https://github.com/openai/openai-python/issues/2028	258.3	TRUE

### Confirm this is a feature request for the Python library and not the underlying OpenAI API. - [x] This is a feature request for the Python library ### Describe the feature or improvement you're requesting Persistent Memory Logic Loop (PMLL) - Comprehensive Overview Table of Contents 1. Introduction 2. Components <ul style="list-style-type: none">1. Core C Library (PMLL.c and PMLL.h)2. Python Interface (PMLL.py)3. Bash Script (PMLL.sh) 3. Why PMLL.py is a Key Feature 4. Installation 5. Usage <ul style="list-style-type: none">Using the Python InterfaceUsing the Bash Script 6. Integration with Other Applications 7. Examples 8. Troubleshooting 9. Contributing 10. License 11. Contact Introduction The Persistent Memory Logic Loop (PMLL) is a versatile system designed to manage persistent key-value storage across multiple programming environments. It ensures data persistence across sessions and application restarts. PMLL comprises three main components: 1. Core C Library (PMLL.c and PMLL.h): Handles low-level operations for managing persistent memory. 2. Python Interface (PMLL.py): Provides a Pythonic API to interact with the C library using ctypes. 3. Bash Script (PMLL.sh): Offers a user-friendly command-line interface by leveraging the Python script. This document provides a comprehensive overview of each component, emphasizing the significance of PMLL.py as a key feature that bridges C functionalities with Python applications. Components 1. Core C Library (PMLL.c and PMLL.h) Description The core of PMLL is implemented in C, providing high-performance and low-level management of persistent key-value storage. The library ensures thread-safe operations using POSIX mutexes, allowing concurrent access within a process. Key Features <ul style="list-style-type: none">Persistent Storage: Saves key-value pairs to a file (gpts_memory.txt by default), ensuring data persistence across sessions.Thread Safety: Utilizes mutexes to protect shared resources, enabling safe multi-threaded access.CRUD Operations: Supports Create (Add), Read (Get), Update, and Delete (Remove) functionalities for key-value pairs.Debugging Support: Provides functions to list all keys and display all memory contents for troubleshooting. Files <ul style="list-style-type: none">PMLL.h: Header file declaring the interface for the PMLL system.PMLL.c: Implementation of the functions declared in PMLL.h. 2. Python Interface (PMLL.py) Description PMLL.py serves as a Pythonic bridge to the core C library (libpml.so). Leveraging Python's ctypes library, it allows Python applications to seamlessly interact with the high-performance C functionalities without delving into complex C code. Key Features <ul style="list-style-type: none">Ease of Use: Provides a straightforward PMLL class with methods corresponding to the C functions, making it intuitive for Python developers.Seamless Integration: Enables Python applications to manage persistent memory efficiently, enhancing their capabilities without significant overhead.Error Handling: Translates C-level errors into Python exceptions, ensuring robust and predictable behavior.Flexibility: Allows specifying custom memory files, catering to diverse application needs. Benefits <ul style="list-style-type: none">Productivity: Python developers can utilize persistent memory functionalities without needing expertise in C.Maintainability: Centralizes memory management logic within a Python class, promoting cleaner and more maintainable codebases.Performance: Combines Python's ease of use with C's performance, ensuring both efficiency and developer convenience. 3. Bash Script (PMLL.sh) Description PMLL.sh is a Bash script that provides a user-friendly command-line interface for managing persistent memory. It acts as a wrapper around PMLL.py, parsing user commands and invoking the appropriate Python functions. Key Features <ul style="list-style-type: none">Command Parsing: Interprets user commands and arguments, delegating actions to the Python interface.User-Friendly Interface: Simplifies memory management tasks through straightforward shell commands.Script Automation: Facilitates automation and scripting by allowing PMLL operations within shell scripts and workflows. Why PMLL.py is a Key Feature PMLL.py is a pivotal feature within the PMLL ecosystem for several reasons: 1. Bridging Languages: It seamlessly connects the high-performance C library with Python applications, enabling developers to leverage persistent memory functionalities within Python's dynamic and flexible environment. 2. Enhanced Accessibility: By abstracting the complexities of C, PMLL.py makes persistent memory management accessible to a broader range of developers, including those who may not be proficient in C. 3. Rapid Development: Python's simplicity and extensive libraries allow for rapid development and integration, accelerating the deployment of applications that require persistent memory. 4. Cross-Platform Compatibility: Python's cross-platform nature ensures that applications using PMLL.py can run on various operating systems with minimal adjustments. 5. Extensibility: The Python interface can be easily extended or customized to fit specific application needs, providing flexibility beyond the core C functionalities. 6. Error Management: By handling errors and exceptions at the Python level, PMLL.py ensures that applications can manage failures gracefully, improving reliability and user experience. 7. Integration with Modern Tools: Python's compatibility with modern development tools and frameworks allows PMLL.py to fit seamlessly into contemporary software development pipelines. In summary, PMLL.py significantly enhances the PMLL system by making persistent memory management more accessible, flexible, and integrated within Python applications, thereby broadening the system's applicability across diverse development scenarios. Installation 1. Compile the C Library Ensure you have a C compiler (gcc or clang) installed on your system. # Navigate to the directory containing PMLL.c and PMLL.h cd path/to/pml-directory # Compile the C source into object files gcc -c -fPIC PMLL.c -o PMLL.o # Create a shared library from the object files gcc -shared -o libpml.so PMLL.o -pthread 2. Set Up Python Interface Ensure you have Python 3.6+ installed. # Navigate to the directory containing PMLL.py cd path/to/pml-directory # Ensure libpml.so is in the same directory as PMLL.py or in a directory listed in LD_LIBRARY_PATH export LD_LIBRARY_PATH=\${LD_LIBRARY_PATH}:\$(pwd) # (Optional) Make PMLL.py executable chmod +x PMLL.py 3. Set Up Bash Script Ensure PMLL.sh has execute permissions. # Navigate to the directory containing PMLL.sh cd path/to/pml-directory # Make the script executable chmod +x PMLL.sh Usage Using the Python Interface from PMLL import PMLL # Initialize PMLL with default memory file pml = PMLL() # Add key-value pairs pml.add("username", "Josef") pml.add("model", "GPT-5") # Retrieve a value username = pml.get("username") if username: print(f"Username: {username}") # List all keys keys = pml.list_keys() print("All keys:", keys) # Remove a key pml.remove("username") # Display all memory pml.display() # Clear all memory pml.clear() Using the Bash Script # Add a key-value pair ./PMLL.sh add username Josef # Retrieve a value by key ./PMLL.sh get username # Remove a key-value pair ./PMLL.sh remove username # List all keys ./PMLL.sh list # Clear all memory ./PMLL.sh clear # Display all memory ./PMLL.sh display Integration with Other Applications Integrating with C++ Applications You can integrate the PMLL system into C++ applications by directly linking against the libpml.so shared library and including PMLL.h. Here's a simple example: // example.cpp #include <iostream> #include "PMLL.h" int main() { // Initialize PMLL with the default memory file if(pml_init("gpts_memory.txt") != 0) { std::cerr << "Failed to initialize PMLL.\n"; return 1; } // Add a key-value pair if(pml_add("username", "Josef") != 0) { std::cerr << "Failed to add key-value pair.\n"; } // Retrieve a value char value_buffer(768); if(pml_get("username", value_buffer, sizeof(value_buffer)) == 0) { std::cout << "Value for 'username': " << value_buffer << "\n"; } else { std::cout << "Key 'username' not found.\n"; } // Display all memory 	closed	2025-01-28T20:28:33Z	2025-01-28T20:37:24Z		https://github.com/openai/openai-python/issues/2058	0.15	FALSE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>The following example errors</div> <div>...</div> <div>line 31, in generate_audio</div> <div>response.stream_to_file(output_file)</div> <div>AttributeError: 'ResponseContextManager' object has no attribute 'stream_to_file'</div> <div>...</div> <div>However, if you remove either 'with_streaming_response' or 'response_format="aac"' it works</div> <div>### To Reproduce</div> <div>...</div> <div>from openai import OpenAI</div> <div>client = OpenAI()</div> <div>response = client.audio.speech.with_streaming_response.create(</div> <div>model="tts-1",</div> <div>voice="alloy",</div> <div>input="hello aac",</div> <div>response_format="aac"</div> <div>)</div>	closed	2024-03-07T08:32:38Z	2024-03-09T04:03:09Z	["bug"]	https://github.com/openai/openai-python/issues/1220	43.51	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>When running 'client.beta.chat.completions.parse' the 'response_format' seems to be validated through the API as opposed to the client.</div> <div>Why is that?</div> <div>My (hacky) solution to validating JSON Schema is to run a minimal request to the API just to verify if the schema is valid.</div> <div>Is there any way we could be able to validate schemas without making a chat completions query?</div> <div>Example (it is intended to fail):</div> <div>```py</div> <div>schema = {</div> <div> "type": "object",</div> <div> "description": "The description of this item",</div> <div> "properties": {</div> <div> "id": {</div> <div> "description": "The id of this inner item",</div> <div> "type": "integer"</div> <div> },</div> <div> "value": {</div> <div> "type": "array",</div> <div> "description": "The list of values of this inner item",</div> <div> "items": {</div> <div> "type": "string",</div> <div> "description": "The value of this inner item",</div> <div> "enum": ["a", "b"]</div> <div> },</div> <div> },</div> <div> },</div> <div> # "required": ["value", "id"], # FAILS HERE INTENTIONALLY TO DEMONSTRATE API SIDE VALIDATION</div> <div> "additionalProperties": False,</div> <div>}</div> <div>import openai</div>	closed	2024-12-15T21:47:17Z	2024-12-16T12:16:57Z	[]	https://github.com/openai/openai-python/issues/1950	14.49	TRUE
<div>import openai</div> <div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>openai.BadRequestError: Error code: 400 - {"error": {"message": "Unsupported value: 'messages[0].role' does not support 'system' with this model.", "type": "invalid_request_error", "param": "messages[0].role", "code": "unsupp</div> <div>### To Reproduce</div> <div>Try to use o1 with Autogen</div> <div>### Code snippets</div> <div>```Python</div> <div>...</div> <div>### OS</div> <div>Windows</div> <div>### Python version</div> <div>Python 3.11</div> <div>### Library version</div> <div>Current</div>	closed	2025-01-22T21:18:09Z	2025-01-22T21:20:49Z	["question"]	https://github.com/openai/openai-python/issues/2047	0.03	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>openai.BadRequestError: Error code: 400 - {"error": {"message": "Unsupported parameter: 'max_tokens' is not supported with this model. Use 'max_completion_tokens' instead.", "type": "invalid_request_error", "param": "max_</div> <div>This occurred when using o1</div> <div>### To Reproduce</div> <div>Try to use o1 with Autogen</div> <div>### Code snippets</div> <div>```Python</div> <div>...</div> <div>### OS</div> <div>Windows</div> <div>### Python version</div> <div>Python 3.11</div> <div>### Library version</div> <div>Current</div>	closed	2025-01-22T21:18:20Z	2025-01-22T21:20:08Z	["question"]	https://github.com/openai/openai-python/issues/2046	0.03	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I am on v1.51.2 and seems like the attribute quote has not been fixed since 1.34.0. Do we have any alternative to this?</div> <div>### To Reproduce</div> <div>Create an assistant with files associated</div> <div>ask a question that has filecitation</div> <div>check to get the file_citation.quote</div> <div>### Code snippets</div> <div>...No response...</div> <div>### OS</div> <div>Windows</div> <div>### Python version</div> <div>Python 3.10.11</div>	closed	2024-10-10T19:39:11Z	2025-01-22T21:07:50Z	["bug"]	https://github.com/openai/openai-python/issues/1789	2497.48	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I attempted to complete a stability test on the concurrency of AsyncOpenAI. I set the concurrency to 1024 but found that it kept running at a very low average level in a jittery manner, which has been consistent with my prod.</div> <div></div> <div>### To Reproduce</div> <div>I put my code in three part. client.py server.py and main.py(used to create 100k client total)</div> <div><pre>server.py """python from fastapi import FastAPI, Request from pydantic import BaseModel import asyncio import logging from datetime import datetime import threading import time import csv app = FastAPI() # track current activate queue count active_requests = 0 # debug file to draw pic output_file = 'active_requests_log.csv' class CompletionRequest(BaseModel): model: str messages: list temperature: float @app.middleware("http") async def track_requests(request: Request, call_next): global active_requests active_requests += 1 # add count when get request logging.info(f"Active requests: {active_requests}") response = await call_next(request) active_requests -= 1 # 请求完成后减少计数 logging.info(f"Active requests: {active_requests}") return response @app.post("/v1/chat/completions") async def completions(request: CompletionRequest): await asyncio.sleep(1) # mock lim generate latency return { "choices": [{ "message": { "content": f"Response to {request.messages[-1]['content']}" } }] } def record_active_requests(): """ save log file per second""" global active_requests with open(output_file, mode='w', newline='') as file: writer = csv.writer(file) writer.writerow([timestamp, active_requests]) # 写表头 while True: # 每秒记录一次 current_time = datetime.now().strftime("%Y-%m-%d %H:%M:%S") writer.writerow([current_time, active_requests]) file.flush() # 确保每秒写入数据到文件 time.sleep(1) # 启动一个线程来记录活跃请求数 threading.Thread(target=record_active_requests, daemon=True).start() if __name__ == '__main__': import uvicorn logging.basicConfig(level=logging.INFO) uvicorn.run(app, host="127.0.0.1", port=8203) ... client.py """python import asyncio from functools import wraps import httpx import logging from openai import AsyncOpenAI def limit_async_func_call(max_size: int): sem = asyncio.Semaphore(max_size) def final_decorator(func): @wraps(func) async def wait_func(*args, **kwargs): async with sem: try: return await func(*args, **kwargs) except Exception as e: logging.error(f"Exception in {func.__name__}: {e}") return wait_func</pre></div>	closed	2024-06-19T09:40:24Z	2025-01-22T20:49:22Z	[bug]	https://github.com/openai/openai-python/issues/1725	3011.15	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I uploaded file to vector storage, but I couldn't use the file at threads:</div> <div>'It seems there was an error while trying to search the uploaded files. Could you please try uploading the file again, or let me know if there is a specific file you want me to look into?.'</div> <div>### To Reproduce</div> <div>1. create vector_store</div> <div>2. create assistant</div> <div>3. upload file</div> <div>4. wait the uploading</div> <div>5. attach file to vector store</div> <div>6. create thread</div> <div>7. create run</div> <div>8. wait completing the run</div> <div>9. get messages</div> <div>10. take run's message</div> <div>### Code snippets</div> <div>"Python</div> <div>import json</div> <div>import os</div> <div>import time</div> <div></div> <div>from openai import OpenAI</div> <div></div> <div>client = OpenAI(api_key=os.getenv("OPENAI_API_KEY"))</div> <div></div> <div>vector_store = client.beta.vector_stores.create(name="Test")</div> <div></div> <div></div> <div>assistant = client.beta.assistants.create(</div> <div> description="I Test",</div> <div> model="gpt-4o",</div> <div> tools=[{"type": "file_search"}],</div> <div> tool_resources={"file_search": {"vector_store_ids": [vector_store.id]}},</div> <div> temperature=0.4</div> <div>)</div> <div></div> <div># Upload file</div> <div>file = client.files.create(file=("data.json", json.dumps({"name": "Alexbabaliks"}).encode()), purpose="assistants")</div> <div>while True:</div> <div> file_status = client.files.retrieve(file_id=file.id)</div> <div> if file_status.status == 'processed':</div> <div> break</div> <div> time.sleep(1)</div> <div></div> <div>client.beta.vector_stores.files.create(vector_store_id=vector_store.id, file_id=file.id)</div> <div>while True:</div> <div> vector_store = client.beta.vector_stores.retrieve(vector_store_id=vector_store.id)</div> <div> if vector_store.status == 'completed':</div> <div> break</div> <div> time.sleep(1)</div> <div></div> <div>thread = client.beta.threads.create(tool_resources={"file_search": {"vector_store_ids": [vector_store.id]}})</div> <div></div> <div>run = client.beta.threads.runs.create(</div> <div> instructions="What is my name??? Take it from JSON file and return JSON in format {'name': '<name>'}.",</div> <div> thread_id=thread.id,</div> <div> assistant_id=assistant.id,</div> <div> model="gpt-4o",</div> <div> temperature=0.4,</div> <div> tools=[{"type": "file_search"}],</div> <div>)</div> <div></div> <div>while True:</div> <div> run_status = client.beta.threads.runs.retrieve(thread_id=thread.id, run_id=run.id)</div> <div> if run_status.status == "completed":</div> <div> break</div> <div> elif run_status.status == "failed":</div> <div> break</div> <div></div> <div>time.sleep(2)</div> <div></div> <div>answer = ""</div> <div>messages = client.beta.threads.messages.list(thread_id=thread.id)</div> <div>for message in messages.data:</div> <div> if run_id != message.run_id:</div> <div> continue</div> <div></div> <div>for content in message.content:</div> <div> if content.type == "text":</div> <div> answer = content.text.value</div> <div> break</div> <div></div> <div>print(answer)</div> <div>...</div> <div></div> <div>### OS</div> <div>Linux</div> <div></div> <div>### Python version</div> <div>3.11.1</div> <div></div> <div>### Library version</div> <div>openai v1.51.0</div>	closed	2024-10-04T15:18:21Z	2025-01-22T20:47:01Z	[API-feedback]	https://github.com/openai/openai-python/issues/1775	2645.48	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [x] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Recently, when using the GPT-4o-2024-11-20 and GPT-4o-2024-11-20 and gpt-4o-mini-2024-07-18 model output result truncation bug models, I often encounter incomplete output results, even if I ask for JSON output result. Is this a bug in the model?</div> <div></div> <div>### To Reproduce</div> <div>1. Unable to emerge stably 2. params = { "model": "gpt-4o-2024-11-20", "max_tokens": 16000, "temperature": 0.1, "top_p": 1.0, "presence_penalty": 0.1, "frequency_penalty": 0.0, "stop": null, "n": 1, "logit_bias": {}, "response_format": null, "seed": null, "timeout": 120 } ### Code snippets</div> <div>```Python ... ### OS linux ### Python version Python v3.9.4 ### Library version openai v1.57.4</div>	closed	2025-01-21T07:31:09Z	2025-01-21T08:56:07Z	[bug]	https://github.com/openai/openai-python/issues/2042	1.42	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [x] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>The test case often fails when I try to run it while building the nixpkgs package for the library, as follows:</div> <div>... ❯ nix build --file . python313Packages.openai --rebuild error: builder for '/nix/store/28s74skzza9qlcqa1a92dvfz0q6capd-python3.13-openai-1.59.8.drv' failed with exit code 1; last 25 log lines: > tests/test_streaming.py [85%] > tests/test_transform.py [97%] > [97%] > tests/test_utils/test_logging.py [98%] > tests/test_utils/test_proxy.py [98%] > tests/test_utils/test_typing.py [100%] > [100%] > ===== FAILURES ===== > TestAsyncOpenAI.test_get_platform > tests/test_client.py:1801: in test_get_platform > process.wait()> > /nix/store/vm0n52lnysbscn702gfp20sx96crywp-python3-3.13.1/lib/python3.13/subprocess.py:1274: in wait > return self._wait(timeout=timeout) > /nix/store/vm0n52lnysbscn702gfp20sx96crywp-python3-3.13.1/lib/python3.13/subprocess.py:2052: in _wait > raise TimeoutExpired(self.args, timeout) > E subprocess.TimeoutExpired: Command '['/nix/store/vm0n52lnysbscn702gfp20sx96crywp-python3-3.13.1/bin/python3.13', '-c', 'import asyncio;import nest_asyncio;import threading;import openai;utils.importlib.reload(utils)']' timed out after 120 seconds > > The above exception was the direct cause of the following exception: > tests/test_client.py:1806: in test_get_platform > raise AssertionError("calling get_platform using asyncio resulted in a hung process") from e > E AssertionError: calling get_platform using asyncio resulted in a hung process > ===== inline snapshot ===== > ===== short test summary info ===== > FAILED tests/test_client.py::TestAsyncOpenAI::test_get_platform - AssertionError: calling get_platform using asyncio resulted in a hung process > ===== 1 failed, 406 passed, 5 deselected in 20.23s ===== For full logs, run 'nix log /nix/store/28s74skzza9qlcqa1a92dvfz0q6capd-python3.13-openai-1.59.8.drv'. ...</div> <div>I believe the 2-second timeout is too short for the machine. This is M3 Pro btw, (though it often runs other builds in parallel, so it may be somewhat short on CPU.) The nature of the test case doesn't allow for an easy solution.</div> <div>### To Reproduce</div> <div>1. Run test suite on a loaded machine.</div> <div>### Code snippets</div> <div>```Python ... ### OS macOS ### Python version Python 3.13.1 ### Library version openai 1.59.8</div>	closed	2025-01-18T23:20:17Z	2025-01-20T10:37:04Z	[bug]	https://github.com/openai/openai-python/issues/2033	35.28	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [x] This is an issue with the Python library</div> <div>...</div> <div>### Describe the bug</div> <div>When using Pydantic's Field to include metadata such as title or description in nested models, the generated JSON schema does not properly set additionalProperties: false for \$ref-referenced types when they are inlined. This is a bug in the Pydantic library.</div> <div>...</div> <div>BadRequestError: Error code: 400 - {'error': {'message': 'Invalid schema for response_format: Universe'. In context: {'properties': {'largest_star': {'additionalProperties': false}}, 'type': 'invalid_schema'}}.</div> <div>The root cause is that when nested objects are referenced using \$defs in the JSON schema and subsequently inlined via \$ref, the additionalProperties: false setting is omitted, which violates the expected strict schema requirement. The JSON schema generated from the Universe class used in the code snippet below looks like this. (additionalProperties: false is not set for Galaxy.largest_star)</div> <div><pre>"""JSON Schema for the Universe model""" from typing import Dict, List, Optional from pydantic import BaseModel, Field, validator class Star(BaseModel): """A star in the universe""" name: str = Field(description="The name of the star.") type: str = Field(description="The type of the star.") class Galaxy(BaseModel): """A galaxy in the universe""" name: str = Field(description="The name of the galaxy.") largest_star: Optional[Star] = Field(description="The largest star in the galaxy.", # This is a bug in Pydantic: this field is not properly set to # additionalProperties: false when inlined via \$ref.) class Universe(BaseModel): """The universe""" name: str = Field(description="The name of the universe.") galaxy: Galaxy = Field(description="A galaxy in the universe.", # This is a bug in Pydantic: this field is not properly set to # additionalProperties: false when inlined via \$ref.) # Example usage universe = Universe(name="The observable universe", galaxy=Galaxy(name="The Milky Way", largest_star=Star(name="Sagittarius A*", type="Supermassive black hole")))</pre></div> <div>This issue occurs when using the AzureOpenAI client and is likely reproducible with the standard OpenAI client as well, as they both share the underlying schema handling mechanism.</div> <div>### To Reproduce</div> <div>1. Initialize an AzureOpenAI client (or an OpenAI client).</div> <div>1. Create a nested Pydantic model structure with Field metadata (title and description).</div> <div>1. Pass the top-level model as the response_format argument.</div> <div>1. Observe the 400 error indicating the missing additionalProperties: false for nested objects.</div> <div>### Code snippets</div> <div>Python</div> <div>from typing import Annotated</div> <div>from openai import AzureOpenAI</div> <div>from pydantic import BaseModel, Field</div> <div><pre>class Star(BaseModel): name: Annotated[str, Field(description="The name of the star.")] class Galaxy(BaseModel): name: Annotated[str, Field(description="The name of the galaxy.")] largest_star: Annotated[Star, Field(description="The largest star in the galaxy.")] class Universe(BaseModel): name: Annotated[str, Field(description="The name of the universe.")] galaxy: Annotated[Galaxy, Field(description="A galaxy in the universe.")] client = AzureOpenAI(azure_endpoint="endpoint", api_key="api-key", api_version="api-version") prompt = "Create a fictional universe for a science fiction novel." completion = client.beta.chat.completions.parse(messages=[{"role": "user", "content": prompt},], model="gpt-4o", response_format=Universe,)</pre></div> <div>...</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python v3.12.8</div> <div>### Library version</div> <div>openai v1.59.7</div>	closed	2025-01-16T23:30:54Z	2025-01-17T11:40:48Z	[bug]	https://github.com/openai/openai-python/issues/2024	12.16	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [x] This is a feature request for the Python library</div> <div>...</div> <div>### Describe the feature or improvement you're requesting</div> <div>Please Update Realtime API code documentation example as the default model is 1-10-2024, please let the default is the newest model. I surprised that I have been charged a lot and I didn't realize that I am using the old version.</div> <div>### Additional context</div> <div>No response.</div>	closed	2025-01-15T10:13:03Z	2025-01-15T14:06:26Z	[documentation]	https://github.com/openai/openai-python/issues/2020	3.89	FALSE


<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I was trying to verify if my openai API key is running properly, but I encountered this error several times, I downgraded to openai==0.28, upgraded to latest again, but it is not being resolved, thus, it is not even using my API key. Please suggest what to do, or if I am doing it wrong.</div> <div>Error:</div> <div><pre>python setup.py PS E:\gnnews> python setup.py Traceback (most recent call last): File "E:\gnnews\setup.py", line 5, in <module> response = openai.ChatCompletion.create(^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^ File "E:\gnnews\openai\lib_old_api.py", line 39, in __call__ raise APIRemovedInV1(symbol=self._symbol) openai.lib_old_api.APIRemovedInV1: You tried to access openai.ChatCompletion, but this is no longer supported in openai >=1.0.0 - see the README at https://github.com/openai/openai-python for the API. You can run 'openai migrate' to automatically upgrade your codebase to use the 1.0.0 interface. Alternatively, you can pin your installation to the old version, e.g. 'pip install o penai==0.28' A detailed migration guide is available here: https://github.com/openai/openai-pytho n/discussions/742</pre></div> <div>### To Reproduce</div> <div><pre>import openai openai.api_key = "sk-proj-myapikey" response = openai.ChatCompletion.create(model="gpt-3.5-turbo", messages=[{"role": "system", "content": "You are a helpful assistant."}, {"role": "user", "content": "Hello, how can I use the OpenAI API?"}]) print(response.choices[0].message["content"])</pre></div> <div>### Code snippets</div> <div>Python</div> <div>...</div> <div>### OS</div> <div>windows</div> <div>### Python version</div> <div>python 3.12.4</div> <div>### Library version</div> <div>openai 0.28 & openai 1.0.0</div>	closed	2025-01-14T13:43:30Z	2025-01-14T13:45:58Z	[question]	https://github.com/openai/openai-python/issues/2018	0.04	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>If I pass in a 'StaticFileChunkingStrategyParam' to 'OpenAI.beta.vector_stores.create' I get:</div> <div>...</div> <div>openai.BadRequestError: Error code: 400 - {'error': {'message': 'Missing required parameter: 'chunking_strategy_type' ', 'type': 'invalid_request_error', 'param': 'chunking_strategy_type', 'code': 'missing_required_parameter'}}</div> <div>...</div> <div>### To Reproduce</div> <div>Run this repro:</div> <div>'''py</div> <div>import tempfile</div> <div></div> <div>from openai import OpenAI</div> <div>from openai.types.beta.static_file_chunking_strategy_object import (</div> <div> StaticFileChunkingStrategyObject,</div> <div>)</div> <div>from openai.types.beta.static_file_chunking_strategy_param import (</div> <div> StaticFileChunkingStrategyParam,</div> <div>)</div> <div></div> <div>client = OpenAI()</div> <div>with tempfile.NamedTemporaryFile(suffix=".txt", mode="w+b") as temp_file:</div> <div> temp_file.write(b"foo bar")</div> <div> temp_file.flush()</div> <div> temp_file.seek(0)</div> <div></div> <div> file = client.files.create(file=temp_file.file, purpose="assistants")</div> <div></div> <div></div> <div>vector_store = client.beta.vector_stores.create(name="foo")</div> <div>client.beta.vector_stores.files.create(</div> <div> vector_store_id=vector_store.id,</div> <div> file_id=file.id,</div> <div> chunking_strategy=StaticFileChunkingStrategyParam(</div> <div> max_chunk_size_tokens=250,</div> <div> chunk_overlap_tokens=10,</div> <div>),</div> <div>)</div> <div>...</div> <div>Based on type hints I'd expect this to work, but I get the above api error.</div> <div></div> <div>It works instead with:</div> <div>'''py</div> <div>from openai.types.beta.static_file_chunking_strategy_object import (</div> <div> StaticFileChunkingStrategyObject,</div> <div>)</div> <div>...</div> <div>client.beta.vector_stores.files.create(</div> <div> vector_store_id=vector_store.id,</div> <div> file_id=file.id,</div> <div> chunking_strategy=StaticFileChunkingStrategyObject(</div> <div> type="static",</div> <div> static=StaticFileChunkingStrategyParam(</div> <div> max_chunk_size_tokens=250,</div> <div> chunk_overlap_tokens=10,</div> <div>),</div> <div>),</div> <div>)</div> <div>...</div> <div>i.e. looks the type hint should be changed to 'FileChunkingStrategy'. Note there are many such methods with this param in 'Files' (e.g. create_and_poll, upload, ...). I haven't tested these, but this change may apply to them to</div> <div></div> <div>### Code snippets</div> <div></div> <div>_No response_</div> <div></div> <div>### OS</div> <div></div> <div>macos 14.3.1</div> <div></div> <div>### Python version</div> <div></div> <div>Python 3.10.14</div> <div></div> <div>### Library version</div> <div></div> <div>openai==1.59.6</div>	closed	2025-01-10T09:37:40Z	2025-01-14T13:13:08Z	[bug]	https://github.com/openai/openai-python/issues/2005	99.59	TRUE
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<div><div><div><div><div><div>@RobertCraigie</div><div>Sorry, there are still some issue</div></div></div><div><div><div></div><div></div></div></div></div></div></div>	closed	2025-01-08T07:24:04Z	2025-01-13T19:12:45Z	0	https://github.com/openai/openai-python/issues/1994	131.81	TRUE
<div><div><div><div><div><div></div><div>python</div></div></div><div><div><div></div><div>client = OpenAI()</div></div></div></div><div><div><div><div><div><div>class EventHandler(AssistantEventHandler):</div></div><div><div><div><div><div><div>def __init__(self) -> None:</div><div>super().__init__()</div></div></div><div><div><div><div><div><div>@override</div></div></div><div><div><div><div><div><div>def on_event(self, event: AssistantStreamEvent) -> None:</div></div></div><div><div><div><div><div><div>if isinstance(event, ThreadRunStepCompleted):</div></div></div><div><div><div><div><div><div>if event.data.type == 'tool_calls':</div></div></div><div><div><div><div><div><div>for tool_call in event.data.step_details.tool_calls:</div></div></div><div><div><div><div><div><div># type(tool_call) is <class 'dict'></div></div></div></div></div><div><div><div><div><div><div>if tool_call.type == 'code_interpreter':</div></div></div><div><div><div><div><div><div>pass</div></div></div></div></div><div><div><div><div><div><div>elif tool_call.type == 'file_search':</div></div></div><div><div><div><div><div><div>pass</div></div></div></div></div></div></div></div></div><div><div><div><div><div><div>@override</div></div></div><div><div><div><div><div><div>def _emit_sse_event(self, event: AssistantStreamEvent) -> None:</div></div></div><div><div><div><div><div><div>if event.event == "thread.run.step.delta":</div></div></div><div><div><div><div><div><div>print(f'{type(event)} {type(event.data)} {type(event.data.delta)} {str(event.data.delta)}')</div></div></div></div></div><div><div><div><div><div><div>super()._emit_sse_event(event)</div></div></div></div></div></div></div></div></div></div></div></div></div></div></div><div><div><div><div><div><div>client = OpenAI()</div></div></div></div></div></div><div><div><div><div><div><div>assistant = client.beta.assistants.create(</div></div></div><div><div><div><div><div><div>name="Math Tutor",</div></div></div><div><div><div><div><div><div>instructions="You are a personal math tutor. Write and run code to answer math questions.",</div></div></div></div></div><div><div><div><div><div><div>tools=[{"type": "code_interpreter"}],</div></div></div><div><div><div><div><div><div>model="gpt-4o-mini",</div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div><div><div><div><div><div><div>with client.beta.threads.create_and_run_stream(</div></div></div><div><div><div><div><div><div>assistant_id=assistant_id,</div></div></div><div><div><div><div><div><div>model="gpt-4o-mini",</div></div></div></div></div><div><div><div><div><div><div>instructions="Use browser tool first to answer the user's question",</div></div></div></div></div><div><div><div><div><div><div>thread={"messages": [{"role": "user", "content": "Who is Tom"}]},</div></div></div><div><div><div><div><div><div>tool_choice="required",</div></div></div><div><div><div><div><div><div>event_handler=EventHandler()</div></div></div></div></div></div></div></div></div></div></div></div></div></div></div><div><div><div><div><div><div>) as stream:</div></div></div><div><div><div><div><div><div>stream.until_done()</div></div></div></div></div></div></div></div></div><div><div><div><div><div><div>...</div></div></div></div></div></div><div><div><div><div><div><div>Output:</div></div></div><div><div><div><div><div><div>...</div></div></div></div></div></div></div></div></div><div><div><div><div><div><div><class 'openai.types.beta.assistant_stream_event.ThreadRunStepDelta'> <class 'openai.types.beta.threads.runs.run_step_delta_event.RunStepDeltaEvent'> <class 'openai.types.beta.threads.runs.run_step_delta.RunStepDelta'></div></div></div><div><div><div><div><div><div>RunStepDelta(step_details=ToolCallDeltaObject(type='tool_calls', tool_calls=[CodeInterpreterToolCallDelta(index=0, type='browser', id='call_6GeU3liI5jdXMxUCRmjLZK0L', code_interpreter=None, browser=())])</div></div></div></div></div></div></div></div></div><div><div><div><div><div><div>/lib/python3.12/site-packages/pydantic/main.py:308: UserWarning: Pydantic serializer warnings:</div></div></div><div><div><div><div><div>Expected 'Union[RunStepDeltaMessageDelta, ToolCallDeltaObject]' but got 'ToolCallDeltaObject' - serialized value may not be as expected</div></div></div><div><div><div><div><div>Expected 'Union[CodeInterpreterToolCallDelta, FileSearchToolCallDelta, FunctionToolCallDelta]' but got 'CodeInterpreterToolCallDelta' - serialized value may not be as expected</div></div></div></div></div></div><div><div><div><div><div>return self._pydantic_serializer._to_python(</div></div></div></div></div></div><div><div><div><div><div>Traceback (most recent call last):</div></div></div><div><div><div><div><div>File "demo.py", line 51, in <module></div></div></div><div><div><div><div><div>stream.until_done()</div></div></div></div></div></div><div><div><div><div><div>File "/lib/python3.12/site-packages/openai/lib/streaming/_assistants.py", line 102, in until_done</div></div></div><div><div><div><div><div>consume_sync_iterator(self)</div></div></div></div></div></div><div><div><div><div><div>File "/lib/python3.12/site-packages/openai/_utils/_streams.py", line 6, in consume_sync_iterator</div></div></div><div><div><div><div><div>for _ in iterator:</div></div></div></div></div></div><div><div><div><div><div>File "/lib/python3.12/site-packages/openai/lib/streaming/_assistants.py", line 69, in __iter__</div></div></div><div><div><div><div><div>for item in self._iterator:</div></div></div></div></div></div><div><div><div><div><div>File "/lib/python3.12/site-packages/openai/lib/streaming/_assistants.py", line 406, in __stream__</div></div></div><div><div><div><div><div>self._emit_sse_event(event)</div></div></div></div></div></div><div><div><div><div><div>File "demo.py", line 31, in _emit_sse_event</div></div></div><div><div><div><div><div>super()._emit_sse_event(event)</div></div></div></div></div></div><div><div><div><div><div>File "/lib/python3.12/site-packages/openai/lib/streaming/_assistants.py", line 256, in _emit_sse_event</div></div></div><div><div><div><div><div>self.on_event(event)</div></div></div></div></div></div><div><div><div><div><div>File "demo.py", line 22, in on_event</div></div></div><div><div><div><div><div>if tool_call.type == 'code_interpreter':</div></div></div></div></div></div><div><div><div><div><div>^^^^^^^^^^^^^^^^</div></div></div></div></div></div><div><div><div><div><div>AttributeError: 'dict' object has no attribute 'type'</div></div></div></div></div></div><div><div><div><div><div>...</div></div></div></div></div></div><div><div><div><div><div>New environment:</div></div></div><div><div><div><div><div>bash</div></div></div><div><div><div><div><div>> python -m pip list grep -E 'openai pydantic'</div></div></div><div><div><div><div><div>openai</div><div>1.36.0</div></div></div><div><div><div><div><div>pydantic</div><div>2.8.2</div></div></div><div><div><div><div><div>pydantic_core</div><div>2.20.1</div></div></div></div></div></div><div><div><div><div><div>> python --version</div></div></div><div><div><div><div><div>Python 3.12.2</div></div></div></div></div></div><div><div><div><div><div>> uname -a</div></div></div><div><div><div><div><div>Darwin Kernel Version 23.3.0</div></div></div></div></div></div><div><div><div><div><div>...</div></div></div></div></div></div><div><div><div><div><div>Originally posted by @kunerzzz in https://github.com/openai/openai-python/issues/1574#issuecomment-2245119644</div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div></div>							

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I'm not absolutely certain if this is an issue with the Python library, but after upgrading from v0.28.0 to v1.10.0, we noticed a significant increase in latency (by about a factor of 4x) when requesting embeddings via an Azure O</div> <div>### To Reproduce</div> <div>1. Create an AzureOpenAI client 2. Request embeddings with the client. For reference, we send about 2-3k embedding requests per 5 minutes</div> <div>### Code snippets</div> <div>This is how we query Azure with v0.28.0: Python import openai import os texts = ["this", "is", "a", "test"] embedding_args = { 'api_type': AZURE_API_TYPE, 'api_version': AZURE_API_VERSION, 'api_key': os.getenv("AZURE_OPENAI_API_KEY"), 'api_base': os.getenv("AZURE_OPENAI_API_BASE"), 'deployment_id': os.getenv("AZURE_OPENAI_DEPLOYMENT_ID"), 'input': texts } res = openai.Embedding.create(**embedding_args)</div>	closed	2024-02-07T07:31:32Z	2025-01-13T14:37:41Z	[bug]	https://github.com/openai/openai-python/issues/1131	8191.1	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I am encountering an APIRemovedInV1 error referencing _old_api.py whenever I attempt to use openai.ChatCompletion.create() in completely fresh environments. This occurs even though I am using openai version 1.59.6 an</div> <div>This issue persists across multiple systems, including: Windows (local machine). Ubuntu (Hyper-V virtual machine). Fresh Python virtual environments. Clean Docker containers. Please advise if this could be an edge case related to my account, the library itself, or something overlooked in my environment. I'd also appreciate any insights into additional debugging steps.</div> <div>### To Reproduce</div> <div>This issue occurs consistently with the following steps: pip install --upgrade pip pip install openai import openai openai.api_key = "API KEY" response = openai.ChatCompletion.create(model="gpt-3.5-turbo", messages=[{"role": "system", "content": "You are a helpful assistant."}, {"role": "user", "content": "Hello!"}]) print(response["choices"][0]["message"]["content"])</div> <div>python test.py</div> <div>### Code snippets</div>	closed	2025-01-12T05:57:03Z	2025-01-12T19:39:06Z	[bug]	https://github.com/openai/openai-python/issues/2009	13.7	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>In the real-time API documentation, there is a link which is no longer active.</div> <div>### To Reproduce</div> <div>1. Go to https://github.com/openai/openai-python/tree/main 2. Search for "A full event reference can be found [here](https://github.com/openai/openai-python/blob/main/platform.openai.com/docs/api-reference/realtime-client-events) and a guide can be found [here](https://platform.o 3. This takes you to this webpage - https://github.com/openai/openai-python/blob/main/platform.openai.com/docs/api-reference/realtime-client-events</div> <div>This leads to a page with 404 error - [Screenshot 2024-12-24 at 8 21 54 PM](https://github.com/user-attachments/assets/d464e13-028d-4c58-a1a7-6055f8458f51)</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python v3.11</div> <div>### Library version</div> <div>open v1.0.1</div>	closed	2024-12-24T14:53:28Z	2025-01-10T11:15:59Z	[bug]	https://github.com/openai/openai-python/issues/1970	404.38	FALSE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>In older openai python sdk version i recall a helper function called 'pydantic_function_tool', which could have been imported with: 'from openai import pydantic_function_tool' os 'from openai.lib._tools import pydantic_function_tool'</div> <div>It was super useful to bind tool calls and structured outputs, providing it a BaseModel. In some older versions like 1.46.0 i can still find it. However i tried recently and i cannot find it, even doing 'pip install openai==1.46.0'</div>	closed	2025-01-10T09:45:15Z	2025-01-10T11:19:08Z	[]	https://github.com/openai/openai-python/issues/2006	1.56	FALSE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Can we have free API key based on IP address? Maybe limit it to 10 requests per hour or something.</div>	closed	2024-12-31T19:55:06Z	2025-01-06T16:45:34Z	[]	https://github.com/openai/openai-python/issues/1978	140.84	FALSE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When running the AzureOpenAI service with azure_deployment gpt-4o 2024-05-13 I get very different completion results when I enter model="gpt-4" and model="gpt-4o".</div> <div>I would expect the model parameter not to matter in this case, as there is only one model to choose from the given deployment.</div> <div>### To Reproduce</div> <div>Run and observe stream:</div> <div>...</div> <div>async with AsyncAzureOpenAI(api_key=opnai_api_key, azure_deployment=deployment_model, azure_endpoint=opnai_azure_endpoint, api_version="2023-12-01-preview") as client: opnai_stream = await client.chat.completions.create(model=model_name, messages=messages, temperature=0.2, max_tokens=1200, top_p=0.45, frequency_penalty=0, presence_penalty=0, stop=None, stream=True) ...</div>	closed	2024-11-14T14:25:15Z	2025-01-07T08:13:34Z	[question]	https://github.com/openai/openai-python/issues/1868	1289.81	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Hi there,</div> <div>I am trying to transcribe an audio file to text. I am sure the audio file, my KEY are both valid. But the API always returns a fixed text: "The quick brown fox jumped over the lazy dogs."</div> <div>I don't know what I am wrong with the API 1.58.1, because the same audio file is proceeding successfully with version 0.28.</div> <div>Thanks a lot for your help.</div> <div>### To Reproduce</div> <div>choose an audio file and transcript it.</div> <div>### Code snippets</div> <div>"Python from pathlib import Path from openai import OpenAI # Initialize the OpenAI client with your API key openai = OpenAI(api_key="valid key") # Define the path to the audio file speech_file_path = Path("sonia.m4a") def main() -> None: # Open the audio file in binary mode with open(speech_file_path, "rb") as audio_file: # Transcribe the audio using the Whisper API transcription = openai.audio.transcriptions.create(file=audio_file, # Binary file object model="whisper-1", # Model ID language="en", # ISO 639-1 code for English (adjust if using another language) response_format="json" # Output format as plain text)</div> <div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When I give a text and say : grab product name and prices from this text, it works great for English texts.</div> <div>But,</div> <div>When I give Turkish text, it is messing up, prices are not true and product names are false.</div> <div>### To Reproduce</div> <div>def find_price_of_product(alt_tag, all_visible_text): prompt = f""" Alt etiketi ve görünen metni analiz ederek, ürün adını, fiyatını ve görüntü bağlantısını bul. 1. Ürün adı alt etiketi ile uyumlu olmalı veya alt etikette belirtilen bir kelime grubundan doğrudan ilişkili olmalıdır. 2. Ürün fiyatı, TL cinsinden açıkça belirtilmelidir ve fiyat yalnızca rakamlar ve "TL" içermelidir (örnek: "1.999 TL"). 3. Görüntü URL'si yalnızca ".jpg" uzantısına sahip olmalıdır. ".svg", ".gif", ".png" veya başka uzantılar içeren URL'leri dikkate alma. 4. Yanlış veya eksik veri içeren sonuçlar döndürme. Tüm veriler tam olmalıdır. 5. Sadece şu formatta bir satır döndür: ürün_adi,ürün_fiyatı Alt etiketi: {alt_tag} Sayfadaki görünen metin: {all_visible_text} ... # Call GPT API response = openai.ChatCompletion.create(model="gpt-3.5-turbo", # Use 'gpt-3.5-turbo' if 'gpt-4' isn't available messages=[("role": "system", "content": "Sen Türkçe bilen bir yardımcısın"), ("role": "user", "content": prompt)]) # Extracting the response text result = response['choices'][0]['message']['content'].strip() return result ### Code snippets "Python def find_prices_of_products(alt_tags, all_visible_text): results = [] for alt in alt_tags: time.sleep(1) prompt = f""" Given the following alt tag description and the visible text on the page, find the price associated with the product described by the alt tag. Ensure the price is clearly related to the product in the alt tag and exclude irre</div>	closed	2024-12-25T10:42:31Z	2025-01-06T17:39:03Z	[question]	https://github.com/openai/openai-python/issues/1972	294.94	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When I give a text and say : grab product name and prices from this text, it works great for English texts.</div> <div>But,</div> <div>When I give Turkish text, it is messing up, prices are not true and product names are false.</div> <div>### To Reproduce</div> <div>def find_price_of_product(alt_tag, all_visible_text): prompt = f""" Alt etiketi ve görünen metni analiz ederek, ürün adını, fiyatını ve görüntü bağlantısını bul. 1. Ürün adı alt etiketi ile uyumlu olmalı veya alt etikette belirtilen bir kelime grubundan doğrudan ilişkili olmalıdır. 2. Ürün fiyatı, TL cinsinden açıkça belirtilmelidir ve fiyat yalnızca rakamlar ve "TL" içermelidir (örnek: "1.999 TL"). 3. Görüntü URL'si yalnızca ".jpg" uzantısına sahip olmalıdır. ".svg", ".gif", ".png" veya başka uzantılar içeren URL'leri dikkate alma. 4. Yanlış veya eksik veri içeren sonuçlar döndürme. Tüm veriler tam olmalıdır. 5. Sadece şu formatta bir satır döndür: ürün_adi,ürün_fiyatı Alt etiketi: {alt_tag} Sayfadaki görünen metin: {all_visible_text} ... # Call GPT API response = openai.ChatCompletion.create(model="gpt-3.5-turbo", # Use 'gpt-3.5-turbo' if 'gpt-4' isn't available messages=[("role": "system", "content": "Sen Türkçe bilen bir yardımcısın"), ("role": "user", "content": prompt)]) # Extracting the response text result = response['choices'][0]['message']['content'].strip() return result ### Code snippets "Python def find_prices_of_products(alt_tags, all_visible_text): results = [] for alt in alt_tags: time.sleep(1) prompt = f""" Given the following alt tag description and the visible text on the page, find the price associated with the product described by the alt tag. Ensure the price is clearly related to the product in the alt tag and exclude irre</div>	closed	2024-12-28T13:59:29Z	2025-01-06T17:29:54Z	[bug]	https://github.com/openai/openai-python/issues/1977	219.51	TRUE

<div>### Describe the bug</div> <div>It is mentioned in the official openapi document (https://storage.googleapis.com/stainless-sdk-openapi-specs/openai-19320ebf9347140052c778b0bc5c7db24f5e367c368c8cb34c3606af4e2b6591b.yml) </div> <div>### To Reproduce</div> <div>1.I made the following request with empty list 2.response said 200 but not 400 I think this is inconsistent with the description in the document</div> <div>### Code snippets</div> <div><pre>"Python completion = client.chat.completions.create(model="gpt-4o-mini", messages=[{ "content": [], "role": "system" }, { "content": "hello", "role": "user" }]) ... """</pre></div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python v3.12.4</div> <div>### Library version</div> <div>openai v1.50.2</div>	closed	2024-10-23T09:35:35Z	2024-12-27T06:02:57Z	[bug]	https://github.com/openai/openai-python/issues/1812	1558.46	TRUE
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### Confirm this is an issue with the Python library and not an underlying OpenAI API - [X] This is an issue with the Python library ### Describe the bug when I configure the proxy settings using the os package in Python to set environment variables, everything works as expected, and I can successfully make requests to the OpenAI API. So I am sure my API key is correct. However, when I create an llm instance and try to get response I receive the following error. code: "python response = await llm._achat_completion(messages=["hello"]) ... report: ... AuthenticationError: Error code: 401 - {'error': {'message': 'Incorrect API key provided: sk-qVL45*****D1Vl. You can find your API key at https://platform.openai.com/account/api-keys.'. 'type': 'invalid_api_key'}} ... traceback: ... ----- AuthenticationError Traceback (most recent call last) Cell In[13], [line 1][vscode-notebook-cell:?execution_count=13&line=1] ----> [1][vscode-notebook-cell:?execution_count=13&line=1] response = await llm._achat_completion(messages=["hello"]) File [d:\anaconda3\envs\zgb2\Lib\site-packages\metagpt\provider\openai_api.py:148]:[file:///D:/anaconda3/envs/zgb2/Lib/site-packages/metagpt/provider/openai_api.py:148], in OpenAILLM._achat_completion(self, message [148](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/metagpt/provider/openai_api.py:148) async def _achat_completion(self, messages: list[dict], timeout=USE_CONFIG_TIMEOUT) -> ChatCompletion: [147](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/metagpt/provider/openai_api.py:147) kwargs = self._cons_kwargs(messages, timeout=self.get_timeout(timeout)) --> [148](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/metagpt/provider/openai_api.py:148) rsp: ChatCompletion = await self.aclient.chat.completions.create(**kwargs) [149](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/metagpt/provider/openai_api.py:149) self._update_costs(rsp.usage) [150](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/metagpt/provider/openai_api.py:150) return rsp File [d:\anaconda3\envs\zgb2\Lib\site-packages\openai\resources\chat\completions.py:1295]:[file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1295], in AsyncCompletions.create(self, [1261](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1261) @required_args(["messages", "model"], ["messages", "model", "stream"]) [1262](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1262) async def create([1263](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1263) self, (...) [1293](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1293) timeout: float httpx.Timeout None NotGiven = NOT_GIVEN, [1294](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1294)) -> ChatCompletion AsyncStream[ChatCompletionChunk]: -> [1295](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1295) return await self._post([1296](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1296) "/chat/completions", [1297](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1297) body=await async_maybe_transform([1298](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1298) { [1299](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1299) "messages": messages, 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[1308](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1308) "parallel_tool_calls": parallel_tool_calls, [1309](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1309) "presence_penalty": presence_penalty, [1310](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1310) "response_format": response_format, [1311](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1311) "seed": seed, [1312](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1312) "service_tier": service_tier, [1313](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1313) "stop": stop, [1314](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1314) "stream": stream, [1315](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1315) "stream_options": stream_options, [1316](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1316) "temperature": temperature, [1317](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1317) "tool_choice": tool_choice, [1318](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1318) "tools": tools, [1319](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1319) "top_logprobs": top_logprobs, [1320](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1320) "top_p": top_p, [1321](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1321) "user": user, [1322](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1322) }, [1323](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1323) completion_create_params.CompletionCreateParams, [1324](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1324)), [1325](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1325) options=make_request_options([1326](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1326) extra_headers=extra_headers, extra_query=extra_query, extra_body=extra_body, timeout=timeout [1327](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1327)), [1328](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1328) cast_to=ChatCompletion, [1329](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1329) stream=stream or False, [1330](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1330) stream_cls=AsyncStream[ChatCompletionChunk], [1331](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/resources/chat/completions.py:1331)) File [d:\anaconda3\envs\zgb2\Lib\site-packages\openai_base_client.py:1836]:[file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1836], in AsyncAPIClient.post(self, path, cast_to, body, files, options, s [1822](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1822) async def post([1823](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1823) self, [1824](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1824) path: str, (...) [1831](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1831) stream_cls: type[AsyncStreamT] None = None, [1832](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1832)) -> ResponseT AsyncStreamT: [1833](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1833) opts = FinalRequestOptions.construct([1834](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1834) method="post", url=path, json_data=body, files=await async_to_http_files(files), **options [1835](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1835)) -> [1836](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1836) return await self.request(cast_to, opts, stream=stream, stream_cls=stream_cls) File [d:\anaconda3\envs\zgb2\Lib\site-packages\openai_base_client.py:1524]:[file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1524], in AsyncAPIClient.request(self, cast_to, options, stream, stream [1515](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1515) async def request([1516](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1516) self, [1517](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1517) cast_to: Type[ResponseT], (...) [1522](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1522) remaining_retries: Optional[int] = None, [1523](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1523)) -> ResponseT AsyncStreamT: -> [1524](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1524) return await self._request([1525](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1525) cast_to=cast_to, [1526](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1526) options=options, [1527](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1527) stream=stream, [1528](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1528) stream_cls=stream_cls, [1529](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1529) remaining_retries=remaining_retries, [1530](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1530)) File [d:\anaconda3\envs\zgb2\Lib\site-packages\openai_base_client.py:1625]:[file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1625], in AsyncAPIClient._request(self, cast_to, options, stream, stream [1622](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1622) await err.response.aread() [1624](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1624) log.debug("Re-raising status error") -> [1625](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1625) raise self._make_status_error_from_response(err.response) from None [1627](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1627) return await self._process_response([1628](file:///D:/anaconda3/envs/zgb2/Lib/site-packages/openai/_base_client.py:1628) cast_to=cast_to,	closed	2024-12-21T03:49:36Z	2024-12-26T06:06:55Z	[bug]	https://github.com/openai/openai-python/issues/1968	124.29	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>API key does not work with Openai version <code>""openai==1.13.3""</code></div> <div>But the same API key works with previous versions such as <code>""openai==0.27.0""</code></div> <div>### To Reproduce</div> <div>use <code>openai==1.13.3</code> and use this code</div> <div>...</div> <div>chat_completion = client.chat.completions.create(messages=[{ "role": "user", "content": final_prompt }], model="model",) print(chat_completion) ...</div> <div>which will return the <code>""Incorrect API key provided""</code> error</div> <div>BUT the same API key works with <code>""openai==0.27.0""</code></div> <div>with this code</div> <div>...</div> <div>completion = openai.ChatCompletion.create(engine="model", </div>	closed	2024-03-04T11:15:41Z	2024-03-05T04:30:27Z	[bug]	https://github.com/openai/openai-python/issues/1209	17.25	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>passing 'include' keyword argument to 'beta.threads.runs.stream' function leads to</div> <div>> openai.BadRequestError: Error code: 400 - {'error': {'message': 'Unknown parameter: 'include'', 'type': 'invalid_request_error', 'param': 'include', 'code': 'unknown_parameter'}}</div> <div>### To Reproduce</div> <div>```python client.beta.threads.runs.stream(thread_id=thread_id, assistant_id=assistant_id, include=["step_details.tool_calls[]",file_search.results[]].content'),) ```</div> <div>...</div> <div>### Code snippets</div> <div>..No response..</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python v3.11.5</div> <div>### Library version</div> <div>openai v1.57.0</div>	closed	2024-12-12T00:05:43Z	2024-12-16T12:24:51Z	[bug]	https://github.com/openai/openai-python/issues/1938	108.32	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When running the 'openai migrate' command, it attempts to download the Grit CLI from <code>'https://github.com/getgrit/gritql/releases/latest/download/marzano-x86_64-unknown-linux-gnu.tar.gz'</code>, but the link appears to be broke</div> <div>### To Reproduce</div> <div>1. Install the latest version of openai via pip: <code>pip install openai --upgrade</code></div> <div>2. Observe the command attempting to download the file <code>marzano-x86_64-unknown-linux-gnu.tar.gz</code>.</div> <div>I think that the current Grit releases on GitHub seem to have changed the prefix from <code>marzano-</code> to <code>grit-</code> in the file names, which is likely causing the download to fail.</div> <div>### Code snippets</div> <div>..No response..</div> <div>### OS</div> <div>Ubuntu 20.04 LTS</div> <div>### Python version</div> <div>Python v3.11.4</div> <div>### Library version</div> <div>openai 1.53.0</div>	closed	2024-10-31T14:51:21Z	2024-12-16T12:14:17Z	[bug]	https://github.com/openai/openai-python/issues/1838	1101.38	TRUE
<div>### Confirm this is a feature request for the Python library and the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library and OpenAI API</div> <div>Confirm</div> <div>### Describe the feature or improvement you're requesting</div> <div>Replace Google and try to use startpage or ecosia.</div>	closed	2024-12-12T12:57:30Z	2024-12-12T13:05:14Z	[]	https://github.com/openai/openai-python/issues/1944	0.13	FALSE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I'm trying to create a simple BOT however getting the below error.</div> <div>APIRemovedInV1: You tried to access openai.ChatCompletion, but this is no longer supported in openai>=1.0.0 - see the README at https://github.com/openai/openai-python for the API. You can run 'openai migrate' to auto</div> <div>Validations:</div> <div>Environment Check done</div> <div>Upgraded OpenAI Python Library</div> <div>Restarted Kernel</div> <div>Validated API key</div> <div>### To Reproduce</div> <div>Code attached</div> <div>### Code snippets</div> <div><pre>"Python # Streamlit UI st.title("Vitamin Quiz Bot") # Initialize session state if 'iteration' not in st.session_state: st.session_state.iteration = 0 st.session_state.quiz_active = False # Main loop for the quiz user_input = st.text_input("You (iteration {}):".format(st.session_state.iteration)) if user_input.lower() == "lets begin the quiz": st.session_state.quiz_active = True if st.session_state.quiz_active: # Generate a question chat_history = [{"role": "system", "content": "You are a helpful assistant."}, {"role": "user", "content": "Generate a question about vitamins and minerals for a 3rd-grade quiz."},] response = openai.ChatCompletion.create(model="gpt-3.5-turbo", messages=chat_history, max_tokens=50, temperature=0.7,) question = response['choices'][0]['message']['content'].strip() # Display the question st.text("Bot: {}".format(question)) # Get user's response user_response = st.text_input("You:") # Evaluate the response if st.button("Submit"): st.text("You said: {}".format(user_response)) ... ### OS windows ### Python version Python 3.12.1 ### Library version openai 1.5.0</pre></div> <div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>In src/openai/lib/azure.py, there are four cases where the endpoint URL is simply concatenated like:</div> <div><pre>f"{azure_endpoint}/openai/deployments/{azure_deployment}" or f"{azure_endpoint}/openai"</pre></div> <div>If 'azure_endpoint' has a trailing forward slash (which many comments in the code suggest is allowed, as well as [an example in the repository](https://github.com/openai/openai-python/blob/83f4774156dc3e29c7fe6be9fd68))</div> <div>To make it agnostic, it should be:</div> <div><pre>f"{azure_endpoint.rstrip('/')}/openai/deployments/{azure_deployment}" and f"{azure_endpoint.rstrip('/')}/openai"</pre></div> <div>This would be sufficient to fix it: #1893 https://github.com/openai/openai-python/pull/1893 https://github.com/openai/openai-python/commit/673ae96582c7f5d960e26a846cd6d81e837a9f9</div> <div>### To Reproduce</div> <div><ol style="list-style-type: none">1. Initialize an AsyncAzureOpenAI client.2. Await on client.chat.completions.with_raw_response.create(**model_args).3. The error code will be 404 Resource not found because the URL is not properly formatted.</div> <div>### Code snippets</div> <div><pre>_No response_ ### OS Windows 10 ### Python version Python 3.12.4 ### Library version openai v1.6.1</pre></div>	closed	2023-12-16T18:11:49Z	2023-12-19T03:12:15Z	[bug]	https://github.com/openai/openai-python/issues/987	9.01	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>In src/openai/lib/azure.py, there are four cases where the endpoint URL is simply concatenated like:</div> <div><pre>f"{azure_endpoint}/openai/deployments/{azure_deployment}" or f"{azure_endpoint}/openai"</pre></div> <div>If 'azure_endpoint' has a trailing forward slash (which many comments in the code suggest is allowed, as well as [an example in the repository](https://github.com/openai/openai-python/blob/83f4774156dc3e29c7fe6be9fd68))</div> <div>To make it agnostic, it should be:</div> <div><pre>f"{azure_endpoint.rstrip('/')}/openai/deployments/{azure_deployment}" and f"{azure_endpoint.rstrip('/')}/openai"</pre></div> <div>This would be sufficient to fix it: #1893 https://github.com/openai/openai-python/pull/1893 https://github.com/openai/openai-python/commit/673ae96582c7f5d960e26a846cd6d81e837a9f9</div> <div>### To Reproduce</div> <div><ol style="list-style-type: none">1. Initialize an AsyncAzureOpenAI client.2. Await on client.chat.completions.with_raw_response.create(**model_args).3. The error code will be 404 Resource not found because the URL is not properly formatted.</div> <div>### Code snippets</div> <div><pre>_No response_ ### OS Windows 10 ### Python version Python 3.12.4 ### Library version openai v1.6.1</pre></div>	closed	2024-11-26T00:25:11Z	2024-12-10T11:53:06Z	[bug]	https://github.com/openai/openai-python/issues/1894	347.47	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Trying to use the client.beta.chat.completions.parse function works until i try to provide an extra body argument, in this case Azure AI Search index.</div> <div>Tested with versions 1.53.0, 1.54.3 and 1.57.0</div> <div>### To Reproduce</div> <div>1. Run the completion without extra body</div> <div>2. Remove comment for extra_body(give a valid azure search endpoint and index)</div> <div>Error:</div> <div>BadRequestError: Error code: 400 - {'error': {'requestid': '', 'code': 400, 'message': 'Validation error at #/response_format/type: Input should be 'text' or 'json_object'}}</div> <div>### Code snippets</div> <div><pre>"Python class Answer(BaseModel): answer: str extra_body = { "data_sources": [{ "type": "azure_search", "parameters": { "in_scope": True, "strictness": int(4), "top_n_documents": int(10), "endpoint": "<azure search endpoint>", "index_name": "<index-name>", "authentication": { "type": "system_assigned_managed_identity" }, "embedding_dependency": { "type": "deployment_name", "deployment_name": "text-embedding-3-large", "dimensions": 3072, }, }, "query_type": "vector_semantic_hybrid", "semantic_configuration": "my-semantic-config", }] }</pre></div>	closed	2024-12-09T13:16:19Z	2024-12-09T18:16:49Z	[Azure], [API-feedback]	https://github.com/openai/openai-python/issues/1928	5.01	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>It seems as though when initializing an openai client like so:</div> <div>since you cannot pass in the limits argument as a parameter, it will always default to the DEFAULT value here:</div> <div>https://github.com/openai/openai-python/blob/aa6818997468b753546d55365d8142e2bb1c6840/src/openai/_base_client.py#L1127</div> <div>openai.AsyncClient()</div> <div>### To Reproduce</div> <div>1. Initialize an openai client like so: openai.AsyncClient()</div> <div>2. Try to pass in 'limits' argument or modify the 'http_client' to have custom Limits.</div> <div>3. This will not actually be propagated</div> <div>### Code snippets</div> <div><pre>"Python openai.AsyncClient() "</pre></div> <div>### OS</div> <div>linux</div> <div>### Python version</div> <div>3.9.12</div> <div>### Library version</div> <div>1.50.0</div>	closed	2024-12-10T22:15:23Z	2024-12-09T10:51:37Z	[bug]	https://github.com/openai/openai-python/issues/1930	1428.6	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Despite installing the latest OpenAI Python library (1.57.0), I am encountering the error:</div> <div>You tried to access openai.ChatCompletion, but this is no longer supported in openai>=1.0.0.</div> <div>I would greatly appreciate any insights into resolving this issue. Is this a library bug or something specific to my setup? Thank you for your support!</div> <div>### To Reproduce</div> <div>- Verified the Python version (Python 3.12.5) on both Windows and Linux environments.</div> <div>- Used pip uninstall openai and pip install openai to ensure the latest version is installed.</div> <div>- Replaced all code references to legacy APIs with the correct openai.ChatCompletion.create syntax.</div> <div>- Tested API connectivity via curl, which worked successfully and returned the list of available models.</div> <div>Despite these steps, running the Python script still produces the error indicating the legacy API is being called.</div> <div>When I test the connection, the traceback includes:</div> <div>openai.lib._old_api.APIRemovedInV1: You tried to access openai.ChatCompletion, but this is no longer supported...</div> <div>### Code snippets</div> <div><pre>"Python import openai openai.api_key = "sk-xxx" # Replace with actual key during testing try: response = openai.ChatCompletion.create(model="gpt-4", messages=[{"role": "user", "content": "Test connection"}]) print(response["choices"][0]["message"]["content"]) except Exception as e: print(f"Error: {e}") ***** Error: openai.lib._old_api.APIRemovedInV1: You tried to access openai.ChatCompletion, but this is no longer supported...</pre></div>	closed	2024-12-06T23:44:33Z	2024-12-09T10:44:23Z	[bug]	https://github.com/openai/openai-python/issues/1926	59.0	FALSE

<pre>### Confirm this is an issue with the Python library and not an underlying OpenAI API - [X] This is an issue with the Python library ### Describe the bug I literally just copied the structured output example from inside [the official blog](https://openai.com/index/introducing-structured-outputs-in-the-api) and it won't run: ```python from dotenv import load_dotenv from openai import OpenAI from pydantic import BaseModel load_dotenv() class Step(BaseModel): explanation: str output: str class MathResponse(BaseModel): steps: list[Step] final_answer: str client = OpenAI() completion = client.beta.chat.completions.parse(model="gpt-4o-2024-08-06", messages=[{"role": "system", "content": "You are a helpful math tutor."}, {"role": "user", "content": "solve 8x + 31 = 2"},], response_format=MathResponse,) message = completion.choices[0].message if message.parsed: print(message.parsed.steps) print(message.parsed.final_answer) else: print(message.refusal) ... output: ```bash raise self._make_status_error_from_response(err.response) from None openai.BadRequestError: Error code: 400 - {"error": {"message": "Missing required parameter: 'response_format.json_schema'. (request id:) (request id: 20240810152859212775791SLFCpem)", "type": "invalid_request_error", ... I'm so confused now 🤔. Maybe something going wrong inside `beta.chat.completions.parse`. ### To Reproduce 1. Copy the example from blog 2. run ### Code snippets _No response_ ### OS macOS ### Python version Python v3.12 ### Library version openai v1.40.1</pre>	closed	2024-08-10T07:34:48Z	2024-08-10T07:35:53Z	[bug]	https://github.com/openai/openai-python/issues/1632	0.02	TRUE
<pre>- [X] This is an issue with the Python library ### Describe the bug I found this error when update the openai to new version. Referenced from: <198A9232-F82E-3E0A-92CB-D131D45DBB4F> /xx/_ssl.cpython-312-darwin.so Expected in: <284AF566-569A-311D-8493-DC6928BBD628> /xx/libcrypto.3.dylib Failed to execute script 'main' due to unhandled exception: dlopen(/xxx/Frameworks/lib-dynload/_ssl.cpython-312-darwin.so, 0x0002): "Symbol not found: _X509_STORE_get1_objects" File "openai/_init_.py", line 8, in <module> File "openai/types/_init_.py", line 5, in <module> File "openai/types/batch.py", line 7, in <module> File "openai/_models.py", line 26, in <module> File "openai/_types.py", line 21, in <module> File "httpx/_init_.py", line 2, in <module> ### To Reproduce 1. write a sample code and import the latest openai. 2. compile file with pyinstaller on macOS. 3. run the execute file and found this issue. ### Code snippets ```Python the problem looks lead to httpx library which calling by openai. Not sure if it need the specific version or latest version of the library? ... ### OS macOS ### Python version Python 3.12 ### Library version openai 1.50.2</pre>	closed	2024-10-01T08:14:07Z	2024-11-05T07:38:58Z	[bug]	https://github.com/openai/openai-python/issues/1765	839.41	FALSE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>We have a list like:</div> <div>...</div> <div>messages: list[ChatCompletionMessageParam]</div> <div>...</div> <div>We then convert a message to a dict:</div> <div>...</div> <div>dict(messages[0])</div> <div>...</div> <div>Mypy does not like that:</div> <div>Argument 1 to "dict" has incompatible type "ChatCompletionSystemMessageParam ChatCompletionUserMessageParam ChatCompletionAssistantMessageParam ChatCompletionToolMessageParam ChatCompletionF...</div> <div>I'm not sure if this is a bug with mypy or with the SDK, to be honest. Or maybe there's even a better approach in our code. I see that your classes extend TypedDict, so I'd think that should be considered as SupportsKeysAn...</div> <div>### To Reproduce</div> <div>See code above. You can also see our CI failing here: https://github.com/Azure-Samples/azure-search-openai-demo/actions/runs/7786990746/job/21233073297?pr=1233</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>MacOS</div> <div>### Python version</div> <div>3.11</div> <div>### Library version</div> <div>1.10.0</div>	closed	2024-02-05T17:30:19Z	2024-12-04T17:00:22Z	[enhancement]	https://github.com/openai/openai-python/issues/1123	7271.5	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>There seems to be a issue in this PR. I'm using pydantic V1 in my code and I'm getting the error "warnings is only supported in Pydantic v2", which is defined in "_models.py".</div> <div>Note: We are not planning to change the pydantic version to V2 as it will be a breaking change.</div> <div>PR where the bug started: https://github.com/openai/openai-python/pull/1722/files</div> <div>Traceback: OpenAI error:: Traceback (most recent call last): File "/usr/local/lib/python3.10/site-packages/openai/lib/streaming/_assistants.py", line 942, in accumulate_event block = current_message_snapshot.content[content_delta.index] IndexError: list index out of range</div> <div>During handling of the above exception, another exception occurred:</div> <div>Traceback (most recent call last): File "/app/app/openai/assistants/gpt/assistant_workflow.py", line 142, in handle_incoming_message response = await gpt_assistant_wrapper.call_assistant_and_stream(File "/app/app/openai/v2/api/assistants/assistant_wrapper.py", line 212, in call_assistant_and_stream await stream.until_done() File "/usr/local/lib/python3.10/site-packages/openai/lib/streaming/_assistants.py", line 534, in until_done await consume_async_iterator(self) File "/usr/local/lib/python3.10/site-packages/openai/_utils/_streams.py", line 11, in consume_async_iterator async for _ in iterator: File "/usr/local/lib/python3.10/site-packages/openai/lib/streaming/_assistants.py", line 501, in __aiter__ async for item in self._iterator: File "/usr/local/lib/python3.10/site-packages/openai/lib/streaming/_assistants.py", line 838, in __stream__ await self._emit_sse_event(event) File "/usr/local/lib/python3.10/site-packages/openai/lib/streaming/_assistants.py", line 690, in _emit_sse_event self._current_message_snapshot.new_content = accumulate_event(File "/usr/local/lib/python3.10/site-packages/openai/lib/streaming/_assistants.py", line 951, in accumulate_event value=content_delta.model_dump(exclude_unset=True, warnings=False), File "/usr/local/lib/python3.10/site-packages/openai/_models.py", line 304, in model_dump raise ValueError("warnings is only supported in Pydantic v2") ValueError: warnings is only supported in Pydantic v2</div> <div>### To Reproduce</div> <div>Error is occurring while using openAI Assistant stream. Pydantic version "1.10.7" Error is in function 'stream.until_done()'</div> <div>### Code snippets</div> <div><pre>"""Python async with client.beta.threads.runs.stream(thread_id=thread_id, assistant_id=assistant_id, event_handler=main_event_handler,) as stream: await stream.until_done()</pre><div>Error happens in stream.until_done() ...</div></div> <div>### OS</div> <div>macOs</div> <div>### Python version</div> <div>Python v3.10.6</div> <div>### Library version</div> <div>openAI v1.47.2</div>	closed	2024-09-23T10:41:02Z	2024-09-23T10:48:50Z	[bug]	https://github.com/openai/openai-python/issues/1736	0.13	TRUE
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<pre>### Confirm this is an issue with the Python library and not an underlying OpenAI API - [X] This is an issue with the Python library ### Describe the bug htpx 0.28.0 removed proxies in httpx.Client, result in error: ... File "...test.py", line 3, in <module> client = OpenAI(api_key="API_KEY", base_url="https://some_url/v1",) File "...lib/python3.13/site-packages/openai/_client.py", line 123, in __init__ super().__init__(.....^ version=__version__, ^ ...<6 lines>... _strict_response_validation=_strict_response_validation, ^) ^ File "...lib/python3.13/site-packages/openai/_base_client.py", line 857, in __init__ self._client = http_client or SyncHttpClientWrapper(.....^ base_url=base_url, ^ ...<5 lines>... follow_redirects=True, ^) ^ File "...lib/python3.13/site-packages/openai/_base_client.py", line 755, in __init__ super().__init__(**kwargs) ^ TypeError: Client.__init__() got an unexpected keyword argument 'proxies' ... ### To Reproduce With a python file with the following content can reproduce the error: ... from openai import OpenAI client = OpenAI(api_key="API_KEY", base_url="https://some_url/v1",) ... Output of 'pip freeze': (note htpx is 0.28.0) ... annotated-types==0.7.0 anyio==4.6.2.post1 blinker==1.9.0 build==1.2.2.post1 certifi==2024.8.30 cffi==1.17.1 charset-normalizer==3.4.0 click==8.1.7 cryptography==43.0.3 distro==1.9.0 Flask==3.1.0 h11==0.14.0 httpcore==1.0.7 httpx==0.28.0 idna==3.10 itsdangerous==2.2.0 Jinja2==3.1.4 jiter==0.8.0 MarkupSafe==3.0.2 openai==1.54.4 packaging==24.2 pip-tools==7.4.1 pycparser==2.22 pydantic==2.10.2 pydantic_core==2.27.1 pyproject_hooks==1.2.0 python-dateutil==2.9.0.post0 python-dotenv==1.0.1 requests==2.32.3 setuptools==75.1.0 six==1.16.0 sniffio==1.3.1 tqdm==4.67.1 typing_extensions==4.12.2 urllib3==2.2.3 volcengine-python-sdk==1.0.109 Werkzeug==3.1.3 wheel==0.44.0 ... ### Code snippets _No response_ ### OS Linux Ubuntu 22.04.3 LTS ### Python version Python 3.13.0 ### Library version openai==1.54.4</pre>	closed	2024-12-02T09:39:45Z	2024-12-02T09:42:27Z	[bug]	https://github.com/openai/openai-python/issues/1915	0.04	TRUE
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<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>### Summary</div> <div>The ability to analyze SoundCloud links directly in ChatGPT was a critical feature for my creative workflow as a musician. Unfortunately, this functionality seems to have been disabled.</div> <div>### Steps to Reproduce</div> <div>1. Provide a SoundCloud link to ChatGPT.</div> <div>2. Observe that it no longer analyzes or provides feedback on the audio.</div> <div>### Expected Behavior</div> <div>ChatGPT should be able to analyze the link, providing suggestions for dynamics, frequencies, and transitions.</div> <div>### Current Behavior</div> <div>The feature is no longer functional, which impacts my ability to refine my music effectively.</div>	closed	2024-11-29T20:26:42Z	2024-12-01T17:59:15Z	[]	https://github.com/openai/openai-python/issues/1911	45.54	FALSE
<div>This is a test issue created via the API for demonstration purposes.</div> <div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Recently, my codebase started to fail while initiating AsyncOpenAI. While debugging, I noticed AsyncOpenAI is using a version of 'httpx' that accept keyword 'proxies' but in the latest version (httpx 0.28.0), this keyword argur</div> <div>To fix it, I manually limited installed httpx to use '0.27.2' which solves the problem but OpenAI SDK should have applied already that limitation on httpx allowed versions.</div> <div>### To Reproduce</div> <div>1. Install openai v1.30.1 with latest version of 'httpx' (0.28)</div> <div>2. Create a new instance of AsyncOpenAI</div> <div>3. You should see the error at the instance creation.</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Ubuntu</div> <div>### Python version</div> <div>3.9</div>	closed	2024-11-29T02:10:46Z	2024-11-29T02:11:10Z	[]	https://github.com/openai/openai-python/issues/1909	0.01	FALSE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>~~~~ERROR (code: 200) ~ Too many params for text: expected maximum 1~~ when running ~~~openai migrate~~~</div> <div>### To Reproduce</div> <div>openai migrate</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python 3.12.5</div> <div>### Library version</div> <div>1.40.6</div>	closed	2024-11-28T20:16:02Z	2024-11-28T20:40:56Z	['bug']	https://github.com/openai/openai-python/issues/1908	0.41	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>~~~~ERROR (code: 200) ~ Too many params for text: expected maximum 1~~ when running ~~~openai migrate~~~</div> <div>### To Reproduce</div> <div>openai migrate</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python 3.12.5</div> <div>### Library version</div> <div>1.40.6</div>	closed	2024-08-13T16:01:39Z	2024-08-14T11:33:49Z	['bug']	https://github.com/openai/openai-python/issues/1847	19.54	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Abrir</div> <div>### Additional context</div> <div>Una meta</div> <div>[tasklist]</div> <div>### Tasks</div> <div>- [] https://github.com/openai/openai-python/pull/1889</div> <div>...</div> <div>[tasklist]</div> <div>### Tasks</div> <div>- [] https://github.com/openai/openai-python/pull/1888</div> <div>- [] https://github.com/openai/openai-python/pull/636</div> <div>- [] https://github.com/openai/openai-python/pull/1889</div> <div>- [] https://github.com/openai/openai-python/issues/1884</div> <div>- [] https://github.com/openai/openai-python/pull/1886</div> <div>- [] https://github.com/openai/openai-python/pull/636</div> <div>- [] https://github.com/openai/openai-python/issues/973</div> <div>...</div> <div>[tasklist]</div> <div>### Tasks</div> <div>- [] https://github.com/openai/openai-python/issues/1869</div> <div>- [] https://github.com/openai/openai-python/pull/1888</div> <div>- [] https://github.com/openai/openai-python/pull/1889</div> <div>- [] https://github.com/openai/openai-python/issues/1884</div> <div>- [] https://github.com/openai/openai-python/pull/1886</div> <div>- [] https://github.com/openai/openai-python/pull/636</div> <div>- [] https://github.com/openai/openai-python/issues/973</div> <div>...</div>	closed	2024-11-24T09:39:27Z	2024-11-24T09:39:50Z	[]	https://github.com/openai/openai-python/issues/1890	0.01	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>background:</div> <div>1) I used llama2 as backend for inferenceing</div> <div>2) use chanlit to start a frontend for user.</div> <div>And I created two users, then I logged in with user in different browser.</div> <div>If one session was inferecing now, and I send msg in another session, it will raise error as above.</div> <div>1) And if I changed "openai_api_base" to openai api endpoint, everything works.</div> <div>2) If I changed "openai_api_base" to my local api endpoint(for example llama2 service endpoint), it will raise error.</div> <div>From above 3 and 4 seems like my local endpoint is borken right? But I've tried use concurrent to send multiple requests at a same time, everything works. (my endpoints based on llama.cpp)</div> <div>So I suspect if there is some differences between openai official endpoint with local endpoint, especially when use openai library to send multiple completions request to local endpoint.</div> <div>Many thx</div> <div>### To Reproduce</div> <div>1. start a local llama2 service which based on llama.cpp and llama-cpp-python</div> <div>2. start a frontend service based on chanlit</div> <div>3. open two webpage in different browsers</div> <div>4. to start to chat on frontend at same time, the later one will interrupt former one.</div> <div>...</div> <div>2023-11-24 00:19:39 - Your app is available at http://localhost:8001</div> <div>2023-11-24 00:19:47 - HTTP Request: POST http://localhost:8000/v1/chat/completions "HTTP/1.1 200 OK"</div> <div>2023-11-24 00:19:49 - Error in LangchainTracer.on_llm_error callback: IndexError(list index out of range)</div> <div>2023-11-24 00:19:49 - peer closed connection without sending complete message body (incomplete chunked read)</div> <div>Traceback (most recent call last):</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/httpcore/_exceptions.py, line 10, in map_exceptions</div> <div>yield</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/httpcore/_async/http11.py, line 209, in _receive_event</div> <div>event = self._h11_state.next_event()</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/h11/_connection.py, line 469, in next_event</div> <div>event = self._extract_next_receive_event()</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/h11/_connection.py, line 419, in _extract_next_receive_event</div> <div>event = self._reader.read_eof() # type: ignore[attr-defined]</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/h11/_readers.py, line 204, in read_eof</div> <div>raise RemoteProtocolError</div> <div>h11._util.RemoteProtocolError: peer closed connection without sending complete message body (incomplete chunked read)</div> <div>The above exception was the direct cause of the following exception:</div> <div>Traceback (most recent call last):</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/httpx/_transports/default.py", line 66, in map_httpcore_exceptions</div> <div>yield</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/httpx/_transports/default.py", line 249, in _alter__</div> <div>async for part in self._httpcore_stream:</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/httpcore/_async/connection_pool.py", line 361, in _alter__</div> <div>async for part in self._stream:</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/httpcore/_async/http11.py, line 337, in _alter__</div> <div>raise exc</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/httpcore/_async/http11.py, line 329, in _alter__</div> <div>async for chunk in self._connection._receive_response_body(**kwargs):</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/httpcore/_async/http11.py, line 198, in _receive_response_body</div> <div>event = await self._receive_event(timeout=timeout)</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/httpcore/_async/http11.py, line 208, in _receive_event</div> <div>with map_exceptions(h11.RemoteProtocolError: RemoteProtocolError):</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/contextlib.py", line 153, in __exit__</div> <div>self.gen.throw(typ, value, traceback)</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/httpcore/_exceptions.py", line 14, in map_exceptions</div> <div>raise to_exc(exc) from exc</div> <div>httpcore.RemoteProtocolError: peer closed connection without sending complete message body (incomplete chunked read)</div> <div>The above exception was the direct cause of the following exception:</div> <div>Traceback (most recent call last):</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/chainlit/utils.py", line 39, in wrapper</div> <div>return await user_function(**params_values)</div> <div>File ~/Users/vince/Downloads/myworkspace/lm/lm/chainlit_test/profile/app.py", line 92, in on_message</div> <div>async for chunk in runnable.astream()</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/langchain/schema/runnable/base.py", line 1802, in astream</div> <div>async for chunk in self.astransform(input=alter).config(**kwargs):</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/langchain/schema/runnable/base.py", line 1788, in atransform</div> <div>async for chunk in self._astransform_stream_with_config()</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/langchain/schema/runnable/base.py", line 1158, in _astransform_stream_with_config</div> <div>async for chunk in iterator:</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/langchain/schema/runnable/base.py", line 1761, in _astransform</div> <div>async for output in final_pipeline:</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/langchain/schema/output_parser.py", line 343, in atransform</div> <div>async for chunk in self._astransform_stream_with_config()</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/langchain/schema/runnable/base.py", line 1158, in _astransform_stream_with_config</div> <div>async for chunk in iterator:</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/langchain/schema/output_parser.py", line 321, in _astransform</div> <div>async for chunk in input:</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/langchain/utils/aiter.py", line 97, in tee_peer</div> <div>item = await iterator.__anext__()</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/langchain/schema/runnable/base.py", line 683, in atransform</div> <div>async for output in self.astream(final.config(**kwargs):</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/langchain/chat_models/base.py", line 273, in astream</div> <div>raise e</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/langchain/chat_models/base.py", line 262, in astream</div> <div>async for chunk in self._astream()</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/langchain/chat_models/openai.py", line 469, in _astream</div> <div>async for chunk in await acompletion_with_retry()</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/openai/_streaming.py", line 94, in _alter__</div> <div>async for item in self._iterator:</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/openai/_streaming.py", line 123, in _stream__</div> <div>async for sse in iterator:</div> <div>File ~/Users/vince/miniconda3/envs/python310env/lib/python3.10/site-packages/openai/_streaming.py", line 98, in _iter_events</div> <div>async for sse in self._decoder.iter(self.response.iter_lines()):</div>	closed	2023-11-23T16:39:31Z	2023-11-23T16:56:29Z	[]	https://github.com/openai/openai-python/issues/873	0.28	TRUE
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<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>When I install via 'pip install openai', I encounter 'can't find Rust compiler'. Since rust does not support the android host temporarily, is there an alternative solution?</div> <div>"" bash</div> <div>(ENV) msmnile_gvmq:/data/local/tmp \$ pip install openai</div> <div>Collecting openai</div> <div>Using cached openai-1.55.0-py3-none-any.whl.metadata (24 kB)</div> <div>Requirement already satisfied: anyio<5,>=3.5.0 in ./ENV/lib/python3.12/site-packages (from openai) (4.6.2.post1)</div> <div>Collecting distro<2,>=1.7.0 (from openai)</div> <div>Using cached distro-1.9.0-py3-none-any.whl.metadata (6.8 kB)</div> <div>Requirement already satisfied: httpx<1,>=0.23.0 in ./ENV/lib/python3.12/site-packages (from openai) (0.27.2)</div> <div>Collecting jiter<1,>=0.4.0 (from openai)</div> <div>Using cached jiter-0.7.1.tar.gz (162 kB)</div> <div>Installing build dependencies ... error</div> <div>error: subprocess-exited-with-error</div> <div><div>× pip subprocess to install build dependencies did not run successfully.</div><div> exit code: 1</div><div>↳ [50 lines of output]</div></div> <div>Collecting maturin<2,>=1</div> <div>Using cached maturin-1.7.4.tar.gz (191 kB)</div> <div>Installing build dependencies: started</div> <div>Installing build dependencies: finished with status 'done'</div> <div>Getting requirements to build wheel: started</div> <div>Getting requirements to build wheel: finished with status 'done'</div> <div>Preparing metadata (pyproject.toml): started</div> <div>Preparing metadata (pyproject.toml): finished with status 'done'</div> <div>Building wheels for collected packages: maturin</div> <div>Building wheel for maturin (pyproject.toml): started</div> <div>Building wheel for maturin (pyproject.toml): finished with status 'error'</div> <div>error: subprocess-exited-with-error</div> <div><div>× Building wheel for maturin (pyproject.toml) did not run successfully.</div><div> exit code: 1</div><div>↳ [28 lines of output]</div></div> <div>running bdist_wheel</div> <div>running build</div> <div>running build_py</div> <div>creating build/lib.linux-armv8l-cpython-312/maturin</div> <div>copying maturin/___init___py -> build/lib.linux-armv8l-cpython-312/maturin</div> <div>copying maturin/___main___py -> build/lib.linux-armv8l-cpython-312/maturin</div> <div>running egg_info</div> <div>writing maturin.egg-info/PKG-INFO</div> <div>writing dependency_links to maturin.egg-info/dependency_links.txt</div> <div>writing requirements to maturin.egg-info/requirements.txt</div> <div>writing top-level names to maturin.egg-info/top_level.txt</div> <div>reading manifest file 'maturin.egg-info/SOURCES.txt'</div> <div>reading manifest template 'MANIFEST.in'</div> <div>warning: no files found matching "json" under directory 'src/python_interpreter'</div> <div>writing manifest file 'maturin.egg-info/SOURCES.txt'</div> <div>running build_ext</div> <div>running build_rust</div> <div>""error: can't find Rust compiler""</div> <div>If you are using an outdated pip version, it is possible a prebuilt wheel is available for this package but pip is not able to install from it. Installing from the wheel would avoid the need for a Rust compiler.</div> <div>To update pip, run:</div> <div>pip install --upgrade pip</div> <div>and then retry package installation.</div> <div>If you did intend to build this package from source, try installing a Rust compiler from your system package manager and ensure it is on the PATH during installation. Alternatively, rustup (available at https://rustup.rs) i</div> <div>[end of output]</div> <div>note: This error originates from a subprocess, and is likely not a problem with pip.</div> <div>ERROR: Failed building wheel for maturin</div> <div>Failed to build maturin</div> <div>ERROR: ERROR: Failed to build installable wheels for some pyproject.toml based projects (maturin)</div> <div>[end of output]</div> <div>note: This error originates from a subprocess, and is likely not a problem with pip.</div> <div>error: subprocess-exited-with-error</div> <div><div>× pip subprocess to install build dependencies did not run successfully.</div><div> exit code: 1</div><div>↳ See above for output.</div></div> <div>note: This error originates from a subprocess, and is likely not a problem with pip.</div> <div>...</div> <div>### Additional context</div> <div>_No response_</div>	closed	2024-11-22T03:32:23Z	2024-11-22T12:27:49Z	0	https://github.com/openai/openai-python/issues/1884	8.92	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Referring to [this issue](https://github.com/langchain-ai/langchain/issues/27365)</div> <div>When the API key is accidentally set with invalid characters, an error occurs within the HTTP client when openai library attempts to set headers.</div> <div>While eventually one might deduce the problem from the stack trace, having some sort of upstream "check" and more informative error about the API key would seem to help users understand the error. This caused us to spend a lot of time debugging.</div> <div>### To Reproduce</div> <div>1. Set the API key to a value with non-ASCII characters</div> <div>2. Execute a chat completion with the client</div> <div>3. Receive encoding error 'UnicodeEncodeError: 'ascii' codec can't encode characters in position 7-34: ordinal not in range(128)'</div> <div>### Code snippets</div> <div><pre>"Python from openai import OpenAI ##### ### CONFIGURATION ### ##### configs = dict(api_key = 'апроектпроектпроектпроект',) client = OpenAI(configs) ##### ##### RUN TEST ##### ##### message = 'Hello!' completion = client.chat.completions.create(model='gpt-4-turbo-preview', messages=[{ 'role': 'user', 'content': message }]) print(completion.choices[0].message.content) "</pre></div> <div>### OS</div> <div>any</div> <div>### Python version</div> <div>3.11</div> <div>### Library version</div> <div>openai v1.44.0</div>	closed	2024-10-16T01:23:57Z	2024-11-22T12:22:47Z	["bug"]	https://github.com/openai/openai-python/issues/1793	898.98	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I am getting this Error:</div> <div>...</div> <div>File "/Users/konnoryoung/Documents/projects/contract-ai-poc/errors/lib/python3.9/site-packages/openai/lib/streaming/_assistants.py", line 943, in accumulate_event</div> <div>block = current_message_snapshot.content[content_delta.index]</div> <div>IndexError: list index out of range</div> <div>...</div> <div>Which comes from the try/except block in the "accumulate_event" function:</div> <div>...</div> <div>try:</div> <div>block = current_message_snapshot.content[content_delta.index]</div> <div>except IndexError:</div> <div>current_message_snapshot.content.insert(</div> <div>content_delta.index,</div> <div>cast(</div> <div>MessageContent,</div> <div>construct_type(</div> <div># mypy doesn't allow Content for some reason</div> <div>type=_cast(Any, MessageContent),</div> <div>value=model_dump(content_delta, exclude_unset=True, warnings=False),</div> <div>),</div> <div>),</div> <div>)</div> <div>new_content.append(content_delta)</div> <div>...</div> <div>That wouldn't stop my code from running except that it raises another exception:</div> <div>...</div> <div>File "/Users/konnoryoung/Documents/projects/contract-ai-poc/errors/lib/python3.9/site-packages/openai/_models.py", line 313, in model_dump</div> <div>raise ValueError("warnings is only supported in Pydantic v2")</div> <div>ValueError: warnings is only supported in Pydantic v2</div> <div>...</div> <div>Which comes from the if statement:</div> <div>...</div> <div>if warnings != True:</div> <div>raise ValueError("warnings is only supported in Pydantic v2")</div> <div>...</div> <div>In the "if not PYDANTIC_V2" version of the "model_dump" method of the "BaseModel" class in the _model.py file.</div> <div>### To Reproduce</div> <div>1- Pydantic < 2 (I have v1.9.0)</div>	closed	2024-11-21T18:18:32Z	2024-11-22T11:24:23Z	[bug]	https://github.com/openai/openai-python/issues/1882	17.1	TRUE
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<pre>### Confirm this is a feature request for the Python library and not the underlying OpenAI API. - [X] This is a feature request for the Python library ### Describe the feature or improvement you're requesting We use [Rye](https://rye.astral.sh/) to manage dependencies because it will automatically provision a Python environment with the expected Python version. To set it up, run: ```sh \$./scripts/bootstrap ... Or [install Rye manually](https://rye.astral.sh/guide/installation/) and run: ```sh \$ rye sync --all-features ... You can then run scripts using `rye run python script.py` or by activating the virtual environment: ```sh \$ rye shell # or manually activate - https://docs.python.org/3/library/venv.html#how-venvs-work \$ source .venv/bin/activate # now you can omit the `rye run` prefix \$ python script.py ... ### Without Rye Alternatively if you don't want to install `Rye`, you can stick with the standard `pip` setup by ensuring you have the Python version specified in `.python-version`, create a virtual environment however you desire and then install ```sh \$ pip install -r requirements-dev.lock ... ## Modifying/Adding code Most of the SDK is generated code. Modifications to code will be persisted between generations, but may result in merge conflicts between manual patches and changes from the generator. The generator will never modify the contents of the `src/openai/lib/` and `examples/` directories. ## Adding and running examples All files in the `examples/` directory are not modified by the generator and can be freely edited or added to. ```py # add an example to examples/<your-example>.py #!/usr/bin/env -S rye run python ```sh \$ chmod +x examples/<your-example>.py # run the example against your api \$./examples/<your-example>.py ... ## Using the repository from source If you'd like to use the repository from source, you can either install from git or link to a cloned repository: To install via git: ```sh \$ pip install git+ssh://git@github.com:openai/openai-python.git ... Alternatively, you can build from source and install the wheel file: Building this package will create two files in the `dist/` directory, a `.tar.gz` containing the source files and a `.whl` that can be used to install the package efficiently. To create a distributable version of the library, all you have to do is run this command: ```sh \$ rye build # or \$ python -m build ... Then to install: ```sh \$ pip install ./path-to-wheel-file.whl ... ## Running tests Most tests require you to [set up a mock server](https://github.com/stoplightio/prism) against the OpenAPI spec to run the tests. ```sh # you will need npm installed \$ npx prism mock path/to/your/openapi.yml ... ```sh \$./scripts/test ... ## Linting and formatting This repository uses [ruff](https://github.com/astral-sh/ruff) and [black](https://github.com/psf/black) to format the code in the repository. To lint: ```sh \$./scripts/lint ... </pre>	closed	2024-11-22T01:56:07Z	2024-11-22T07:50:36Z	[]	https://github.com/openai/openai-python/issues/1863	5.91	FALSE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Description</div> <div>I'm encountering a ModuleNotFoundError when attempting to import the openai Python library. The error indicates that the jiter/jiter module is missing, preventing the import from succeeding.</div> <div>Error Message</div> <div>plaintext</div> <div>Copy code</div> <div>ModuleNotFoundError: No module named 'jiter.jiter'</div> <div>### To Reproduce</div> <div>Steps to Reproduce</div> <div>Set Up Virtual Environment:</div> <div>bash</div> <div>Copy code</div> <div>python -m venv myenv_py311</div> <div>myenv_py311\Scripts\activate # On Windows</div> <div>Install openai:</div> <div>bash</div> <div>Copy code</div> <div>pip install openai==1.54.3</div> <div>Also tried openai==1.53.0 with the same result.</div> <div>Install jiter from GitHub:</div> <div>bash</div> <div>Copy code</div> <div>pip install git+https://github.com/openai/jiter.git</div> <div>Attempt to Import openai:</div> <div>python</div> <div>Copy code</div> <div>import openai</div> <div>Result: Raises ModuleNotFoundError: No module named 'jiter.jiter'</div> <div>Additional Steps Taken:</div> <div>Uninstalled External jiter:</div> <div>bash</div> <div>Copy code</div> <div>pip uninstall jiter</div> <div>Reinstalled openai:</div> <div>bash</div> <div>Copy code</div> <div>pip uninstall openai</div> <div>pip install openai</div> <div>Verified Package Structure:</div> <div>Checked the jiter package directory; jiter.py is present after installing from GitHub.</div> <div>Created a Fresh Virtual Environment:</div> <div>Issue persists even in a new environment.</div> <div>### Code snippets</div> <div>"Python</div> <div>(myenv) D:\Resume Project>python -c "import openai"</div> <div>Traceback (most recent call last):</div> <div>File "<string>", line 1, in <module></div> <div>import openai</div> <div>File "D:\Resume Project\myenv\Lib\site-packages\openai_init_.py", line 11, in <module></div> <div>from ._client import Client, OpenAI, Stream, Timeout, Transport, AsyncClient, AsyncOpenAI, AsyncStream, RequestOptions</div> <div>File "D:\Resume Project\myenv\Lib\site-packages\openai_client.py", line 11, in <module></div> <div>from . import resources, _exceptions</div> <div>File "D:\Resume Project\myenv\Lib\site-packages\openai\resources_init_.py", line 3, in <module></div> <div>from .beta import (</div> <div>...<6 lines>...</div> <div>)</div> <div>File "D:\Resume Project\myenv\Lib\site-packages\openai\resources\beta_init_.py", line 3, in <module></div> <div>from .beta import (</div> <div>...<6 lines>...</div> <div>)</div> <div>File "D:\Resume Project\myenv\Lib\site-packages\openai\resources\beta\betaa.py", line 14, in <module></div> <div>from .chat.chat import Chat, AsyncChat</div> <div>File "D:\Resume Project\myenv\Lib\site-packages\openai\resources\beta\chat_init_.py", line 3, in <module></div> <div>from .chat import Chat, AsyncChat</div> <div>File "D:\Resume Project\myenv\Lib\site-packages\openai\resources\beta\chat\chat.py", line 6, in <module></div> <div>from .completions import Completions, AsyncCompletions</div> <div>File "D:\Resume Project\myenv\Lib\site-packages\openai\resources\beta\chat\completions.py", line 27, in <module></div> <div>from ...lib.streaming.chat import ChatCompletionStreamManager, AsyncChatCompletionStreamManager</div> <div>File "D:\Resume Project\myenv\Lib\site-packages\openai\lib\streaming\chat_init_.py", line 21, in <module></div> <div>from ._completions import (</div> <div>...<4 lines>...</div> <div>)</div> <div>File "D:\Resume Project\myenv\Lib\site-packages\openai\lib\streaming\chat_completions.py", line 8, in <module></div> <div>from jiter import from_json</div> <div>File "D:\Resume Project\myenv\Lib\site-packages\jiter_init_.py", line 1, in <module></div> <div>from .jiter import *</div> <div>ModuleNotFoundError: No module named 'jiter.jiter'</div> <div>...</div> <div>### OS</div> <div>Windows 11</div> <div>### Python version</div> <div>Python 3.13</div> <div>### Library version</div> <div>both OpenAI 1.54.3 AND 1.53.0</div>	closed	2024-11-12T12:08:03Z	2024-11-12T13:27:18Z	[question]	https://github.com/openai/openai-python/issues/1864	1.32	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When I try to fetch a limited number of messages from a thread, I receive all the messages instead.</div> <div>### To Reproduce</div> <div>1. Fetch a thread</div> <div>2. Retrieve the messages of the thread with limit parameter</div> <div>3. Iterate over retrieved message objects</div> <div>### Code snippets</div> <div><pre>"""Python import openai import os client = openai.Client(api_key=os.getenv("OPENAI_API_KEY")) thread = client.beta.threads.retrieve(thread_id="<thread_id>") messages = client.beta.threads.messages.list(thread_id=thread_id, limit=3) for i,message in enumerate(messages): print(message.role) ... print(message.created_at) """</pre>OS Ubuntu 22.04 ### Python version Python v3.10.12 ### Library version openai v1.54.3</div>	closed	2024-11-12T09:41:43Z	2024-11-12T09:55:49Z	[]	https://github.com/openai/openai-python/issues/1863	0.23	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Hi there,</div> <div>I noticed a small typo in the example code provided in the README file. The code snippet uses "asyncio.run(main())" but is missing the import statement for "asyncio". This could cause confusion for users running the example.</div> <div>### To Reproduce</div> <div>Here's the updated code with the necessary import:</div> <div><pre>"""python from openai import AsyncOpenAI import asyncio # Add this import client = AsyncOpenAI() async def main(): stream = await client.chat.completions.create(model="gpt-4", messages=[{"role": "user", "content": "Say this is a test"}], stream=True,) async for chunk in stream: print(chunk.choices[0].delta.content or "", end="") """</pre></div>	closed	2024-10-26T18:39:56Z	2024-11-11T10:18:00Z	['bug']	https://github.com/openai/openai-python/issues/1825	375.63	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When debug logging is enabled, 'FinalRequestOptions' is entirely dumped because of the following code:</div> <div>https://github.com/openai/openai-python/blob/3d81ed42aba852b547029095a7eb269ad4e1e957/src/openai/_base_client.py#L436-L437</div> <div>This includes the 'api-key' header that would be great to avoid logging</div> <div>### To Reproduce</div> <div>1. Enable debug logging</div> <div>2. Get a AsyncAzureOpenAI client and execute any kind of request against the service</div> <div>3. See the api-key getting logged as part of the headers</div> <div>### Code snippets</div> <div>...No response...</div> <div>### OS</div> <div>WSL</div> <div>### Python version</div> <div>Python v3.9.18</div> <div>### Library version</div> <div>openai v1.7.2</div>	closed	2024-01-17T12:58:06Z	2024-11-06T21:35:08Z	['bug']	https://github.com/openai/openai-python/issues/1082	7064.62	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Due to dependency conflicts, the latest versions of the library fail to install on Python 3.7.</div> <div>### To Reproduce</div> <div>1. Using Python 3.7, attempt to install the 'openai' package:</div> <div><pre>""" shell \$ py -3.7-32 -m pip install openai """</pre></div> <div>This fails due to 'jiter' and 'typing_extensions'.</div> <div>Please either drop support for 3.7 officially (3.8 works) or loosen the dependency constraints.</div> <div>### Code snippets</div> <div>...No response...</div> <div>### OS</div> <div>Windows 11 26100.1882</div>	closed	2024-10-09T06:14:59Z	2024-11-05T02:40:12Z	['bug']	https://github.com/openai/openai-python/issues/1784	644.42	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I am encountering a recurring error when trying to access openai.Completion. The error message suggests that this is no longer supported in versions of the OpenAI Python library greater than 1.0.0. Despite following the official documentation, I am unable to resolve the issue.</div> <div>Downgrading Python from 3.12 to 3.10, and even 3.9</div> <div>Adjusting API key access methods (environment variables, hardcoding, etc.)</div> <div>Attempting multiple different virtual environments</div> <div>Following the migration instructions from the OpenAI repository and discussions, such as using openai migrate.</div> <div>No matter what I try, I keep encountering the following error:</div> <div>vbnet</div> <div>Copy code</div> <div>You tried to access openai.Completion, but this is no longer supported in openai>=1.0.0 - see the README at https://github.com/openai/openai-python for the API.</div> <div>You can run 'openai migrate' to automatically upgrade your codebase to use the 1.0.0 interface.</div> <div>Alternatively, you can pin your installation to the old version, e.g. 'pip install openai==0.28'</div> <div>Despite using the suggested approach to pin the version (pip install openai==0.28), the issue remains unresolved. Additionally, following the migration guide (https://github.com/openai/openai-python/discussions/742) didn't work.</div> <div>### To Reproduce</div> <div>Steps to reproduce the behavior:</div> <div>1. Set up a Python virtual environment with Python 3.10.</div> <div>2. Install openai using pip install openai==0.27.0 or any version before 1.0.0.</div> <div>3. Attempt to use openai.Completion.create() in any script.</div> <div>4. The above error consistently occurs.</div> <div>### Code snippets</div> <div>Python</div> <div>Code snippets</div> <div>Here's the code I used to trigger the error:</div> <div>python</div> <div>Copy code</div> <div>import openai</div> <div>openai.api_key = 'sk-xxxxxx'</div> <div>response = openai.Completion.create(engine="davinci", prompt="Tell me a joke.", max_tokens=50) print(response.choices[0].text)</div> <div>Error output:</div> <div>vbnet</div> <div>Copy code</div> <div>You tried to access openai.Completion, but this is no longer supported in openai>=1.0.0 - see the README at https://github.com/openai/openai-python for the API.</div> <div>You can run 'openai migrate' to automatically upgrade your codebase to use the 1.0.0 interface.</div> <div>Alternatively, you can pin your installation to the old version, e.g. 'pip install openai==0.28'</div> <div>What I Tried:</div> <div>Downgrading the Python version from 3.12 to 3.10.</div> <div>Using different versions of the OpenAI library (0.27.0, 0.28.0, and 0.29.0).</div> <div>Setting API keys via environment variables and directly in the code.</div> <div>Trying the migration tool (openai migrate) but to no avail.</div> <div>Ensuring all dependencies (like google-api-python-client and pdfplumber) are up to date and properly installed.</div> <div>...</div> <div>### OS</div> <div>macOS Monterey</div> <div>### Python version</div> <div>Python 3.10.15 (also tried Python 3.12.5)</div> <div>### Library version</div> <div>openai v1.0.1 (Issue also persists with version 0.27.0 and 0.28.0)</div>	closed	2024-10-10T14:08:18Z	2024-10-27T15:48:08Z	[]	https://github.com/openai/openai-python/issues/1788	406.66	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When using the OpenAI Python library (version 1.52.2), I encountered an issue where AnyIO worker threads are not terminating properly after asynchronous requests. This leads to tests hanging and not exiting when using pytest.</div> <div>### To Reproduce</div> <div>1. Use the OpenAI Python library in an asynchronous environment.</div> <div>2. Make an asynchronous API request that triggers the ._request method.</div> <div>3. Run tests using 'pytest'.</div> <div>4. Observe that after the tests complete, the process hangs and does not exit due to lingering AnyIO worker threads.</div> <div>### Code snippets</div> <div>The issue arises in the ._request method where asyncio is used:</div> <div># In openai/_openai_client.py</div> <div>Python</div> <div>async def ._request(self, cast_to: Type[ResponseT], options: FinalRequestOptions,</div>	closed	2024-10-27T13:25:31Z	2024-10-27T13:27:16Z	['bug']	https://github.com/openai/openai-python/issues/1826	0.03	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I used AsyncOpenAI Client to execute the tasks that required structed output (model as "gpt-4o-mini"). The first few runs of the same code returned normal results, but without any changes to the code, Suddenly I get a 400</div> <div>### To Reproduce</div> <div>1. Instantiate one AsyncOpenAI:</div> <div><pre>"""python aclient = AsyncOpenAI() ... 2. Define the data model as follows: """python class Term(BaseModel): term: str definition: str class Terms(BaseModel): terms: List[Term] ... 4. Use the following code to make the request: """python reference_text = "Machine learning is a very important subject." system_prompt = "You are an expert in the field of machine learning.Please extract the terms and definitions from the reference text according to the appropriate format." user_prompt = "Given the following reference text:\n\n"] async def aquery(self, reference_text: str): response = await aclient.beta.chat.completions.parse(model="gpt-4o-mini", messages=[{"role": "system", "content": system_prompt}, {"role": "user", "content": user_prompt.format(reference_text)}], temperature=0.1,</pre></div>	closed	2024-10-25T06:22:25Z	2024-10-25T06:53:52Z	[bug]	https://github.com/openai/openai-python/issues/1820	0.52	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Hey, I'm using 'vcrrpy' to cache responses from OpenAI models to run tests easier and faster, but recently I've noticed responses now are in binary for some reason.</div> <div>Here are couple of questions regarding this, was there any big change that caused this change to happen? Whats the reason behind this change and how to convert this binary back into 'JSON' format to continue testing Op</div> <div>Before</div> <div><pre>"""yaml response: body: string: '{"id":"chatcmpl-AJ4U6CKcRZJQ9uWFy7Rz0drsowtGH","object": \'chat.completion\',\'created\':1729108834,\n \'model\':\'gpt-4o-613\',\n \'choices\':[\n {\n \'index\':0,\n \'message\':{\n \'role\': \'assistant\',\n \'content\':\'Hello! How can I assist you today?!\',\n \'refusal\':null,\n },\n \'logprobs\':null,\n \'finish_reason\': \'stop\',\n },\n],\n \'usage\':{\n \'prompt_tokens\':8,\n \'completion_tokens\': 9,\n \'total_tokens\':17,\n \'prompt_tokens_details\':{\n \'cached_tokens\': 0,\n \'completion_tokens_details\':{\n \'reasoning_tokens\': 0,\n },\n },\n \'system_fingerprint\':null\n}"</pre></div> <div>After</div> <div><pre>"""yaml response: body: string: !binary g0QBAMRCneSapuvPd9OsAqPAQcUvU8JTN4Ee1H63clMtkLnPF0mUa+vgQYeWHbN29u6+EFNqN5d CoAGiITBfVuxt6FB9tz6c3bDzN427ycxMNYqjo2UjyJUNKNAAAMR6JkccqW+mGHgDjVw5XJR ZEmI0qpZ2uJqo9wUPhizjRxJUMnY23DariaD8vtsNwEC/s8MFFGEiBCAJazFUDP349iohy4mQM k6TITvCj7CKSLUvgyxXcU6BQqF7nZQEnUJO8QbQoQqYlwA9AVzLpCzVfM9cOHJ+mmISclunCM1 1t6kHPd8yjrTIV7IRm+DvDu1xkmCspw9+eSvBTAT9bgIRU8ymOI/+U8lqKMJNoxDGIXC3LQK5yJ QEFOVGKFPpPz0jM3cGkFGmH1m0Uu6L1mZaWCAqGhc8wExaYLNcOL/F3/dOdyLUp8OTuG+6/9U ySabUJ2qWITWwgAD ... ### To Reproduce Package I'm working on is open-source, so you can clone from here https://github.com/withmartian/adapters Delete current cassette files and then rerun tests New cassette file will have binary in their response body field ### Code snippets """Python # Example: # From https://github.com/withmartian/adapters @pytest.mark.parametrize("model_path", MODEL_PATHS) @pytest.mark.vcr def test_sync(vcr, model_path: str): adapter = AdapterFactory.get_adapter_by_path(model_path) assert adapter is not None adapter_response = adapter.execute_sync(SIMPLE_CONVERSATION_USER_ONLY) cassette_response = get_response_content_from_vcr(vcr, adapter) assert adapter_response.choices[0].message.content == cassette_response ... ### OS macOs ### Python version Python v3.11.10 ### Library version openai v1.52.2</pre></div>	closed	2024-10-24T20:56:04Z	2024-10-25T05:24:51Z	[bug]	https://github.com/openai/openai-python/issues/1819	8.48	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>May you please share a documentation regarding the correct usage of logprobs parameter in Chat Completion API as well as support for the following models.</div> <div>1. gpt-4-0613</div> <div>2. gpt-4-1106-Preview</div> <div>Currently, when using the parameter with the above models the following errors are returned by the Chat Completion API. openai version is 1.7.2</div> <div>gpt-4-06-13</div> <div>BadRequestError: Error code: 400 - {'error': {'message': 'Unrecognized request argument supplied: logprobs', 'type': 'invalid_request_error', 'param': None, 'code': None}}</div> <div>gpt-4-1106</div> <div>BadRequestError: Error code: 400 - {'error': {'message': 'This model does not support the 'logprobs' parameter.', 'type': 'invalid_request_error', 'param': 'logprobs', 'code': None}}</div> <div>### To Reproduce</div> <div>Please see code snippet below.</div> <div>### Code snippets</div> <div><pre>"Python from openai import AzureOpenAI client = AzureOpenAI(azure_endpoint = 'API_ENDPOINT', api_key='API_KEY', api_version='2023-05-15', azure_deployment = 'gpt-4-1106') response = client.chat.completions.create(...)</pre></div>	closed	2024-01-17T01:19:40Z	2024-03-03T01:08:57Z	[bug]	https://github.com/openai/openai-python/issues/1080	1103.82	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>The new client.beta.chat.completions.parse() does not yet support streaming.</div> <div>I want to do something like:</div> <div><pre>"python response = client.beta.chat.completions.parse(model=MODEL_NAME, messages=[{"role": "system", "content": prompt}, {"role": "user", "content": content},], temperature=0, top_p=0.4,</pre></div>	closed	2024-08-26T12:35:34Z	2024-09-03T18:04:49Z	[question]	https://github.com/openai/openai-python/issues/1676	197.49	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>From the API I had constructed a number of calls to the Wizards I had created. However, as of today, when I run the following command:</div> <div>'client.beta.threads.messages.create(thread_id=<u>thread_id</u>, role="user", content=user_message)</div> <div>and</div> <div>'client.beta.threads.runs.create(thread_id=<u>thread_id</u>, assistant_id=assistant_id)</div> <div>Upon examination of the library during debugging, a significant loop was identified. However, due to my limited understanding of the library, I am unable to discern its nature.</div> <div>The prolonged time required to create a message and a Run, coupled with the status of 'expired' assigned to the Run upon reaching the execution point of a calling function, has resulted in the unavailability of the implement</div> <div>Thanks a lot for the hard work maintaining this code!</div> <div>### To Reproduce</div> <div>```python</div> <div>#Create any thread</div> <div>thread = client.beta.threads.create()</div> <div>client.beta.threads.messages.create(thread_id=<u>thread_id</u>, role="user", content=user_message) # Here the code takes more than 1 minute</div> <div>client.beta.threads.runs.create(thread_id=<u>thread_id</u>, assistant_id=assistant_id) # Here the code take more than 9 minutes</div> <div>...</div> <div>### Code snippets</div> <div>```Python</div> <div>def get_response(client, thread):</div> <div> return client.beta.threads.messages.list(thread_id=<u>thread_id</u>, order="asc")</div> <div></div> <div>def process(client, assistant_id, question):</div> <div> time1 = time.time()</div> <div> print("init")</div> <div> thread, run = create_thread_and_run(client, assistant_id, question)</div> <div> print(f"Thread and run created in (time.time() - time1) seconds")</div> <div> run = wait_on_run(client, run, thread)</div> <div> if (</div> <div> run.status == "requires_action"</div> <div> and run.required_action.submit_tool_outputs.tool_calls[0].function.name == "GetTopHeadlinesNews"</div> <div>):</div> <div> parameters = json.loads(run.required_action.submit_tool_outputs.tool_calls[0].function.arguments)</div> <div> response = GetTopHeadlinesNews(parameters)</div> <div> tool_outputs = [</div> <div> {</div> <div> "tool_call_id": run.required_action.submit_tool_outputs.tool_calls[0].id,</div> <div> "output": json.dumps(response),</div> <div> }</div> <div>]</div> <div> timeStart = time.time()</div> <div> run = client.beta.threads.runs.submit_tool_outputs(</div> <div> thread_id=<u>thread_id</u>,</div> <div> run_id=<u>run_id</u>,</div> <div> tool_outputs=tool_outputs,</div> <div>)</div> <div> print(f"Time taken to submit tool outputs: (time.time()-timeStart)")</div> <div> run = wait_on_run(run, thread)</div> <div> return get_response(thread)</div> <div></div> <div># Function calling</div> <div>def GetTopHeadlinesNews(arguments):</div> <div> url = "https://newsapi.org/v2/top-headlines"</div> <div> parameters = arguments</div> <div> response = requests.get(url, params=parameters, headers={"X-API-Key": api_key_news})</div> <div> data = response.json()</div> <div> return data</div> <div></div> <div># Waiting in a loop</div> <div>def wait_on_run(client, run, thread):</div> <div> timeStart = time.time()</div> <div> print("Waiting for run to complete")</div> <div> while run.status == "queued" or run.status == "in_progress":</div> <div> run = client.beta.threads.runs.retrieve(</div> <div> thread_id=<u>thread_id</u>,</div> <div> run_id=<u>run_id</u>,</div> <div>)</div> <div> print(f"Time taken to wait on run: (time.time()-timeStart)")</div> <div> print(f"Run status: {run.status}")</div> <div> return run</div> <div></div> <div>def create_thread_and_run(client, assistant_id, user_input):</div> <div> timeStart = time.time()</div> <div> thread = client.beta.threads.create()</div> <div> print(f"Time taken to create thread: (time.time()-timeStart)")</div> <div> run = submit_message(client, assistant_id, thread, user_input)</div> <div> return thread, run</div> <div></div> <div>def submit_message(client, assistant_id, thread, user_message):</div> <div> timeStart = time.time()</div> <div> print("Submitting message...")</div> <div> client.beta.threads.messages.create(thread_id=<u>thread_id</u>, role="user", content=user_message)</div> <div> print(f"Time taken to submit message: (time.time()-timeStart)")</div> <div> print("Creating run...")</div> <div> return client.beta.threads.runs.create(</div> <div> thread_id=<u>thread_id</u>,</div> <div> assistant_id=assistant_id,</div> <div>)</div> <div> ...)</div> <div></div> <div>### OS</div> <div>Windows</div> <div></div> <div>### Python version</div> <div>Python v3.12.7</div> <div></div> <div>### Library version</div> <div>openai v1.52.0</div>	closed	2024-10-22T16:13:49Z	2024-10-22T16:35:52Z	[API-feedback]	https://github.com/openai/openai-python/issues/1809	0.37	TRUE
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<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>OpenAI recently introduced a new feature for generating audio from audio, and according to their documentation, you can use the new feature in Python by adding a parameter called modalities. However, when I try to use th</div> <div>TypeError: Completions.create() got an unexpected keyword argument 'modalities'</div> <div>It seems that the modalities parameter might not be recognized or properly implemented in the version I'm using. Could you please assist in resolving this issue and confirm if there are additional steps or updates required to</div> <div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Hi, please refer to https://github.com/openai/openai-python/pull/1803 for details.</div> <div>### To Reproduce</div> <div>(see that PR)</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>unrelated</div> <div>### Python version</div> <div>unrelated</div> <div>### Library version</div> <div>latest</div>	closed	2024-10-21T15:56:09Z	2024-10-21T17:17:38Z	[]	https://github.com/openai/openai-python/issues/1808	1.36	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>We use multiprocessing to handle the calls. It was working with client.chat.completions.create. Currently, we are trying client.beta.chat.completions.parse with response_format, i got error:</div> <div>Traceback (most recent call last):</div> <div>File "/anaconda/lib/python3.10/multiprocessing/queues.py", line 244, in _feed</div> <div>obj = _ForkingPickler.dumps(obj)</div> <div>File "/anaconda/lib/python3.10/multiprocessing/reduction.py", line 51, in dumps</div> <div>cls(buf, protocol).dump(obj)</div> <div>_pickle.PicklingError: Can't pickle <class 'openai.types.chat.parsed_chat_completion.ParsedChatCompletion[CalendarEvent]>: attribute lookup ParsedChatCompletion[CalendarEvent] on openai.types.chat.parsed_chat_con</div> <div>anyone can help ?</div> <div>Thanks</div> <div>### To Reproduce</div> <div>...</div> <div>from pydantic import BaseModel</div> <div>from _ import get_token_provider</div> <div>import openai</div> <div>import asyncio</div> <div>import pickle</div> <div>class CalendarEvent(BaseModel):</div> <div>name: str</div> <div>date: str</div> <div>participants: list[str]</div> <div>def original_test():</div> <div>MODEL = "gpt-4o-2024-08-06"</div> <div>ENDPOINT = "gpt-4o-2024-08-06-endpoint"</div> <div>token_provider = get_token_provider()</div>	closed	2024-10-20T03:08:11Z	2024-10-21T07:12:48Z	["bug"]	https://github.com/openai/openai-python/issues/1804	28.08	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>I like the new SDK helper to parse the model's output:</div> <div>```python</div> <div>from pydantic import BaseModel</div> <div>from openai import OpenAI</div> <div>client = OpenAI()</div> <div>class ResearchPaperExtraction(BaseModel):</div> <div>title: str</div> <div>authors: list[str]</div> <div>abstract: str</div> <div>keywords: list[str] # How do I add a description for this or any of the parameters?</div> <div># How does the model know exactly how to use this? will it infer on its own or we specify this in the system message?</div> <div>completion = client.beta.chat.completions.parse(</div> <div>model="gpt-4o-2024-08-06",</div> <div>messages=[</div> <div>{</div> <div>"role": "system", "content": "You are an expert at structured data extraction. You will be given unstructured text from a research paper and should convert it into the given structure.",</div> <div>"role": "user", "content": "..."</div> <div>},</div> <div>response_format=ResearchPaperExtraction,</div> <div>)</div> <div>research_paper = completion.choices[0].message.parsed</div> <div>...</div> <div>But how do I get the granularity of using manual schema with the SDK objects?</div> <div>Mainly adding detailed description for the parameters</div>	closed	2024-10-17T06:51:03Z	2024-10-17T12:24:53Z	[]	https://github.com/openai/openai-python/issues/1794	5.56	FALSE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>-----</div> <div>ImportError Traceback (most recent call last)</div> <div>Cell In[38], line 1</div> <div>----> 1 import openai</div> <div> 2 import os</div> <div> 4 opai.api_key = os.getenv("OPENAI_API_KEY")</div> <div>File D:\Anaconda\envs\py38\lib\site-packages\openai_init_.py:8</div> <div> 5 import os as _os</div> <div> 6 from typing_extensions import override</div> <div>----> 8 from . import types</div> <div> 9 from ._types import Nonetype, Transport, ProxiesTypes</div> <div> 10 from ._utils import file_from_path</div> <div>File D:\Anaconda\envs\py38\lib\site-packages\openai\types_init_.py:5</div> <div> 1 # File generated from our OpenAPI spec by Stainless.</div> <div> 3 from __future__ import annotations</div> <div>----> 5 from .edit import Edit as Edit</div> <div> 6 from .image import Image as Image</div> <div> 7 from .model import Model as Model</div> <div>File D:\Anaconda\envs\py38\lib\site-packages\openai\types\edit.py:6</div> <div> 3 from typing import List</div> <div> 4 from typing_extensions import Literal</div> <div>----> 6 from ...models import BaseModel</div> <div> 7 from .completion_usage import CompletionUsage</div> <div> 9 __all__ = ["Edit", "Choice"]</div> <div>File D:\Anaconda\envs\py38\lib\site-packages\openai\models.py:20</div> <div> 18 import pydantic</div> <div> 19 import pydantic.generics</div> <div>----> 20 from pydantic.fields import FieldInfo</div> <div> 22 from ._types import (</div> <div> 23 Body,</div> <div> 24 IncEx,</div> <div> (...)</div> <div> 31 HttpRequestFiles,</div> <div> 32)</div> <div> 33 from ._utils import (</div> <div> 34 is_list,</div> <div> 35 is_given,</div> <div> (...)</div> <div>-----</div> <div>### Describe the feature or improvement you're requesting</div> <div>It would be really nice if we could have built-in decorators that abstract away a lot of the unnecessary function-calling boilerplate that causes the code to be more confusing and difficult to use than necessary.</div> <div>I felt like it took much more time to wrap my head around the value and utility of function calls in the recent API update than was necessary in part because of the boilerplate. Additionally, having a bunch of text describing fur</div> <div>So I'd propose that built-in decorators for function calling are at least considered as a future option when granular control over the function call isn't immediately required.</div> <div>### Additional context</div> <div>I think [this project](https://github.com/uniconv/gpt-pydecorator) does a great job of creating the functionality that I'm referring to here.</div>	closed	2023-11-14T05:53:51Z	2023-12-23T23:26:27Z	['bug']	https://github.com/openai/openai-python/issues/816	953.54	TRUE
### Describe the feature or improvement you're requesting	closed	2023-06-16T18:53:36Z	2024-03-03T01:02:49Z	['enhancement']	https://github.com/openai/openai-python/issues/492	6198.15	FALSE

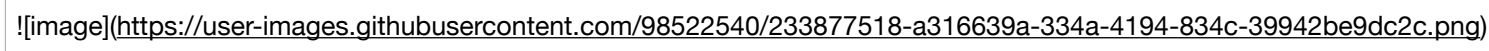
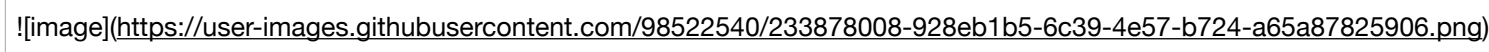
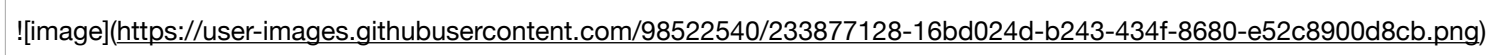
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I was following this article on stream option https://cookbook.openai.com/examples/how_to_stream_completions</div> <div>I am using:</div> <div>"2023-05-15", "gpt-3.5-turbo"</div> <div>code:</div> <div>... response = openai.ChatCompletion.create(model=openai.GPT3_5_TURBO_MODEL, messages=[{'role': 'user', 'content': 'What's 1+1? Answer in one word.'}], temperature=0, stream=True, stream_options={"include_usage": True}, # retrieving token usage for stream response) for chunk in response: print(f'choices: {chunk.choices}\nusage: {chunk.usage}') print("*****") Traceback (most recent call last): File "C:\Users\nandurisa\projects\knowledge-base\Archive\sample.py", line 15, in <module> response = openai.ChatCompletion.create(File "C:\Users\nandurisa\projects\knowledge-base\env\lib\site-packages\openai_utils.py", line 277, in wrapper return func(*args, **kwargs) File "C:\Users\nandurisa\projects\knowledge-base\env\lib\site-packages\openai\resources\chat\completions.py", line 590, in create return self._post(File "C:\Users\nandurisa\projects\knowledge-base\env\lib\site-packages\openai_base_client.py", line 1240, in post return cast(ResponseT, self.request(cast_to, opts, stream=stream, stream_cls=stream_cls)) File "C:\Users\nandurisa\projects\knowledge-base\env\lib\site-packages\openai_base_client.py", line 921, in request return self._request(File "C:\Users\nandurisa\projects\knowledge-base\env\lib\site-packages\openai_base_client.py", line 1020, in _request raise self._make_status_error_from_response(err.response) from None openai.BadRequestError: Error code: 400 - {"error": {"message": "Unrecognized request argument supplied: stream_options", "type": "invalid_request_error", "param": None, "code": None}} ... ### To Reproduce</div> <div>I was following this article on stream option https://cookbook.openai.com/examples/how_to_stream_completions</div> <div>I am using:</div> <div>"2023-05-15", "gpt-3.5-turbo"</div> <div>code:</div> <div>... response = openai.ChatCompletion.create(model=openai.GPT3_5_TURBO_MODEL, messages=[{'role': 'user', 'content': 'What's 1+1? Answer in one word.'}], temperature=0, stream=True, stream_options={"include_usage": True}, # retrieving token usage for stream response) for chunk in response: print(f'choices: {chunk.choices}\nusage: {chunk.usage}') print("*****") Traceback (most recent call last): File "C:\Users\nandurisa\projects\knowledge-base\Archive\sample.py", line 15, in <module> response = openai.ChatCompletion.create(File "C:\Users\nandurisa\projects\knowledge-base\env\lib\site-packages\openai_utils.py", line 277, in wrapper return func(*args, **kwargs) File "C:\Users\nandurisa\projects\knowledge-base\env\lib\site-packages\openai\resources\chat\completions.py", line 590, in create return self._post(File "C:\Users\nandurisa\projects\knowledge-base\env\lib\site-packages\openai_base_client.py", line 1240, in post return cast(ResponseT, self.request(cast_to, opts, stream=stream, stream_cls=stream_cls)) File "C:\Users\nandurisa\projects\knowledge-base\env\lib\site-packages\openai_base_client.py", line 921, in request return self._request(File "C:\Users\nandurisa\projects\knowledge-base\env\lib\site-packages\openai_base_client.py", line 1020, in _request raise self._make_status_error_from_response(err.response) from None openai.BadRequestError: Error code: 400 - {"error": {"message": "Unrecognized request argument supplied: stream_options", "type": "invalid_request_error", "param": None, "code": None}} ... ### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Win</div> <div>### Python version</div> <div>3.10</div> <div>### Library version</div> <div>1.30.1</div>	closed	2024-06-05T17:37:17Z	2024-07-06T20:41:14Z	[bug]	https://github.com/openai/openai-python/issues/1469	747.07	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When sharing 'AsyncOpenAI' across 'async' tests, it's possible to hit 'openai.APIConnectionError: Connection error.'</div> <div>### To Reproduce</div> <div>https://colab.research.google.com/drive/1icWDkN2YpD3mxCewA0-kE7GSSQeM9E8?usp=sharing</div> <div>### Code snippets</div> <div><pre>"Python import pytest from openai import AsyncOpenAI client = AsyncOpenAI() @pytest.mark.asyncio async def test_completion1() -> None: await client.chat.completions.create(model="gpt-4o-mini", messages=[{ "content": { "Here is a question, the correct answer to the question, and a proposed" " answer to the question. Please tell me if the proposed answer is" " correct, given the correct answer. ONLY SAY 'YES' OR 'NO'. No other" " output is permitted.\n\nQuestion: What is 25 * 10? \n\nCorrect" " answer: 250 \n\nProposed answer: 250" }, "role": "user", },],) @pytest.mark.asyncio async def test_completion2() -> None: await client.chat.completions.create(model="gpt-4o-mini", messages=[{ "content": { "Here is a question, the correct answer to the question, and a proposed" " answer to the question. Please tell me if the proposed answer is" " correct, given the correct answer. ONLY SAY 'YES' OR 'NO'. No other" " output is permitted.\n\nQuestion: What is 25 * 10? \n\nCorrect" " answer: 250 \n\nProposed answer: 250" }, "role": "user", },],) ...) ### OS linux ### Python version 3.10.12 ### Library version 1.51.0</pre></div> <div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I am</div> <div>from openai import openai_object</div> <div>It reports the error:</div> <div>ImportError: cannot import name 'openai_object' from 'openai'</div> <div>my openai version is 1.8.0</div> <div>I wonder if there exist a version problem</div> <div>### To Reproduce</div> <div>1.from openai import openai_object</div> <div>2.ImportError: cannot import name 'openai_object' from 'openai'</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Linux</div>	closed	2024-10-06T01:57:11Z	2024-10-09T12:18:44Z	[]	https://github.com/openai/openai-python/issues/1777	82.36	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I am</div> <div>from openai import openai_object</div> <div>It reports the error:</div> <div>ImportError: cannot import name 'openai_object' from 'openai'</div> <div>my openai version is 1.8.0</div> <div>I wonder if there exist a version problem</div> <div>### To Reproduce</div> <div>1.from openai import openai_object</div> <div>2.ImportError: cannot import name 'openai_object' from 'openai'</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Linux</div>	closed	2024-01-22T09:23:19Z	2024-01-24T02:21:06Z	["bug"]	https://github.com/openai/openai-python/issues/1091	40.96	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Actually all the examples of embeddings are empty, could anybody share some example codes?</div> <div>### Additional context</div> <div>_No response_</div>	closed	2024-09-24T03:18:08Z	2024-10-03T14:14:28Z	["documentation"]	https://github.com/openai/openai-python/issues/1738	226.94	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>decode function returns "None" when input is valid, Which leads to a 'None' output for streaming</div> <div></div> <div>### To Reproduce</div> <div>1. set stream as True in client.chat.completions.create</div> <div>2. when waiting for response iterator, 'None' returned instead of Completion Chunks</div> <div>3.</div> <div>### Code snippets</div> <div>```Python</div> <div>Below function always return None when input argument 'line' is not None.</div> <div>def decode(self, line: str) -> ServerSentEvent None:</div> <div> # See: https://html.spec.whatwg.org/multipage/server-sent-events.html#event-stream-interpretation # noqa: E501</div> <div> if not line:</div> <div> if not self._event and not self._data and not self._last_event_id and self._retry is None:</div> <div> return None</div> <div> sse = ServerSentEvent(<div> event=self._event,</div><div> data="\n".join(self._data),</div><div> id=self._last_event_id,</div><div> retry=self._retry,</div><div>)</div><div> # NOTE: as per the SSE spec, do not reset last_event_id.</div><div> self._event = None</div><div> self._data = []</div><div> self._retry = None</div><div> return sse</div><div>if line.startswith(":"): return None</div><div>fieldname, _, value = line.partition(":")</div><div>if value.startswith(" "): value = value[1:]</div><div>if fieldname == "event": self._event = value</div><div>elif fieldname == "data": self._data.append(value)</div><div>elif fieldname == "id":</div><div> if "\0" in value:</div><div> pass</div><div> else:</div><div> self._last_event_id = value</div><div>elif fieldname == "retry":</div><div> try:</div><div> self._retry = int(value)</div><div> except (TypeError, ValueError):</div><div> pass</div><div> else:</div><div> pass # Field is ignored.</div><div>... return None</div><div>### OS</div><div>Linux</div><div>### Python version</div><div>python 3.9</div><div>### Library version</div><div>openai 1.13.2</div></div>	closed	2024-02-21T21:13:17Z	2024-02-22T18:06:03Z	[bug]	https://github.com/openai/openai-python/issues/1174	20.88	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>The return type hint of 'client.audio.transcriptions.create()' is 'Transcription', and this type has a 'text' attribute.</div> <div>However, when the 'response_format' is equal to 'text', 'art', or 'vtt', its return value is str.</div> <div>In this case, calling the text attribute will result in an error.</div> <div>### To Reproduce</div> <div>```py</div> <div>import openai</div> <div>from dotenv import load_dotenv</div> <div>load_dotenv()</div> <div>file_path = "example.wav"</div> <div>client = openai.OpenAI()</div>	closed	2024-08-10T14:59:25Z	2024-09-27T23:04:24Z	[bug]	https://github.com/openai/openai-python/issues/1633	1160.08	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I'm encountering an <code>AttributeError</code> when trying to use the <code>openai.Completions</code> attribute in my Python code. I'm using the latest version of the OpenAI Python library (version 1.47.1).</div> <div>Here is the brief description of code:</div> <div>import openai</div> <div>input = "I love to travel"</div> <div>response = sentiment_analysis(input)</div> <div>print(input, "The sentiment is", response)</div> <div>When I run this code, I get the following error:</div> <div>APIRemovedInV1:</div> <div>You tried to access <code>openai.Completion</code>, but this is no longer supported in <code>openai>= 1.0.0</code> - see the README at https://github.com/openai/openai-python for the API.</div> <div>You can run <code>'openai migrate'</code> to automatically upgrade your codebase to use the 1.0.0 interface.</div> <div>Alternatively, you can pin your installation to the old version, e.g. <code>'pip install openai==0.28'</code></div> <div>A detailed migration guide is available here: https://github.com/openai/openai-python/discussions/742</div> <div>### To Reproduce</div> <div>The code should successfully create a completion using the <code>openai.Completions.create</code> function.</div> <div>Please let me know if there are any known issues or changes related to the <code>openai.Completions</code> attribute in the latest version of the library.</div> <div>I've verified that I'm using the correct API key and that my internet connection is stable. I've also tried reinstalling the OpenAI library to ensure I'm using the latest version.</div> <div>Any suggestions or workarounds would be greatly appreciated.</div> <div>### Code snippets</div> <div>"""Python</div> <div>import openai</div> <div>def sentiment_analysis(text):</div> <div> messages = [{"Role": "system", "content": ""You are trained to analyze and detect the sentiment of the given text.</div> <div> if you are unsure of answer you can say "Not sure" and recommend users to review manually: ""</div> <div> ("Role": "user", "content": ""Analyze the following text and determine if the sentiment is: positive or negative.</div> <div> return answer in single word as either positive or negative: {text}""}]</div> <div>response = openai.Completion.create(</div> <div> engine="text-davinci-003",</div> <div> messages=messages,</div> <div> max_tokens=1,</div> <div> n=1,</div> <div> stop=None,</div> <div> temperature=0)</div> <div>sentiment = response.choices[0].message.content.strip().lower()</div> <div>return sentiment</div> <div>input = "I love to travel"</div> <div>response = sentiment_analysis(input)</div> <div>print(input, "The sentiment is", response)</div> <div>...</div> <div>### OS</div> <div>windows</div> <div>### Python version</div> <div>3.12.6</div> <div>### Library version</div> <div>1.47.1</div>	closed	2024-09-24T10:26:22Z	2024-09-24T10:28:13Z	[question]	https://github.com/openai/openai-python/issues/1739	0.03	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Is it currently possible to get function calling with an array of inputs for an argument and a restriction via enums:</div> <div>something like:</div> <div>{</div> <div> 'parameters': {'type': 'object',</div> <div> 'properties': {'lab_values': {'type': 'array',</div> <div> 'enum': ['Asparate Aminotransferase (AST)',</div> <div> 'Barbiturate Screen',</div> <div> 'Benzodiazepine Screen',</div> <div>]},</div> <div> 'required': ['lab_values'],</div> <div> },</div> <div> 'required': ['lab_values'],</div> <div>}</div> <div>### Describe the feature or improvement you're requesting</div> <div>Might not be a critical request, but we have several users using our service (which uses openai api) and we'd like to be able to be able to do further cost analysis on their usage, so we want to calculate the query cost for each</div> <div>I know I can use the tokens count and multiply by the price in the pricing page, but this pricing has changed in the past and likely will change in the future so it would be awesome not to have this hardcoded on our side and i</div> <div>I think the simplest approach would be to have this returned directly in the <code>OpenAIObject</code> returned from <code>Completion/ChatCompletion</code>, etc calls.</div>	closed	2024-09-04T13:39:48Z	2024-09-24T09:32:54Z	[]	https://github.com/openai/openai-python/issues/1685	475.88	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>With the o-1 release, 'max_tokens' was deprecated in favor of 'max_completion_tokens', and while that argument works with the OpenAI client, it doesn't seem to be working with the AzureOpenAI client. I see the following error</div> <div>...</div> <div>BadRequestError: Error code: 400 - {'error': {'message': 'Unrecognized request argument supplied: max_completion_tokens', 'type': 'invalid_request_error', 'param': None, 'code': None}}</div> <div>...</div> <div>### To Reproduce</div> <div>"""Python</div> <div>import os</div> <div>from openai import AzureOpenAI</div> <div>client = AzureOpenAI(</div> <div> azure_endpoint = os.getenv("AZURE_OPENAI_ENDPOINT"),</div> <div> api_key=os.getenv("AZURE_OPENAI_API_KEY"),</div> <div> api_version="2024-08-01-preview"</div> <div>)</div> <div>m = {'role': 'user', 'content': 'Hello!'}</div> <div>client.chat.completions.create(messages=[m], model='gpt-4o', max_completion_tokens=100)</div> <div>...</div>	closed	2023-04-04T12:56:48Z	2023-09-07T15:43:45Z	[API-feedback]	https://github.com/openai/openai-python/issues/376	3746.78	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>With the o-1 release, 'max_tokens' was deprecated in favor of 'max_completion_tokens', and while that argument works with the OpenAI client, it doesn't seem to be working with the AzureOpenAI client. I see the following error</div> <div>...</div> <div>BadRequestError: Error code: 400 - {'error': {'message': 'Unrecognized request argument supplied: max_completion_tokens', 'type': 'invalid_request_error', 'param': None, 'code': None}}</div> <div>...</div> <div>### To Reproduce</div> <div>"""Python</div> <div>import os</div> <div>from openai import AzureOpenAI</div> <div>client = AzureOpenAI(</div> <div> azure_endpoint = os.getenv("AZURE_OPENAI_ENDPOINT"),</div> <div> api_key=os.getenv("AZURE_OPENAI_API_KEY"),</div> <div> api_version="2024-08-01-preview"</div> <div>)</div> <div>m = {'role': 'user', 'content': 'Hello!'}</div> <div>client.chat.completions.create(messages=[m], model='gpt-4o', max_completion_tokens=100)</div> <div>...</div>	closed	2024-09-19T04:13:40Z	2024-09-19T12:52:15Z	[question] , Azure]	https://github.com/openai/openai-python/issues/1724	8.64	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>The API documentation for audio transcriptions says: ... temperature number Optional Defaults to 0 The sampling temperature, between 0 and 1. Higher values like 0.8 will make the output more random, while lower values like 0.2 will make it more focused and deterministic. If set to 0, the model will use [log probability](http://) to ... But the behavior between explicitly setting temperature=0 and not passing the param is different, and produces different outputs</div> <div>### To Reproduce</div> <div><pre>~py client.audio.transcriptions.create(model="whisper-1", file=track, response_format="verbose_json",) ...</pre><div>vs</div><pre>~py client.audio.transcriptions.create(model="whisper-1", file=track, response_format="verbose_json", temperature=0,) ...</pre><div>### Code snippets</div><div><pre>_No response_</pre></div><div>### OS</div><div>linux</div><div>### Python version</div><div>3.12</div><div>### Library version</div><div>1.46.1</div></div>	closed	2024-09-19T17:06:01Z	2024-09-19T17:22:18Z	[API-feedback]	https://github.com/openai/openai-python/issues/1732	0.27	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Hi, When I run the following code, one error raises, any thoughts? ... from openai import OpenAI client = OpenAI(api_key="XXXXXX") ... Raising error: ... Traceback (most recent call last): File "/home/tiger/.local/lib/python3.9/site-packages/httpx/_urlparse.py", line 339, in normalize_port port_as_int = int(port) ValueError: invalid literal for int() with base 10: ':1' During handling of the above exception, another exception occurred: Traceback (most recent call last): File "<stdin>", line 1, in <module> File "/home/tiger/.local/lib/python3.9/site-packages/openai/_client.py", line 106, in __init__ super().__init__(File "/home/tiger/.local/lib/python3.9/site-packages/openai/_base_client.py", line 758, in __init__ self._client = http_client or SyncHttpClientWrapper(File "/home/tiger/.local/lib/python3.9/site-packages/httpx/_client.py", line 682, in __init__ self._mounts: typing.Dict[(URLPattern, typing.Optional[BaseTransport])] = { File "/home/tiger/.local/lib/python3.9/site-packages/httpx/_client.py", line 683, in <dictcomp> URLPattern(key): None File "/home/tiger/.local/lib/python3.9/site-packages/httpx/_utils.py", line 397, in __init__ uri = URL(pattern) File "/home/tiger/.local/lib/python3.9/site-packages/httpx/_urls.py", line 113, in __init__ self._uri_reference = urlparse(uri, **kwargs)</div>	closed	2024-01-08T10:00:05Z	2024-03-03T01:06:50Z	[]	https://github.com/openai/openai-python/issues/1054	1311.11	TRUE


<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I am encountering an 'APIRemovedInV1' error when using the 'openai.ChatCompletion.create()' method in both local and Docker environments, despite using the latest versions of the OpenAI Python library (v1.45.0 and v1.46.0).</div> <div>The error persists even after following the official migration guide and ensuring that the correct API is being used. I've tested this in multiple clean environments, including an isolated Docker container, but the issue still occurs.</div> <div>The error message is:</div> <div>...</div> <div>APIRemovedInV1: You tried to access openai.ChatCompletion, but this is no longer supported in openai>=1.0.0</div> <div>...</div> <div>Expected Behavior:</div> <div>I expect 'openai.ChatCompletion.create()' to work correctly without triggering the 'APIRemovedInV1' error, as per the latest API documentation.</div> <div>"Environment:"</div> <div>Python version: 3.10</div> <div>OpenAI Python library version: 1.45.0 and 1.46.0 (tried both)</div> <div>OS: Ubuntu (both local and Docker environments)</div> <div>Additional Context:</div> <div>I've purged all old versions of the OpenAI library and even rebuilt environments without caching (including Docker).</div> <div>The issue persists even in fresh environments with no previous configurations.</div> <div>I followed the official migration guide, and the method 'openai.ChatCompletion.create()' is being used as described in the documentation.</div> <div>### To Reproduce</div> <div>Install openai via pip (pip install openai==1.45.0 or pip install openai==1.46.0).</div> <div>Attempt to use openai.ChatCompletion.create() with the code snippet below:</div> <div>### Code snippets</div> <div>```pythonimport openaiopenai.api_key = 'my api key from .env file'### Confirm this is an issue with the Python library and not an underlying OpenAI API</div>	closed	2024-09-16T12:23:43Z	2024-09-16T14:37:49Z	[question]	https://github.com/openai/openai-python/issues/1721	2.23	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>1. Медленно даёт ответ 15-20 сек. 2. Не даёт ответ в 20% приблизительно. 3. Не дописывает текст до конца и зависает в 20%. 4. ChatGPT 4o так же начал зависать и не давать ответ, хотя раньше такое было реже. 5. Я предоставил o1-preview возможность выбора и это было его единственной задачей, выбрать слова, слов было 10 которые я так же указал, он не мог справиться с этой задачей и зависал или вообще не е 6. Не предоставляя информацию о лимите по количеству запросов я исчерпал его на 7 дней, если бы знал то умнее бы распорядился данной возможностью, тем не менее я надеюсь что полная версия выйдет</div> <div>### To Reproduce</div> <div>1. Написать 10 слов и указать что бы он выбирал в произвольном порядке. 2. Указать что бы писал по одному слову, дожидаясь моего ответа. 3. После ответа повторить процедуру, пока слова не закончатся.</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Windows</div>	closed	2024-09-13T23:38:34Z	2024-09-16T15:31:08Z	[question]	https://github.com/openai/openai-python/issues/1712	63.88	TRUE
<div>### Describe the bug</div> <div>when I run this script, it make mistake, AttributeError: 'str' object has no attribute 'get'</div> <div>then I debug this script and find that error_data is 'Not Found'</div> <div></div> <div></div> <div></div> <div>### To Reproduce</div> <div>1. update 'api_requestor.py' file, add lines in request_raw function:</div> <div>```pythonproxy = { 'http': '127.0.0.1:7890', 'https': '127.0.0.1:7890'}</div> <div># 7890 is my proxy port</div> <div>...</div> <div>3. update 'proxies='_thread_context.session.proxies' to proxies=proxy</div> <div>4. run it in main program:</div> <div>```pythonimport openaiopenai.api_key = "my openai key"openai.api_base = "https://api.openai-proxy.com"### list modelsmodels = openai.Model.list()# print the first model's idprint(models.data[0].id)# create a completioncompletion = openai.Completion.create(model="ada", prompt="Hello world")# print the completionprint(completion.choices[0].text)...</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>windows</div> <div>### Python version</div> <div>Python v3.10.0</div> <div>### Library version</div> <div>openai-pyhton v0.27.4</div>	closed	2023-04-24T01:25:17Z	2023-11-10T04:31:48Z	[bug]	https://github.com/openai/openai-python/issues/413	4803.11	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>It seems that there's an undocumented GET endpoint for the threads in the underlying OpenAI API that can list all the threads. It's convenient for developers to see all the threads since this can't be done in the Assistant's page</div> <div>### Additional context</div> <div>_No response_</div>	closed	2023-11-15T03:20:26Z	2023-11-16T03:29:47Z	[]	https://github.com/openai/openai-python/issues/822	24.16	FALSE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I just updated to 1.4.0, and the 'client.chat.completions.create()' in python library is not taking 'logprobs' or 'top_logprobs' as arguments but these arguments are already enabled if I access them through http request.</div> <div>### To Reproduce</div> <div>To reproduce:</div> <div>...</div> <div>from openai import OpenAI</div> <div>client = OpenAI()</div> <div></div> <div>completion = client.chat.completions.create(model="gpt-3.5-turbo", messages=[{"role": "system", "content": "You are a helpful assistant."}, {"role": "user", "content": "Hello!"}], logprobs=True,)</div> <div>...</div> <div>Then it will return:</div> <div>"TypeError: Completions.create() got an unexpected keyword argument 'logprobs'"</div> <div></div> <div>But you can use:</div> <div>...</div> <div>import requests</div> <div></div> <div>url = "https://api.openai.com/v1/chat/completions"</div> <div>headers = { "Content-Type": "application/json", "Authorization": f"Bearer {OPENAI_API_KEY}" }</div> <div>data = { "model": "gpt-3.5-turbo", "messages": [{ "role": "system", "content": "You are a helpful assistant." }, { "role": "user", "content": "Hello!" }], "logprobs": True, }</div> <div></div> <div>response = requests.post(url, headers=headers, json=data)</div> <div>...</div> <div>And you will get a response with logprobs.</div> <div>### Code snippets</div> <div>...No response...</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python v3.11.5</div> <div>### Library version</div> <div>openai v1.4.0</div>	closed	2023-12-15T19:06:13Z	2023-12-19T03:35:50Z	[bug]	https://github.com/openai/openai-python/issues/975	80.49	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>You define the 'JSONSchema' class in the path 'openai.types.shared_params.response_format_json_schema.py' as follow</div> <div><pre>"""python class JSONSchema(TypedDict, total=False): name: Required[str] """The name of the response format. Must be a-z, A-Z, 0-9, or contain underscores and dashes, with a maximum length of 64. """ description: str """ A description of what the response format is for, used by the model to determine how to respond in the format. """ schema: Dict[str, object] """The schema for the response format, described as a JSON Schema object.""" strict: Optional[bool] """Whether to enable strict schema adherence when generating the output. If set to true, the model will always follow the exact schema defined in the 'schema' field. Only a subset of JSON Schema is supported when 'strict' is 'true'. To learn more, read the [Structured Outputs guide](https://platform.openai.com/docs/guides/structured-outputs). """ """ Then, you used it in each class where you defined the format of the response body, as follows. """python ResponseFormat: TypeAlias = Union[ResponseFormatText, ResponseFormatJSONObject, ResponseFormatJSONSchema] class CompletionCreateParamsBase(TypedDict, total=False): . . . response_format: ResponseFormat """ However, the field named 'schema' is a built-in field in Pydantic. When you convert this model to Pydantic, it triggers the following error. 'NameError: Field name "schema" shadows a BaseModel attribute; use a different field name with "alias="schema"' This bug exists in version 1.40 and later versions.</pre></div> <div>### To Reproduce</div> <div>1.</div> <div><pre>from openai.types.chat.completion_create_params import CompletionCreateParamsNonStreaming from pydantic.v1 import create_model_from_typedict 2. ref = create_model_from_typedict(CompletionCreateParamsNonStreaming) 3. Then error occurred</pre></div> <div>### Code snippets</div> <div><pre>_No response_ ### OS any ### Python version any ### Library version openai v1.40.0</pre></div>	closed	2024-09-12T11:15:46Z	2024-09-12T11:34:22Z	[question]	https://github.com/openai/openai-python/issues/1704	0.31	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div><p>""Situation""</p><p>When calling 'AsyncOpenAI(...).beta.chat.completions.parse(..., response_format=SomePydanticModel)', the OpenAI library raises 'LengthFinishReasonError' when 'finish_reason == "length"' and raises 'ContentFilterFinishReasonError' when 'finish_reason == "content_filter"'.</p><p>""Complication""</p><p>Because there is no way to retrieve any information about the response, I cannot programmatically save information about the context. For example, I cannot access and track information from the 'usage' object in the chat completion object.</p><p>""Desired behavior""</p><p>As a library user, I always want to know details about responses from LLM calls that costs tokens for me. More specifically, I want to inspect 'usage' to know how many tokens I "wasted" calling the LLM, for instance when 'finish_reason == "length"'. I see two potential solutions:</p><ol style="list-style-type: none">Stop raising exceptions for these scenarios and always return a chat completion object. I believe this is the behavior in the non-beta version of the chat completion callReturn the response as an attribute in the exception object so that it can be used by the calling programmer</div> <div>""Version used""</div> <div><pre>- 1.44.1 (latest on PyPI at the time of writing) ""Code location"" - File and line: ['openai.lib._parsing._completions.py' on lines 71-75](https://github.com/openai/openai-python/blob/main/src/openai/lib/_parsing/_completions.py#L71) - Function: 'parse_chat_completion'</pre></div> <div>### Additional context</div> <div><pre>_No response_ ### Confirm this is a feature request for the Python library and not the underlying OpenAI API. - [X] This is a feature request for the Python library ### Describe the feature or improvement you're requesting The long term memory feature in ChatGPT is a great feature that I'd like to make available to my users via API. Before I invest time developing a less capable solution I want to check with the devs if this is on the API roadmap. ### Additional context _No response_</pre></div>	closed	2024-09-10T08:23:57Z	2024-09-10T15:47:19Z	[enhancement]	https://github.com/openai/openai-python/issues/1700	7.39	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>The long term memory feature in ChatGPT is a great feature that I'd like to make available to my users via API. Before I invest time developing a less capable solution I want to check with the devs if this is on the API roadmap.</div> <div>### Additional context</div> <div><pre>_No response_</pre></div>	closed	2024-09-10T04:18:44Z	2024-09-10T08:44:23Z	[]	https://github.com/openai/openai-python/issues/1699	4.43	FALSE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When following the documentation on how to use `client.audio.speech.create()`, the returned response has a method called `stream_to_file(file_path)` which explains that when used, it should stream the content of the audio file to the specified path.</div> <div>### To Reproduce</div> <div>Utilize the following code and replace the text input with a decently large amount of text.</div> <div><pre>"""python from pathlib import Path from openai import OpenAI client = OpenAI() speech_file_path = Path(_file_)parent / "speech.mp3" response = client.audio.speech.create(model="tts-1", voice="alloy", input=""" <Decently large bit of text here> """) response.stream_to_file(speech_file_path) """</pre></div>	closed	2023-11-22T20:37:23Z	2024-03-03T00:55:17Z	[bug]	https://github.com/openai/openai-python/issues/864	2428.3	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Deploying a local LLM. Create an instance of AsyncOpenAI called 'acilent', then call 'acilent.chat.completions.create' and return an asynchronous iterator. When processing the chunks yielded by the iterator, it appears that the id of the completion changes every time the for loop is executed.</div> <div>### To Reproduce</div> <div>Set the N in user_id to increment from 1 for each request, i.e. 'user_id_1', 'user_id_2', ..., 'user_id_30' ... When the number of concurrent requests is greater than a certain number, the id(acilent) changes every time the for loop is executed.</div> <div>### Code snippets</div> <div><pre>"""Python user_id = <user_id_N> acilent = AsyncOpenAI(api_key= user_id, default_headers= {'user_id': user_id}) stream = await acilent.chat.completions.create(...) async for chunk in stream: do_something(...) logger.info(f"user_id_from_header={acilent.default_headers['user_id']}, user_id_from_api_key={acilent.api_key}, id={id(acilent)}") """</pre></div> <div>### OS</div> <div>CentOS</div> <div>### Python version</div> <div>Python 3.11.4</div> <div>### Library version</div> <div>openai v1.43.0</div>	closed	2024-09-04T14:14:01Z	2024-09-05T05:50:50Z	[bug]	https://github.com/openai/openai-python/issues/1686	15.61	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>As per the recommendations I used <code>openai.Completion.create</code> with <code>openai</code> version 0.28.0 as per this link https://github.com/openai/openai-python/discussions/742 and used <code>openai.ChatCompletion.create</code> with the most latest version of <code>openai</code>.</div> <div>In both the cases I get error</div> <div>Error in both versions 1.40.1 0.28.0</div> <div>An error occurred:</div> <div>You tried to access <code>openai.Completion</code>, but this is no longer supported in <code>openai>=1.0.0</code> - see the README at https://github.com/openai/openai-python for the API.</div> <div>You can run 'openai migrate' to automatically upgrade your codebase to use the 1.0.0 interface.</div> <div>Alternatively, you can pin your installation to the old version, e.g. 'pip install openai==0.28'</div> <div>A detailed migration guide is available here: https://github.com/openai/openai-python/discussions/742</div> <div>### To Reproduce</div> <div>pip install --upgrade openai</div> <div>for 1.40.1</div> <div>pip install openai==0.28</div> <div>response = openai.ChatCompletion.create(model="gpt-3.5-turbo", # Use a model like "gpt-3.5-turbo" or "gpt-4" messages=[[{"role": "user", "content": prompt}]], max_tokens=1024, temperature=0.5)</div> <div>For 0.28.0</div> <div>response = openai.Completion.create(model="gpt-3.5-turbo", # Use a model like "gpt-3.5-turbo" or "gpt-4" messages=[[{"role": "user", "content": prompt}]], max_tokens=1024, temperature=0.5)</div> <div>Error</div> <div>You tried to access <code>openai.Completion</code>, but this is no longer supported in <code>openai>=1.0.0</code> - see the README at https://github.com/openai/openai-python for the API.</div> <div>You can run 'openai migrate' to automatically upgrade your codebase to use the 1.0.0 interface.</div> <div>Alternatively, you can pin your installation to the old version, e.g. 'pip install openai==0.28'</div> <div>A detailed migration guide is available here: https://github.com/openai/openai-python/discussions/742</div> <div>### Code snippets</div> <div>'''Python As explained above ... ### OS Windows ### Python version 3.11.7 ### Library version 1.40.1</div>	closed	2024-08-08T06:51:32Z	2024-08-08T06:36:57Z	[question]	https://github.com/openai/openai-python/issues/1622	1.76	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>The error involves a broken link in the README file that was supposed to direct users to the "Run Lifecycle Documentation." The broken link prevents users from accessing essential information about the project's execution.</div> <div>### To Reproduce</div> <div>- Navigate to the Repository: Open the GitHub</div> <div>- Locate the README File: Scroll down the main repository page to find the README file</div> <div>- Find the Polling Helpers Section:</div> <div>- Within the "Polling Helpers" section, look for a link labeled "Run Lifecycle Documentation."</div> <div>- Click on this link.</div> <div>- Observe the Error:</div> <div>- "404 Not Found" on https://platform.openai.com/docs/assistants/how-it-works/run-lifecycle</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>All</div> <div>### Python version</div> <div>All</div> <div>### Library version</div> <div>All</div>	closed	2024-08-21T23:21:27Z	2024-09-03T18:52:16Z	['bug', 'documentation']	https://github.com/openai/openai-python/issues/1669	307.51	FALSE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>It looks like there's a bug in the <code>_utils/_utils.py</code> file:</div> <div>... for variant in variants: matches = all(param in given_params for param in variant) if matches: break else: # no break if len(variants) > 1: variations = human_join([{"(" + human_join([quote(arg) for arg in variant], final="and") + ")"} for variant in variants]) msg = f'Missing required arguments: Expected either {variations} arguments to be given' ... That 'if matches:' and 'else: # no break' aren't aligned in the wrapper function.</div> <div>### To Reproduce</div> <div>Look at the code in the wrapper() function of <code>_utils/_utils.py</code></div> <div>### Code snippets</div> <div>..</div>	closed	2024-08-26T20:42:12Z	2024-08-26T21:23:12Z	[question]	https://github.com/openai/openai-python/issues/1678	0.68	FALSE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>https://pypi.org/project/jiter/</div> <div>...</div> <div>This is a standalone version of the JSON parser used in pydantic-core</div> <div>The recommendation is to only use this package directly if you do not use pydantic.</div> <div>...</div> <div>The reason of this request is some OS (Gentoo in my case) do provide both ""pydantic"" and ""pydantic-core"" libraries, but ""jiter""</div> <div>openai-python uses ""pydantic"" already, so it should be possible to re-use build-in function (perhaps, via ""pydantic-core"")</div> <div>### To Reproduce</div> <div>1. inspect this line: https://github.com/openai/openai-python/blob/main/pyproject.toml#L19</div> <div>### Code snippets</div> <div>```Python https://github.com/openai/openai-python/blob/main/src/openai/lib/streaming/chat/_completions.py jiter import from_json</div> <div>### OS</div> <div>any</div> <div>### Python version</div> <div>any</div> <div>### Library version</div> <div>1.40.0</div>	closed	2024-08-08T01:15:10Z	2024-08-14T15:12:20Z	[]	https://github.com/openai/openai-python/issues/1616	157.95	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I have a assistant with tool file search</div> <div>and create a new thread , ask question "who is berryhoneffaaa" (berryhoneffaaa is person only me know in my private knowlege database) , assistant answered "I couldn't find any information on "berryhoneffaaa" in the files</div> <div>and then i upload my private knowlege file and attatached the file to the thread , and ask "who is berryhoneffaaa" , it ""still"" ""answer "i dont known""</div> <div>(https://github.com/user-attachments/assets/947c43f7-235c-4771-86d7-8f13e6a32c0f)</div> <div>""If i upload file before a ask the question, the assistant file search will search the uploaded file and get the right answer""</div> <div>### To Reproduce</div> <div>see the Describe</div> <div>### Code snippets</div> <div>```Python openai playground have this problem too ...</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>python3.10</div> <div>### Library version</div> <div>openai 1.40.8</div>	closed	2024-08-23T12:57:40Z	2024-08-23T14:28:33Z	[API-feedback]	https://github.com/openai/openai-python/issues/1672	1.51	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>The class param [ChatCompletionSystemMessageParam.name](https://github.com/openai/openai-python/blob/05fa732c024b55ddd41f58b107ce78233acd3ce/src/openai/types/chat/chat_completion_system_message_pa</div> <div>Instead of being declared as</div> <div><pre>"""py class ChatCompletionSystemMessageParam(TypedDict, total=False): content: Required[Union[str, Iterable[ChatCompletionContentPartTextParam]]] """The contents of the system message.""" role: Required[Literal["system"]] """The role of the messages author, in this case 'system'.""" name: str """An optional name for the participant. Provides the model information to differentiate between participants of the same role. """ ... It should be declared as: """py class ChatCompletionSystemMessageParam(TypedDict, total=False): content: Required[Union[str, Iterable[ChatCompletionContentPartTextParam]]] """The contents of the system message.""" role: Required[Literal["system"]] """The role of the messages author, in this case 'system'.""" name: Optional[str] """An optional name for the participant. Provides the model information to differentiate between participants of the same role. """ ... ### To Reproduce Given this test file: ... # test.py import openai client = openai.OpenAI() response = client.beta.chat.completions.parse(model="gpt-4o-mini", messages=[{"role": "system", "content": "You are an assistant."}, # <- mypy claims this line has an error { "role": "user", "content": [{"type": "text", "text": "What's up?"},], },],) ... Run: """bash mypy Output: """py test.py:8: error: Type of TypedDict is ambiguous, none of ('ChatCompletionSystemMessageParam', 'ChatCompletionUserMessageParam', 'ChatCompletionAssistantMessageParam') matches cleanly [misc] ... ### Code snippets _No response_ ### OS ubuntu ### Python version Python 3.12.2 ### Library version openai 1.42.0</pre></div>	closed	2024-08-22T13:56:45Z	2024-08-22T14:03:33Z	0	https://github.com/openai/openai-python/issues/1670	0.11	TRUE
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<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>It would be great to be able to use data schemas defined as [pydantic dataclasses](https://docs.pydantic.dev/latest/concepts/dataclasses/) in structured outputs. E.g.</div> <div><pre>python</pre></div> <div><pre>from pydantic.dataclasses import dataclass from openai import OpenAI client = OpenAI() @dataclass class CalendarEvent: name: str date: str participants: list[str] completion = client.beta.chat.completions.parse(model="gpt-4o-2024-08-06", messages=[{"role": "system", "content": "Extract the event information."}, {"role": "user", "content": "Alice and Bob are going to a science fair on Friday."},], response_format=CalendarEvent,) event = completion.choices[0].message.parsed ...</pre></div> <div>Pydantic dataclasses can be easily transformed into JSON schema via the [model_json_schema](https://docs.pydantic.dev/latest/api/json_schema/#pydantic.json_schema.model_json_schema) function.</div> <div>### Additional context</div> <div>_No response_</div>	closed	2024-08-07T19:03:42Z	2024-08-20T22:54:05Z	[enhancement]	https://github.com/openai/openai-python/issues/1614	315.84	FALSE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Using openai python library with fastapi throws a pydantic error: python '3.12.3', fastapi '0.111.0', openai '1.30.4' (although the same happens with python 3.8 and 3.10)</div> <div>Simply try and define an endpoint that uses CompletionCreateParams. See stack trace in code section</div> <div>### To Reproduce</div> <div>... \$ python3.12 -m venv 3.12venv \$ source 3.12venv/bin/activate \$ pip install fastapi \$ pip install openai \$ python >>> from fastapi import FastAPI >>> from openai.types.chat import CompletionCreateParams >>> app = FastAPI() >>> @app.post("/v1/chat/completions") ... def chat_completions(r: CompletionCreateParams): ... pass ...</div> <div>### Code snippets</div> <div>"Python Traceback (most recent call last): File ~/Users/LarryMartelli/dispatcher/3.12venv/lib/python3.12/site-packages/pydantic/type_adapter.py", line 210, in __init__ core_schema = _getattr_no_parents(type, '__pydantic_core_schema__') ^^^ File ~/Users/LarryMartelli/dispatcher/3.12venv/lib/python3.12/site-packages/pydantic/type_adapter.py", line 98, in _getattr_no_parents raise AttributeError(attribute) AttributeError: __pydantic_core_schema__</div> <div>During handling of the above exception, another exception occurred:</div> <div>Traceback (most recent call last): File "<stdin>", line 1, in <module> File ~/Users/LarryMartelli/dispatcher/3.12venv/lib/python3.12/site-packages/fastapi/routing.py", line 944, in decorator self.add_api_route(File ~/Users/LarryMartelli/dispatcher/3.12venv/lib/python3.12/site-packages/fastapi/routing.py", line 883, in add_api_route route = route_class(^^^^^^^^^^^ File ~/Users/LarryMartelli/dispatcher/3.12venv/lib/python3.12/site-packages/fastapi/routing.py", line 513, in __init__ self.dependant = get_dependant(path=self.path_format, call=self.endpoint) ^^^ File ~/Users/LarryMartelli/dispatcher/3.12venv/lib/python3.12/site-packages/fastapi/dependencies/utils.py", line 261, in get_dependant type_annotation, depends, param_field = analyze_param(^^^^^^^^^^^^^^^^^ File ~/Users/LarryMartelli/dispatcher/3.12venv/lib/python3.12/site-packages/fastapi/dependencies/utils.py", line 444, in analyze_param field = create_response_field(^^^^^^^^^^^^^^^^^^^ File ~/Users/LarryMartelli/dispatcher/3.12venv/lib/python3.12/site-packages/fastapi/utils.py", line 99, in create_response_field return ModelField(**kwargs) # type: ignore[arg-type] ^^^^^^^^^^^^^^^^^^^ File "<string>", line 6, in __init__ File ~/Users/LarryMartelli/dispatcher/3.12venv/lib/python3.12/site-packages/fastapi/_compat.py", line 109, in __post_init__ self._type_adapter: TypeAdapter[Any] = TypeAdapter(^^^^^^^^^^^^^ File ~/Users/LarryMartelli/dispatcher/3.12venv/lib/python3.12/site-packages/pydantic/type_adapter.py", line 212, in __init__ core_schema = _get_schema(type, config_wrapper, parent_depth=_parent_depth + 1) ^^^ File ~/Users/LarryMartelli/dispatcher/3.12venv/lib/python3.12/site-packages/pydantic/type_adapter.py", line 81, in _get_schema schema = gen.generate_schema(type_) ^^^^^^^^^^^^^^^^^^^^^ File ~/Users/LarryMartelli/dispatcher/3.12venv/lib/python3.12/site-packages/pydantic/_internal/_generate_schema.py", line 502, in generate_schema schema = self._generate_schema_inner(obj) ^^^^^^^^^^^^^^^^^^^^^^^^^ File ~/Users/LarryMartelli/dispatcher/3.12venv/lib/python3.12/site-packages/pydantic/_internal/_generate_schema.py", line 737, in _generate_schema_inner return self._annotated_schema(obj) ^^^^^^^^^^^^^^^^^^^^^ File ~/Users/LarryMartelli/dispatcher/3.12venv/lib/python3.12/site-packages/pydantic/_internal/_generate_schema.py", line 1757, in _annotated_schema schema = self._apply_annotations(source_type, annotations) ^^^ File ~/Users/LarryMartelli/dispatcher/3.12venv/lib/python3.12/site-packages/pydantic/_internal/_generate_schema.py", line 1825, in _apply_annotations schema = get_inner_schema(source_type) ^^^^^^^^^^^^^^^^^ File ~/Users/LarryMartelli/dispatcher/3.12venv/lib/python3.12/site-packages/pydantic/_internal/_schema_generation_shared.py", line 82, in __call__</div>	closed	2024-05-28T23:14:40Z	2024-08-19T16:23:15Z	<div></div>	https://github.com/openai/openai-python/issues/1454	1985.14	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Hey mate, hope all is well.</div> <div>I would like to request the addition of an endpoint that allows for the retrieval of all threads. If there are concerns about potential security risks, such as team members or others within the same organization gaining access to</div> <div>Additionally, I have noticed that this request has been reiterated multiple times since January but has not yet been addressed. Given the ongoing interest and potential impact of this feature, I believe it would be highly benefit</div> <div>This enhancement would significantly improve the usability and flexibility of the API, particularly for teams working on collaborative projects.</div>	closed	2024-08-18T12:26:19Z	2024-08-19T15:13:47Z	<div></div>	https://github.com/openai/openai-python/issues/1660	26.79	FALSE

### Confirm this is an issue with the Python library and not an underlying OpenAI API - [X] This is an issue with the Python library ### Describe the bug Extracting files from a malicious tar archive without validating that the destination file path is within the destination directory can cause files outside the destination directory to be overwritten, due to the possible presence of ### To Reproduce Issue present in this line - https://github.com/openai/openai-python/blob/631a2a7156299351874f37c4769308a104ce19ed/src/openai/cil/_tools/migrate.py#L144 ### Code snippets ```Python https://github.com/openai/openai-python/blob/631a2a7156299351874f37c4769308a104ce19ed/src/openai/cil/_tools/migrate.py#L144 ``` ### OS macOS ### Python version 3.11.4 ### Library version 1.40.1	closed	2024-08-08T05:40:48Z	2024-08-17T18:08:17Z	[]	https://github.com/openai/openai-python/issues/1620	228.46	TRUE
### Confirm this is an issue with the Python library and not an underlying OpenAI API - [X] This is an issue with the Python library ### Describe the bug When I use langchain `astream_events` to call openai stream api, I will get this api error some times. async for item in self._iterator: File "C:\Users\jimmy\AppData\Local\Programs\Python\Python311\Lib\site-packages\openai_streaming.py", line 174, in __stream__ raise APIError(openai.APIError: The server had an error processing your request. Sorry about that! You can retry your request, or contact us through our help center at help.openai.com if you keep seeing this error. ... ### To Reproduce 1. Use langchain agent `astream_events`, [link](https://python.langchain.com/v0.1/docs/modules/agents/how_to/streaming/) 2. Use openai be the llm model. ### Code snippets _No response_ ### OS windows11 ### Python version Python3.11.8 ### Library version openai 1.35.13	closed	2024-08-09T01:21:03Z	2024-08-14T02:45:21Z	["bug"]	https://github.com/openai/openai-python/issues/1625	121.41	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>The docs [here](https://github.com/openai/openai-python/blob/main/helpers.md#chat-completions-events) say that the following should be possible</div> <div>...</div> <div>import openai</div> <div>import asyncio</div> <div>async def test_streaming():</div> <div> client = openai.OpenAI()</div> <div>async with client.beta.chat.completions.stream(</div> <div> model='gpt-4o-2024-08-06',</div> <div> messages=[</div> <div> {'role': 'system', 'content': 'You are a helpful assistant.'},</div> <div> {'role': 'user', 'content': 'Tell me a joke.'},</div> <div>],</div> <div>) as stream:</div> <div> async for event in stream:</div> <div> if event.type == 'content.delta':</div> <div> print(event.delta, flush=True, end="")</div> <div> elif event.type == 'content.done':</div> <div> print("\nContent generation complete.")</div> <div> break</div> <div># Run the streaming test</div> <div>asyncio.run(test_streaming())</div> <div>...</div> <div>However, this gives</div> <div>"TypeError: 'ChatCompletionStreamManager' object does not support the asynchronous context manager protocol"</div> <div>When I run without async it works fine ie</div> <div>...</div> <div>import openai</div> <div>def test_streaming():</div> <div> client = openai.OpenAI()</div> <div>with client.beta.chat.completions.stream(</div> <div> model='gpt-4o-2024-08-06',</div> <div> messages=[</div> <div> {'role': 'system', 'content': 'You are a helpful assistant.'},</div> <div> {'role': 'user', 'content': 'Tell me a joke.'},</div> <div>],</div> <div>) as stream:</div> <div> for event in stream:</div> <div> if event.type == 'content.delta':</div> <div> print(event.delta, flush=True, end="")</div> <div> elif event.type == 'content.done':</div> <div> print("\nContent generation complete.")</div> <div> break</div> <div># Run the streaming test</div> <div>test_streaming()</div> <div>...</div> <div>### To Reproduce</div> <div>Run the above code snippet which is the beta async chat_completion (and should handle the new pydantic parsing)</div> <div>### Code snippets</div> <div>"Python</div> <div>...</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python 3.11-3.12</div> <div>### Library version</div> <div>1.40.4</div>	closed	2024-08-12T18:30:51Z	2024-08-12T19:01:20Z	[documentation]	https://github.com/openai/openai-python/issues/1639	0.51	TRUE
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<pre>### Confirm this is an issue with the Python library and not an underlying OpenAI API - [X] This is an issue with the Python library ### Describe the bug Error stack: ... File ~/miniconda3/lib/python3.9/site-packages/pydantic/v1/validators.py:738, in find_validators(type_, config) 736 return 737 if is_typeddict(type_): --> 738 yield make_typeddict_validator(type_, config) 739 return 741 class_ = get_class(type_)</pre> <pre>File ~/miniconda3/lib/python3.9/site-packages/pydantic/v1/validators.py:624, in make_typeddict_validator(typeddict_cls, config) 619 def make_typeddict_validator(620 typeddict_cls: Type['TypedDict'], config: Type['BaseConfig'] # type: ignore[valid-type] 621) -> Callable[[Any], Dict[str, Any]]: 622 from .annotated_types import create_model_from_typeddict --> 624 TypedDictModel = create_model_from_typeddict(625 typeddict_cls, 626 __config__=config, 627 __module__=typeddict_cls.__module__, 628) 629 typeddict_cls.__pydantic_model__ = TypedDictModel # type: ignore[attr-defined] 631 def typeddict_validator(values: 'TypedDict') -> Dict[str, Any]: # type: ignore[valid-type]</pre> <pre>File ~/miniconda3/lib/python3.9/site-packages/pydantic/v1/annotated_types.py:55, in create_model_from_typeddict(typeddict_cls, **kwargs) 49 required_keys: FrozenSet[str] = typeddict_cls.__required_keys__ # type: ignore[attr-defined] 50 field_definitions = { 51 field_name: (field_type, Required if field_name in required_keys else None) 52 for field_name, field_type in typeddict_cls.__annotations__.items() 53 } --> 55 return create_model(typeddict_cls.__name__, **kwargs, **field_definitions)</pre> <pre>File ~/miniconda3/lib/python3.9/site-packages/pydantic/v1/main.py:1024, in create_model(__model_name__, __config__, __base__, __module__, __validators__, __cls_kwargs__, __slots__, __field_definitions) 1022 ns['__orig_bases__'] = __base__ 1023 namespace.update(ns) -> 1024 return meta(__model_name__, resolved_bases, namespace, **kwargs)</pre> <pre>File ~/miniconda3/lib/python3.9/site-packages/pydantic/v1/main.py:197, in ModelMetaclass.__new__(mcs, name, bases, namespace, **kwargs) 189 if (190 is_untouched(value) 191 and ann_type != PyObject (...) 194) 195): 196 continue --> 197 fields[ann_name] = ModelField.infer(198 name=ann_name, 199 value=value, 200 annotation=ann_type, 201 class_validators=vg.get_validators(ann_name), 202 config=config, 203) 204 elif ann_name not in namespace and config.underscore_attrs_are_private: 205 private_attributes[ann_name] = PrivateAttr()</pre> <pre>File ~/miniconda3/lib/python3.9/site-packages/pydantic/v1/fields.py:504, in ModelField.infer(cls, name, value, annotation, class_validators, config) 501 required = False 502 annotation = get_annotation_from_field_info(annotation, field_info, name, config.validate_assignment) --> 504 return cls(505 name=name, 506 type_=annotation, 507 alias=field_info.alias, 508 class_validators=class_validators, 509 default=value, 510 default_factory=field_info.default_factory, 511 required=required, 512 model_config=config, 513 field_info=field_info, 514)</pre> <pre>File ~/miniconda3/lib/python3.9/site-packages/pydantic/v1/fields.py:434, in ModelField.__init__(self, name, type_, class_validators, model_config, default, default_factory, required, final, alias, field_info) 432 self.shape: int = SHAPE_SINGLETON 433 self.model_config.prepare_field(self) --> 434 self.prepare()</pre> <pre>File ~/miniconda3/lib/python3.9/site-packages/pydantic/v1/fields.py:555, in ModelField.prepare(self) 553 if self.default is Undefined and self.default_factory is None: 554 self.default = None --> 555 self.populate_validators()</pre> <pre>File ~/miniconda3/lib/python3.9/site-packages/pydantic/v1/fields.py:829, in ModelField.populate_validators(self) 825 if not self.sub_fields or self.shape == SHAPE_GENERIC: 826 get_validators = getattr(self.type_, '_get_validators_', None) 827 v_funcs = (828 *[vfunc for v in class_validators_ if v.each_item and v.pre], --> 829 *(get_validators() if get_validators else list(find_validators(self.type_, self.model_config))),</pre>	closed	2024-08-08T03:01:14Z	2024-08-08T10:08:28Z	0	https://github.com/openai/openai-python/issues/1617	7.12	TRUE
<pre>### Confirm this is a feature request for the Python library and not the underlying OpenAI API. - [X] This is a feature request for the Python library ### Describe the feature or improvement you're requesting For runs created by opening a stream, parallel_tool_call options could only be set to false using the extra_body argument, because the runs.stream function does not accept parallel_tool_call as an argument.</pre>	closed	2024-08-05T02:41:58Z	2024-08-05T14:24:49Z	0	https://github.com/openai/openai-python/issues/1595	11.71	FALSE

<div>### Describe the bug</div> <div>The previous version of the OpenAI Python library contained 'embeddings_utils.py' which provided functions like 'cosine_similarity' which are used for semantic text search with embeddings. Without this functionality existing</div> <div>Are there plans to add this support back-in or should we just create our own cosine_similarity function based on the one that was present in 'embeddings_utils':</div> <div><pre>"""python def cosine_similarity(a, b): return np.dot(a, b) / (np.linalg.norm(a) * np.linalg.norm(b)) ... ### To Reproduce Cookbook example cannot be converted to use v1.0 without removing the dependency on 'embeddings_utils.py' https://cookbook.openai.com/examples/semantic_text_search_using_embeddings ### Code snippets Python from openai.embeddings_utils import get_embedding, cosine_similarity # search through the reviews for a specific product def search_reviews(df, product_description, n=3, pprint=True): product_embedding = get_embedding(product_description, engine="text-embedding-ada-002") df["similarity"] = df.embedding.apply(lambda x: cosine_similarity(x, product_embedding)) results = (df.sort_values("similarity", ascending=False) .head(n) .combined_str_replace("Title: ", "") .str.replace("Content: ", "\n")) if pprint: for r in results: print(r[200]) print() return results results = search_reviews(df, "delicious beans", n=3) ...</pre></div> <div>### OS</div> <div>Windows</div> <div>### Python version</div> <div>Python v3.10.11</div> <div>### Library version</div> <div>openai-python==1.0.0rc2</div>	closed	2023-11-06T13:09:56Z	2023-11-06T13:55:17Z		https://github.com/openai/openai-python/issues/676	0.76	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>If '_strict_response_validation' may be deprecated, will the fixed behavior be set to 'False'?</div> <div>The Azure content filter annotation requires 'object' attribute set to ''. It relies on '_strict_response_validation=False':</div> <div>https://learn.microsoft.com/en-us/azure/ai-services/openai/concepts/content-filter?tabs=warning%2Cuser-prompt%2Cpython-new#annotations-and-sample-responses</div> <div>### To Reproduce</div> <div>1. Enable content filters in Azure OpenAI Service. 2. Stream chat completions with client:</div> <div><pre>"""python client = AzureOpenAI(azure_endpoint="<azure-endpoint>", azure_deployment="gpt-4-turbo", api_key="<api-key>", api_version="2024-02-01", _strict_response_validation=True # This will make strict validations and the request will fail.) ... Error: ... object: input should be 'chat.completion.chunk' [type=literal_error, input_value='', input_type=str] ... ### Code snippets _No response_ ### OS</pre></div> <div>Ubuntu 22.04</div> <div>### Python version</div> <div>v3.10.0</div> <div>### Library version</div> <div>v1.37.1</div>	closed	2024-07-29T09:20:01Z	2024-07-29T09:43:18Z	[question]	https://github.com/openai/openai-python/issues/1583	0.39	TRUE

<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Currently client.beta.threads.runs.create_and_poll doesn't accept parallel_tool_calls as an argument, and throws: "TypeError: Runs.create_and_poll() got an unexpected keyword argument 'parallel_tool_calls'"</div> <div>It can be included and passed to 'self.create' here: https://github.com/openai/openai-python/blob/195c05ae64d39c87b2dfdf1eca2d3395971f0e03/src/openai/resources/beta/threads/runs/runs.py#L666C12-L689C10</div> <div>### Additional context</div> <div>_No response_</div>	closed	2024-07-26T21:49:42Z	2024-07-29T08:55:09Z	[]	https://github.com/openai/openai-python/issues/1580	59.09	FALSE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>From the docs at https://github.com/openai/openai-python/blob/main/helpers.md:</div> <div>```python from typing_extensions import override from openai import AssistantEventHandler, OpenAI from openai.types.beta.threads import Text, TextDelta from openai.types.beta.threads.runs import ToolCall, ToolCallDelta client = OpenAI() # NOTE: this is an edit to the original code: `client = openai.OpenAI()` class EventHandler(AssistantEventHandler): @override def on_text_created(self, text: Text) -> None: print(f"\nassistant > ", end="", flush=True) @override def on_text_delta(self, delta: TextDelta, snapshot: Text): print(delta.value, end="", flush=True) def on_tool_call_created(self, tool_call: ToolCall): print(f"\nassistant > [{tool_call.type}]n", flush=True) def on_tool_call_delta(self, delta: ToolCallDelta, snapshot: ToolCall): if delta.type == "code_interpreter": if delta.code_interpreter.input: print(delta.code_interpreter.input, end="", flush=True) if delta.code_interpreter.outputs: print(f"\n\noutput > ", flush=True) for output in delta.code_interpreter.outputs: if output.type == "logs": print(f"\n[output.logs]", flush=True) with client.beta.threads.runs.stream(thread_id=thread_id, # using real thread ID assistant_id=assistant_id # using real assistant ID) as stream: for event in stream: if event.type == "thread.message.delta" and event.data.delta.content: print(event.data.delta.content[0].text) ... throws the following error: ... File ~/workspaces/ChatGPT-Arc/tmp/sandbox.py, line 108, in main stream_run(client, thread, assistant) File ~/workspaces/ChatGPT-Arc/tmp/sandbox.py, line 80, in stream_run if event.type == "thread.message.delta" and event.data.delta.content: File ~/usr/local/lib/python3.9/site-packages/pydantic/main.py, line 792, in __getattr__... raise AttributeError(f'({type(self).__name__}) object has no attribute {item!r}') AttributeError: 'ThreadRunCreated' object has no attribute 'type' ... It appears that the docs are out-of-date. Using `event.data.object` instead of `event.type` works for me: ```python for event in stream: if event.data.object == "thread.run.step.delta" and event.data.delta.content: print(event.data.delta.content[0].text) ... Note also that `client = openai.OpenAI()` should be `client = OpenAI()` in the example code.</div> <div>### To Reproduce</div> <div>See above</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>3.9.19</div> <div>### Library version</div> <div>1.21.2</div>	closed	2024-04-18T04:08:56Z	2024-04-18T21:35:59Z	["bug"]	https://github.com/openai/openai-python/issues/1334	17.45	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Error:</div> <div>You tried to access openai.Embedding, but this is no longer supported in openai==1.0.0 - see the README at https://github.com/openai/openai-python for the API.</div> <div>You can run 'openai migrate' to automatically upgrade your codebase to use the 1.0.0 interface.</div> <div>Alternatively, you can pin your installation to the old version, e.g. 'pip install openai==0.28'</div> <div>A detailed migration guide is available here: https://github.com/openai/openai-python/discussions/742</div> <div>### To Reproduce</div> <div>*</div> <div>### Code snippets</div> <div><pre>"Python def get_embeddings(self, chunks): embeddings = [] for chunk in chunks: try: response = openai.Embedding.create(input=chunk model="text-embedding-ada-002") embeddings.append(response['data'][0]['embedding']) except Exception as e: print(f"Error: {e}") return embeddings ...</pre></div> <div>### OS</div> <div>Windows</div> <div>### Python version</div> <div>Python 3.11.5</div> <div>### Library version</div> <div>openai 1.37.0</div>	closed	2024-07-23T15:59:58Z	2024-07-24T09:56:58Z	[question]	https://github.com/openai/openai-python/issues/1577	17.95	FALSE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>On my server I save the file with a different name, and I would like to customize the name of the created file by passing a parameter to the client.files.create method as in the example below. Is this viable?</div> <div><pre>"py attachment = client.files.create(file=open("randomfilename.pdf", "rb"), purpose=purpose, filename="MyCustomFilename.pdf") ...</pre></div>	closed	2024-07-19T15:32:51Z	2024-07-22T10:46:25Z	[question]	https://github.com/openai/openai-python/issues/1564	67.23	FALSE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>If you specify '--response-format' to a format other than json (like 'srt' or 'vtt'), the 'openai api audio.transcriptions.create' command will fail with error</div> <div>### To Reproduce</div> <div><pre>1. Install openai python library version v1.6.1 2. Prepare an audio file, such as a recording saying "hello" 3. Run "OPENAI_API_KEY=<YOUR_API_KEY> openai api audio.transcriptions.create -f 1.m4a --response-format vtt" 4. You can see the error message ...</pre></div> <div>Traceback (most recent call last):</div> <div><pre>File "/usr/local/bin/openai", line 8, in <module> sys.exit(main()) ^^^^^^ File "/usr/local/lib/python3.11/site-packages/openai/cli.py", line 129, in main _main() File "/usr/local/lib/python3.11/site-packages/openai/cli.py", line 209, in _main parsed.func() File "/usr/local/lib/python3.11/site-packages/openai/_api/audio.py", line 78, in transcribe print_model(model) File "/usr/local/lib/python3.11/site-packages/openai/cli/_utils.py", line 36, in print_model sys.stdout.write(model_json(model, indent=2) + "\n") ^^ File "/usr/local/lib/python3.11/site-packages/openai/_compat.py", line 125, in model_json return model.model_dump_json(indent=indent) ^^</pre></div>	closed	2024-01-01T21:30:48Z	2024-07-22T10:39:56Z	[bug], 'good first issue',	https://github.com/openai/openai-python/issues/1035	4861.15	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>There are currently no multi-modal calling examples for 4o in this lib or documentation.</div> <div>### Additional context</div> <div>_No response_</div>	closed	2024-05-13T20:01:22Z	2024-07-22T10:38:59Z	[]	https://github.com/openai/openai-python/issues/1419	1670.63	FALSE

<pre>### Describe the bug According to [How_to_stream_completions](https://github.com/openai/openai-cookbook/blob/main/examples/How_to_stream_completions.ipynb) ... response = openai.ChatCompletion.create(model='gpt-3.5-turbo', messages=[{'role': 'user', 'content': "What's 1+1? Answer in one word."}], temperature=0, stream=True) for chunk in response: print(chunk) ... we can stream a chat completion via 'ChatCompletion.create' but when I use 'ChatCompletion.acreate' , it failed. ... TypeError: 'async_generator' object is not iterable ... ### To Reproduce ... response = openai.ChatCompletion.acreate(model='gpt-3.5-turbo', messages=[{'role': 'user', 'content': "What's 1+1? Answer in one word."}], temperature=0, stream=True) for chunk in response: print(chunk) ... ### Code snippets ```Python response = openai.ChatCompletion.acreate(model='gpt-3.5-turbo', messages=[{'role': 'user', 'content': "What's 1+1? Answer in one word."}], temperature=0, stream=True) for chunk in response: print(chunk) ### OS macOS ### Python version Python 3.11 ### Library version 0.27.2</pre>	closed	2023-05-19T10:38:31Z	2023-05-19T10:54:01Z	[bug]	https://github.com/openai/openai-python/issues/456	0.24	TRUE
<pre>### Confirm this is a feature request for the Python library and not the underlying OpenAI API. - [X] This is a feature request for the Python library ### Describe the feature or improvement you're requesting Is it possible to provide a callback whenever a [retry](https://github.com/openai/openai-python/blob/a7115b5f33acd27328e5f78e19beb0d73bd3268e/src/openai/_base_client.py#L1466) is triggered internally, so that we can f ### Additional context We want to give our users some insights if some OpenAI requests fail with rate limit error ### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</pre>	closed	2024-02-24T00:30:24Z	2024-07-18T04:37:32Z	[enhancement]	https://github.com/openai/openai-python/issues/1190	3484.12	FALSE
<pre>- [X] This is a feature request for the Python library ### Describe the feature or improvement you're requesting Enhanced README.md with Teen-Friendly Explanations. N.B if needed I can complete the readme and have all the internal hyperlinks working to connect to the Quick Definitions section. And to have these links in blue for people to learn. Summary This pull request updates the README.md file, specifically enhancing the Pagination section with additional explanations tailored for younger audiences (around 15 years old). The changes aim to make the documentation more Changes Made Added emoji-prefixed explanations after each code block in the Pagination section. Introduced relatable analogies (e.g., books, relay races, encyclopedias) to explain complex concepts. Maintained the original code examples and structure while improving readability. Ensured explanations cover both synchronous and asynchronous pagination methods. Benefits Improves accessibility of the documentation for younger developers or those new to API concepts. Provides clear, relatable explanations without sacrificing technical accuracy. Enhances overall user experience by making complex topics more approachable. ### Additional context This is 90% finished, but wanted to share before I finished if this is not needed, but love helping out and making the README easier to understand by new users who know nothing (Just like myself!) [README.md](https://github.com/user/attachments/files/16257841/README.md) ~~~[tasklist] ### Tasks ... </pre>	closed	2024-07-17T00:38:29Z	2024-07-17T09:47:16Z	[]	https://github.com/openai/openai-python/issues/1556	9.15	FALSE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Poetry incorrectly handles the dependencies of the package. As far as I understand, issues like this most often arise due to non-PEP-compliant dependency specifications. I may be wrong about this and it could be an issue</div> <div>### To Reproduce</div> <div>Create empty venv with Python 3.9, create basic pyproject.toml, add 'openai' as a dependency using "poetry", try to import 'OpenAI' from 'openai':</div> <div>"" → openai-breaking ls → openai-breaking python3.9 -m venv venv → openai-breaking source venv/bin/activate (venv) → openai-breaking poetry init</div> <div>This command will guide you through creating your pyproject.toml config.</div> <div>Package name [openai-breaking]: Version [0.1.0]: Description []: Author [Danila Mikhaltsov <dmikhaltsov@spras.ru>, n to skip]: License []: Compatible Python versions [*^3.9]:</div> <div>Would you like to define your main dependencies interactively? (yes/no) [yes] no Would you like to define your development dependencies interactively? (yes/no) [yes] no Generated file</div> <div>[tool.poetry] name = "openai-breaking" version = "0.1.0" description = "" authors = ["Danila Mikhaltsov <dmikhaltsov@spras.ru>"] readme = "README.md" packages = [include = "openai_breaking"]</div> <div>[tool.poetry.dependencies] python = "^3.9"</div> <div>[build-system] requires = ["poetry-core"] build-backend = "poetry.core.masonry.api"</div> <div>Do you confirm generation? (yes/no) [yes] (venv) → openai-breaking poetry add openai Using version ^1.35.14 for openai</div> <div>Updating dependencies Resolving dependencies... (0.1s)</div> <div>Writing lock file</div> <div>Package operations: 1 install, 0 updates, 0 removals</div> <div>• Installing openai (1.35.14) (venv) → openai-breaking python Python 3.9.17 (main, Jun 6 2023, 20:11:21) [GCC 11.3.0] on linux Type "help", "copyright", "credits" or "license" for more information. >>> from openai import OpenAI Traceback (most recent call last): File "<stdin>", line 1, in <module> File "/home/dmikhaltsov/.code/tmp/openai-breaking/venv/lib/python3.9/site-packages/openai/_init_.py", line 6, in <module> from typing_extensions import override ModuleNotFoundError: No module named 'typing_extensions' >>> ""</div> <div>However, when installing with pip, all is fine:</div> <div>"" → openai-breaking python3.9 -m venv venv → openai-breaking source venv/bin/activate (venv) → openai-breaking pip install openai Collecting openai Downloading openai-1.35.14-py3-none-any.whl (328 kB) ----- 328.5/328.5 kB 4.2 MB/s eta 0:00:00 Collecting sniffio Using cached sniffio-1.3.1-py3-none-any.whl (10 kB) Collecting anyio<5,>=3.5.0 Using cached anyio-4.4.0-py3-none-any.whl (86 kB) Collecting httpx<1,>=0.23.0 Using cached httpx-0.27.0-py3-none-any.whl (75 kB) Collecting distro<2,>=1.7.0 Downloading distro-1.9.0-py3-none-any.whl (20 kB) Collecting typing_extensions<5,>=4.7 Using cached typing_extensions-4.12.2-py3-none-any.whl (37 kB) Collecting tqdm>=4 Using cached tqdm-4.66.4-py3-none-any.whl (78 kB) Collecting pydantic<3,>=1.9.0 Downloading pydantic-2.8.2-py3-none-any.whl (423 kB) ----- 423.9/423.9 kB 15.7 MB/s eta 0:00:00 Collecting idna>=2.8 Using cached idna-3.7-py3-none-any.whl (66 kB) Collecting exceptiongroup==1.0.2 Downloading exceptiongroup-1.2.2-py3-none-any.whl (16 kB) Collecting httpcore==1.* Using cached httpcore-1.0.5-py3-none-any.whl (77 kB) Collecting certifi Downloading certifi-2024.7.4-py3-none-any.whl (162 kB) ----- 163.0/163.0 kB 31.4 MB/s eta 0:00:00 Collecting h11<0.15,>=0.13 Using cached h11-0.14.0-py3-none-any.whl (58 kB)</div>	closed	2024-07-17T09:09:21Z	2024-07-17T09:53:45Z	[bug]	https://github.com/openai/openai-python/issues/1558	0.74	TRUE
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### Confirm this is a feature request for the Python library and not the underlying OpenAI API.	closed	2024-07-16T10:57:03Z	2024-07-16T11:07:06Z	🔒	https://github.com/openai/openai-python/issues/1551	0.17	TRUE
- [X] This is a feature request for the Python library							
### Describe the feature or improvement you're requesting							
It would be nice to have a warning or error message when incorrect function specification is passed while using the Function Calling.							
Example:							
Right Usage:							
<pre>"""python tools = [{ "type": "function", "function": { "name": "get_current_weather", "description": "Get the current weather in a given location", "parameters": { "type": "object", "properties": { "location": { "type": "string", "description": "The city and state, e.g. San Francisco, CA", }, "unit": ({ "type": "string", "enum": ["celsius", "fahrenheit"] }), }, "required": ["location"], }, }, },] """</pre>							
Wrong Usage:							
<pre>"""python tools = [{ "type": "function", "function": { "name": "get_current_weather", "description": "Get the current weather in a given location", "input_schema": { "type": "object", "properties": { "location": { "type": "string", "description": "The city and state, e.g. San Francisco, CA", }, }, }, }, },]</pre>							


<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Something went wrong during completion 2. Reason: Message text is empty</div> <div>### To Reproduce</div> <div>chatgpt_telegram_bot 2024-07-14 21:40:09.080 - DEBUG - httpcore.http11 - response_closed.complete</div> <div>chatgpt_telegram_bot 2024-07-14 21:40:09.080 - DEBUG - openai_utils - Pre-processed answer:</div> <div>chatgpt_telegram_bot 2024-07-14 21:40:09.080 - DEBUG - openai_utils - Post-processed answer:</div> <div>chatgpt_telegram_bot 2024-07-14 21:40:09.081 - ERROR - openai_utils - Message text is empty</div> <div>chatgpt_telegram_bot 2024-07-14 21:40:09.081 - ERROR - openai_utils - Exception: Message text is empty</div> <div>chatgpt_telegram_bot 2024-07-14 21:40:09.082 - ERROR - ...main... - Something went wrong during completion 2. Reason: Message text is empty</div> <div>chatgpt_telegram_bot 2024-07-14 21:40:09.082 - DEBUG - telegram.ext.ExtBot - Passing request through rate limiter of type <class 'telegram.ext.aloratelimiter.AIORateLimiter'> with rate_limit_args None</div> <div>chatgpt_telegram_bot 2024-07-14 21:40:09.083 - DEBUG - telegram.ext.ExtBot - Calling Bot API endpoint 'sendMessage' with parameters '{"chat_id": 5212252839, "text": "Something went wrong during completion 2. Reas</div> <div>### Code snippets</div> <div>"Python</div> <div>class ChatGPT:</div> <div>def __init__(self, model="gpt-4-1106-preview"):</div> <div>assert model in {</div> <div>"text-davinci-003", "gpt-3.5-turbo-16k", "gpt-3.5-turbo", "gpt-4", "gpt-4-1106-preview",</div> <div>"gpt-4-vision-preview", "gpt-4-turbo-2024-04-09", "gpt-4o"</div> <div>}, f"Unknown model: {model}"</div> <div>self.model = model</div> <div>self.logger = logging.getLogger(__name__)</div> <div>self.headers = {</div> <div>"Authorization": f"Bearer (config.openai_api_key)",</div> <div>"Content-Type": "application/json",</div> <div>}</div> <div>self.client = global_client</div> <div>async def send_message(self, message, dialog_messages=[], chat_mode="assistant"):</div> <div>if chat_mode not in config.chat_modes.keys():</div> <div>raise ValueError(f"Chat mode {chat_mode} is not supported")</div> <div>n_dialog_messages_before = len(dialog_messages)</div> <div>answer = None</div> <div>n_input_tokens, n_output_tokens = 0, 0</div> <div>n_first_dialog_messages_removed = 0</div> <div>while answer is None:</div> <div>try:</div> <div>if self.model in ("gpt-3.5-turbo-16k", "gpt-3.5-turbo", "gpt-4", "gpt-4-1106-preview", "gpt-4-vision-preview", "gpt-4-turbo-2024-04-09", "gpt-4o"):</div> <div>messages = self._generate_prompt_messages(message, dialog_messages, chat_mode)</div> <div>self.logger.debug(f"Generated messages: {messages}")</div> <div>validate_payload({</div> <div>"model": self.model,</div> <div>"messages": messages,</div> <div>**OPENAI_COMPLETION_OPTIONS</div> <div>})</div> <div>r = await self.client.chat.completions.create(</div> <div>model=self.model,</div> <div>messages=messages,</div> <div>**OPENAI_COMPLETION_OPTIONS</div> <div>)</div> <div>self.logger.debug(f"OpenAI API response: {r}")</div> <div>if not r.choices or not r.choices[0].message or not r.choices[0].message.content:</div> <div>self.logger.error("Received empty message content from OpenAI API.")</div> <div>raise ValueError("Received empty message content from OpenAI API.")</div> <div>answer = r.choices[0].message.content</div> <div>elif self.model == "text-davinci-003":</div> <div>prompt = self._generate_prompt(message, dialog_messages, chat_mode)</div> <div>self.logger.debug(f"Generated prompt: {prompt}")</div> <div>validate_payload({</div> <div>"model": self.model,</div> <div>"prompt": prompt,</div> <div>**OPENAI_COMPLETION_OPTIONS</div> <div>})</div> <div>r = await self.client.completions.create(</div> <div>model=self.model,</div> <div>prompt=prompt,</div> <div>**OPENAI_COMPLETION_OPTIONS</div> <div>)</div> <div>self.logger.debug(f"OpenAI API response: {r}")</div> <div>if not r.choices or not r.choices[0].text:</div> <div>self.logger.error("Received empty message content from OpenAI API.")</div> <div>raise ValueError("Received empty message content from OpenAI API.")</div> <div>answer = r.choices[0].text</div> <div>else:</div> <div>raise ValueError(f"Unknown model: {self.model}")</div> <div>answer = self._postprocess_answer(answer)</div> <div>if not answer.strip():</div> <div>self.logger.error("Post-processed answer is empty")</div> <div>raise ValueError("Post-processed answer is empty")</div> <div>n_input_tokens, n_output_tokens = r.usage.prompt_tokens, r.usage.completion_tokens</div> <div>except Exception as e:</div> <div>self.logger.error(f"Exception: {str(e)}")</div> <div>if len(dialog_messages) == 0:</div> <div>raise ValueError("Dialog messages is reduced to zero, but still has too many tokens to make completion") from e</div> <div>dialog_messages = dialog_messages[1:]</div> <div>n_first_dialog_messages_removed = n_dialog_messages_before - len(dialog_messages)</div> <div>return answer, (n_input_tokens, n_output_tokens), n_first_dialog_messages_removed</div> <div>async def send_message_stream(self, message, dialog_messages=[], chat_mode="assistant"):</div> <div>if chat_mode not in config.chat_modes.keys():</div> <div>raise ValueError(f"Chat mode {chat_mode} is not supported")</div> <div>n_dialog_messages_before = len(dialog_messages)</div> <div>answer = None</div> <div>n_input_tokens, n_output_tokens, n_first_dialog_messages_removed = 0, 0, 0</div> <div>while answer is None:</div> <div>try:</div> <div>if self.model in ("gpt-3.5-turbo-16k", "gpt-3.5-turbo", "gpt-4", "gpt-4-1106-preview", "gpt-4-turbo-2024-04-09", "gpt-4o"):</div> <div>messages = self._generate_prompt_messages(message, dialog_messages, chat_mode)</div> <div>self.logger.debug(f"Generated messages: {messages}")</div> <div>r_gen = await self.client.chat.completions.create(</div> <div>model=self.model,</div>	closed	2024-07-14T21:48:53Z	2024-07-15T09:46:53Z	[]	https://github.com/openai/openai-python/issues/1545	11.97	TRUE
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### Confirm this is a feature request for the Python library and not the underlying OpenAI API.	closed	2023-12-08T12:00:32Z	2024-07-12T13:14:05Z	[enhancement]	https://github.com/openai/openai-python/issues/952	5209.23	FALSE
- [X] This is a feature request for the Python library							
### Describe the feature or improvement you're requesting							
It would greatly help to have the names and several fields of interest (like max tokens) of the available OpenAI models under some sort of enum.							
This would greatly help with the model validation and accessing the fields of interest. For now, if we want a list of available models, we need to declare it ourselves (see code below).							
```PY							
from dataclasses import dataclass							
@dataclass							
class ChatGPTModel:							

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I am using the AsyncAzureOpenAI class to instantiate a client and using a stream call to client.chat.completions.create. Even after performing close() on both client and response within a try-finally block, I am still encounterin I tried the solution outlined in <a href="https://github.com/openai/openai-python/issues/1181">https://github.com/openai/openai-python/issues/1181</a>, where the pydantic package was upgraded to 2.6.3, but this hasn't resolved my issue.</div> <div>I noticed using the gc library that memory usage increases after each call to this service. Our service is used for centralized management of AzureOpenAI accounts, hence a client is instantiated for every incoming request. Gi</div> <div>### To Reproduce</div> <div>Several calls in a row, for example, to embeddings that are wrapped with async.</div> <div>### Code snippets</div> <div><pre>"Python class LimStreamApiHandler(tornado.web.RequestHandler):     executor = ThreadPoolExecutor(200)      def __init__(self, *args, **kwargs):         super(LimStreamApiHandler, self).__init__(*args, **kwargs)         self.set_header('Content-Type', 'text/event-stream')         self.set_header('Access-Control-Allow-Origin', '')         self.set_header('Access-Control-Allow-Headers', '')         self.set_header('Access-Control-Allow-Methods', '')      def on_finish(self):         return super().on_finish()      async def post(self):          try:             result = await self.process(...)         except Exception as e:             ...          self.write(json.dumps(result) + "\n")         await self.flush()      async def process(self, ...)         client = openai.AsyncAzureOpenAI(             api_version=api_version,             api_key=api_key,             azure_endpoint=azure_endpoint,             http_client=httpx.AsyncClient(                 proxies=config.api_proxy,             ),             max_retries=0         )         response_text = False         try:              response_text = await client.chat.completions.create(prompt)             async for chunk in response_text:                 chunk = chunk.model_dump()                 if chunk['choices'] == [] and chunk['id'] == '' and chunk['model'] == '' and chunk['object'] == '':                     continue                 chunk_message = chunk['choices'][0]['delta']                 current_text = chunk_message.get('content', '')                 if bool(chunk_message) and current_text:                     ...                 elif chunk['choices'][0]['finish_reason'] == "stop":                     break              elif current_text == '' and chunk_message.get('role', '') == 'assistant':                 ...             elif chunk['choices'][0]['finish_reason'] == "content_filter":                 ...             else:                 continue             self.write(json.dumps(json_data) + "\n")             await self.flush()         except Exception as e:             ...             raise ...         finally:             if response_text:                 await response_text.close()             await client.close()         return ... "</pre></div> <div>### OS</div> <div>CentOS</div> <div>### Python version</div> <div>Python 3.8</div> <div>### Library version</div> <div>openai v1.12.0</div>	closed	2024-03-19T09:22:16Z	2024-07-12T13:01:16Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1246">https://github.com/openai/openai-python/issues/1246</a>	2763.65	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Hi, your docs say that the default 'encoding_format' in your [embeddings/create endpoint is 'float'](<a href="https://platform.openai.com/docs/api-reference/embeddings/create#embeddings-create-encoding_format">https://platform.openai.com/docs/api-reference/embeddings/create#embeddings-create-encoding_format</a>), however your [p</div> <div>Can you switch this to 'float' so the python package is conformant with your docs?</div> <div>### To Reproduce</div> <div>Run an OpenAI embeddings query with the python client:</div> <div>...</div> <div>import openai</div> <div>client = openai.OpenAI(...)</div> <div>response = client.embeddings.create(      model=&lt;model&gt;,      input='I am a string to embed!',      # notably, NOT specifying encoding_format here )</div> <div>...</div> <div>Uses base64 encoding instead of float, oddly.</div> <div>### Code snippets</div> <div>"Python</div> <div>NA</div> <div>...</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>3.12.3</div> <div>### Library version</div> <div>1.35.0</div>	closed	2024-06-19T21:04:42Z	2024-07-12T13:00:13Z	[]	<a href="https://github.com/openai/openai-python/issues/1490">https://github.com/openai/openai-python/issues/1490</a>	543.93	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>ImportError</div> <div>Traceback (most recent call last)</div> <div>File &lt;command-2965749824381288&gt;, line 4</div> <div>2 from langchain.embeddings import OpenAIEmbeddings, AzureOpenAIEmbeddings</div> <div>3 #import openai</div> <div>----&gt; 4 from openai import AzureOpenAI</div> <div>5 def utils_embedding(input_chunk, OPENAI_API_KEY, deployment_str = "xxxxx, api_base = "xxxxx"):</div> <div>7 OPENAI_API_KEY = XXXX</div> <div>File /local_disk0/ephemeral_nfs/envs/pythonEnv-853491b7-ec2b-411d-9c68-bdb8f2c9309a/lib/python3.10/site-packages/openai/_init_.py:6</div> <div>3 from __future__ import annotations</div> <div>5 import os as _os</div> <div>----&gt; 6 from typing_extensions import override</div> <div>8 from . import types</div> <div>9 from ._types import NoneType, Transport, ProxiesTypes</div> <div>ImportError: cannot import name 'override' from 'typing_extensions' (/databricks/python/lib/python3.10/site-packages/typing_extensions.py)</div> <div>### To Reproduce</div> <div>import openai</div> <div>...</div> <div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Does it support multi key polling?</div> <div>### Additional context</div> <div>Does it support multi key polling?</div>	closed	2023-11-09T14:13:07Z	2023-11-10T12:34:53Z	[]	<a href="https://github.com/openai/openai-python/issues/751">https://github.com/openai/openai-python/issues/751</a>	22.36	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Does it support multi key polling?</div> <div>### Additional context</div> <div>Does it support multi key polling?</div>	closed	2024-05-21T08:40:17Z	2024-07-12T00:32:12Z	[]	<a href="https://github.com/openai/openai-python/issues/1432">https://github.com/openai/openai-python/issues/1432</a>	1239.87	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>After updating openai via conda i got the above error message:</div> <div>ImportError: cannot import name 'ThreadMessage' from 'openai.types.beta.threads'</div> <div>It is also reported here:</div> <div><a href="https://community.openai.com/t/importerror-cannot-import-name-threadmessage-from-openai-types-beta-threads/728654">https://community.openai.com/t/importerror-cannot-import-name-threadmessage-from-openai-types-beta-threads/728654</a></div> <div>After trying to find the bug, i think it is related to a wrong import statement in:</div> <div>\Lib\site-packages\openai\resources\beta\threads\messages\messages.py</div> <div>were for example in the case of message_list_params the module is imported from :</div> <div>\Lib\site-packages\openai\types\beta\threads\message_list_params.py</div> <div>There is however no module in:</div> <div>\Lib\site-packages\openai\types\beta\threads\ThreadMessage.py</div> <div>instead there is the module</div> <div>\Lib\site-packages\openai\types\beta\threads\thread_message.py</div> <div>which contains the class ThreadMessage.</div> <div>Either the import in \Lib\site-packages\openai\resources\beta\threads\messages\messages.py is changed to :</div> <div>#from .....types.beta.threads import ThreadMessage, message_list_params, message_create_params, message_update_params</div> <div>from .....types.beta.threads import message_list_params, message_create_params, message_update_params</div> <div>from .....types.beta.threads.thread_message import ThreadMessage</div> <div>or which would be more consistent, the import is changed to:</div> <div>from .....types.beta.threads import thread_message, message_list_params, message_create_params, message_update_params</div> <div>and every occurrence of:</div> <div>ThreadMessage</div> <div>in the code is changed to</div> <div>thread_message.ThreadMessage</div> <div>### To Reproduce</div> <div>update to newest openai version via conda and use:</div> <div>from openai import AzureOpenAI</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>windows</div> <div>### Python version</div> <div>3.10</div> <div>### Library version</div> <div>1.13.3</div>	closed	2024-07-10T17:33:56Z	2024-07-10T18:11:22Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1540">https://github.com/openai/openai-python/issues/1540</a>	0.62	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Parametr name mismatch in method create_and_run_stream parametr 'tool_resources' when call post request body data named tool.</div> <div>And result :</div> <div>openai.BadRequestError: Error code: 400 - {"error": {"message": "Unknown parameter: 'tool'", "type": "invalid_request_error", "param": "tool", "code": "unknown_parameter"}}</div> <div></div> <div>### To Reproduce</div> <div>Call method client.beta.threads.create_and_run() with filled tool_resources param.</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Windows</div> <div>### Python version</div> <div>python v3.10</div> <div>### Library version</div> <div>openai v1.28.1</div>	closed	2024-05-12T19:01:27Z	2024-07-10T09:57:30Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1412">https://github.com/openai/openai-python/issues/1412</a>	1406.93	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When the initial token expires during a series of retries due to multiple failures, the 'azure_ad_token_provider' generates a new token as expected. However, this new token is not utilized by 'AzureOpenAI' for the remaining ret</div> <div>The problem originates from the 'openai/lib/azure.py' -&gt; '_prepare_options' function, where the 'azure_ad_token' is only set to 'headers["Authorization"]' during initialization and not when 'azure_ad_token' is changed.</div> <div>See 'if headers.get("Authorization") is None' below:</div> <div>...</div> <div>def _prepare_options(self, options: FinalRequestOptions) -&gt; None:</div> <div>headers: dict[str, str]   Omit[] = [{"options.headers} if is_given(options.headers) else {}]</div> <div>options.headers = headers</div> <div>azure_ad_token = self._get_azure_ad_token()</div> <div>if azure_ad_token is not None:</div> <div>if headers.get("Authorization") is None:</div> <div>headers["Authorization"] = f"Bearer {azure_ad_token}"</div> <div>...</div> <div>### To Reproduce</div> <div>The 'azure.identity.ClientSecretCredential.get_token' function was utilized as the 'azure_ad_token_provider', and the 'AzureOpenAI.max_retries' was set to '1000'. Due to numerous failures and retries, the process exceeded th</div>	closed	2024-07-04T18:35:06Z	2024-07-09T18:04:44Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1526">https://github.com/openai/openai-python/issues/1526</a>	119.49	TRUE

<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>When I send a request to an OpenAI compatible endpoint using the following code:</div> <div><pre>"""python import openai  client = openai.OpenAI(     base_url="https://base.tld/v1",     api_key="xxx", )  embedding = client.embeddings.create(     model="e5-mistral-7b-instruct",     input="San Francisco", )  print(embedding) """</pre></div> <div>It sends an HTTP request with the following body, where the input always comes before the model.</div> <div><pre>"""json {"input": "San Francisco", "model": "e5-mistral-7b-instruct"} """</pre></div> <div>I think it would be better to always put the 'input' last, after the 'model' so that implementers of the OpenAI API can branch earlier in processing a request based on 'model'. This is only a problem for large (eg. &gt;8KB) inputs, w</div> <div>That is, the body should look like this instead:</div> <div><pre>"""json {"model": "e5-mistral-7b-instruct", "input": "San Francisco"} """</pre></div> <div>At SWORK we offer an OpenAI compatible API and route based on the model parameter, so we have to buffer the whole 'input' before the request can be forwarded to the correct upstream server hosting that model. This rou</div> <div>If the model came before input instead, it would be possible to parse the model and route based off it with only a small buffer size, even for inputs that far exceed the buffer size.</div> <div>An added benefit of the proposed parameter order would be slightly improved latency, because the upstream can be decided earlier and the input is starting to get sent sooner.</div> <div>I imagine we are not the only ones branching based on 'model', so this change would improve latency and allow for bigger inputs across the whole ecosystem.</div> <div>I am honestly not sure if this can be changed in this repo since the code is generated. Maybe changing the order in the API spec:</div> <div><a href="https://github.com/openai/openai-openapi/blob/0df12d7b3ac997517fda39842f41d99a8e7f4e6a/openapi.yaml#L8873">https://github.com/openai/openai-openapi/blob/0df12d7b3ac997517fda39842f41d99a8e7f4e6a/openapi.yaml#L8873</a></div> <div>would be the easiest way to fix it, although the OpenAPI spec is not really 'wrong' since the API is oblivious to the order.</div> <div>The issue exists for other endpoints such as '/chat/completions', where messages comes before model. I encountered it while creating 'embeddings' for many inputs.</div> <div>### Additional context</div> <div>No response.</div>	closed	2024-07-04T13:38:23Z	2024-07-06T22:05:36Z		<a href="https://github.com/openai/openai-python/issues/1525">https://github.com/openai/openai-python/issues/1525</a>	56.45	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>The parent of 'AsyncOpenAI' which is 'AsyncAPIClient' Accepts a parameter called 'proxies'. However, there is no way to pass 'proxies' when constructing 'AsyncOpenAI'. This makes it ""tough"" to use the library ""correctly""</div> <div>""Clarification""</div> <div>It's not ideal to pass an HTTP client at all. 'AsyncAPIClient' constructs a special client called 'AsyncHttpClientWrapper' with certain defaults; therefore it's hard to make a ""correct"" client and pass it as http_client</div> <div>### To Reproduce</div> <div>1- Try to pass 'proxies' param to 'AsyncOpenAI'</div> <div>2- It will fail as it does not accept 'proxies' as a parameter</div> <div>### Code snippets</div> <div><pre>"""Python AsyncClient(proxies="")  # Traceback (most recent call last): #   File "&lt;stdin&gt;", line 1, in &lt;module&gt; # TypeError: AsyncOpenAI.__init__() got an unexpected keyword argument 'proxies' """</pre></div> <div>### OS</div> <div>Linux</div>	closed	2024-07-07T05:22:48Z	2024-07-07T16:49:00Z		<a href="https://github.com/openai/openai-python/issues/1529">https://github.com/openai/openai-python/issues/1529</a>	11.44	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>response = client.chat.completions.create(     # model="alibaba/Qwen1.5-110B-Chat",     model="Qwen/Qwen2-7B-Instruct",     messages=[         {             "role": "system",             "content": [{"type": "text", "text": "you are a dog"}],             "name": "",         },         {             "role": "user",             "content": [{"type": "text", "text": "你好啊"}],             "name": "",         },         {             "role": "assistant",             "content": [                 {                     "type": "text",                     "text": "你好，我是一条狗，我叫汪恩",                 }             ],             "name": "",         },         {             "role": "user",             "content": [{"type": "text", "text": "Hello"}],             "name": "",         },     ],     stream=True, )  Am using openal to create, got request format error:  openai.BadRequestError: Error code: 400 - {'code': 50400, 'message': 'The request parameter is invalid, Please check again.', 'data': None, 'error': 'The request parameter is invalid, Please check again.'}  this format previous works OK&gt; why?  ### To Reproduce guyguy ### Code snippets _No response_ ### OS macOS ### Python version 3.11 ### Library version openai latest</div>	closed	2024-06-29T16:27:44Z	2024-07-06T21:48:50Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1510">https://github.com/openai/openai-python/issues/1510</a>	173.35	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Hi,</div> <div>I have a '.env' file with the necessary AzureOpenAI credentials. However, I am getting this error message AuthenticationError: Error code: 401 - {'statusCode': 401, 'message': 'Access denied due to missing subscription key. Make sure to include subscription key when making requests to an API.'}</div> <div>When I try to execute the code from this microsoft learn source: <a href="https://learn.microsoft.com/en-us/azure/ai-services/openai/chatgpt-quickstart?tabs=command-line%2Cpython-new&amp;pivots=programming-language-python">https://learn.microsoft.com/en-us/azure/ai-services/openai/chatgpt-quickstart?tabs=command-line%2Cpython-new&amp;pivots=programming-language-python</a></div> <div>### To Reproduce</div> <div>### Below is the full python code.</div> <div><pre>import os from openai import AzureOpenAI  client = AzureOpenAI(     api_key = os.getenv("AZURE_OPENAI_KEY"),     api_version = os.getenv("AZURE_OPENAI_VERSION"),     azure_endpoint = os.getenv("AZURE_OPENAI_ENDPOINT") )  response = client.chat.completions.create(     model="gpt-35-turbo", # model = "deployment_name".     messages=[         {"role": "system", "content": "Assistant is a large language model trained by OpenAI."},         {"role": "user", "content": "Who were the founders of Microsoft?"}     ] )  #print(response) print(response.model_dump_json(indent=2)) print(response.choices[0].message.content)  ### Code snippets _No response_ ### OS Windows ### Python version Python v3.11.7 ### Library version openai v1.35.10</pre></div>	closed	2024-07-06T14:48:20Z	2024-07-06T20:43:33Z	[]	<a href="https://github.com/openai/openai-python/issues/1527">https://github.com/openai/openai-python/issues/1527</a>	5.92	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Assistant access doesn't work without OPENAI_API_KEY env variable, preventing from accessing assistants in different projects.</div> <div>Why is it needed?</div> <div>I have two assistant that i need to access from slack bot they are located in different projects</div> <div>I can't rely on the environment variable - as the api_key needed is different.</div> <div>### To Reproduce</div> <div>1. Create an assistant</div> <div>2. fill the details</div> <div>3. run the code snippet</div> <div>### Code snippets</div> <div><pre>"Python import os  import openai  from retrying import retry  def should_reject(run_status):     return run_status.status != "completed"  @retry(retry_on_result=should_reject, stop_max_attempt_number=20, wait_fixed=3000) def retrieve_run_status(thread_id, run_id):     return openai.beta.threads.runs.retrieve(thread_id=thread_id, run_id=run_id)  def monitor_thread_status(thread_id, run_id):     run_status = retrieve_run_status(thread_id, run_id)     return run_status  def access_the_assistant(api_key):      question = "What can you help with?"     project_id = 'proj_.....'     assistant_id = 'asst_.....'      client = openai.OpenAI(project=project_id, api_key=api_key)      the_thread = client.beta.threads.create()     thread_id = the_thread.id      _ = client.beta.threads.messages.create(         thread_id="user", content=question     )      run = client.beta.threads.runs.create(         thread_id=thread_id, assistant_id=assistant_id     )      run_status = retrieve_run_status(thread_id, run_id)      thread_messages = client.beta.threads.messages.list(         thread_id,     )      return ( str (thread_messages.data) )  def main():     #load the api key     api_key = os.getenv("OPENAI_API_KEY")      # if uncommented fix the issue - caches the api_key     # ret = access_the_assistant(api_key)     # print(ret)      del os.environ["OPENAI_API_KEY"]      ret = access_the_assistant(api_key)     print(ret)  if __name__ == '__main__':     main()  ### OS Mac  ### Python version 3.9  ### Library version 1.35.7</pre></div> <div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I am writing this bug report on behalf of a customer using an application which my team has developed using the `openai` package. Unfortunately, I am unable to get specific repro data for this issue due to the customer's da</div> <div>In our specific case, our application is attempting to read the streaming response from the output of the `parse` method, and observing this unterminated string issue, e.g:</div> <div>...</div> <div><pre>raw_response = await client.chat.completions.with_raw_response.create(*model_args) response = raw_response.parse() async for chunk in response: # &lt;- Here is where unterminated string error occurs     ... </pre></div> <div>I realize that without a specific repro with data this bug may not be actionable, but I wanted to at least ask if anyone here has any suggestions about how we might further diagnose the problem. We got confirmation from ou</div> <div>### To Reproduce</div> <div>Repro data is unfortunately not available.</div> <div>### Code snippets</div> <div><pre>_No response_ ... </pre></div>	closed	2024-07-01T11:54:11Z	2024-07-02T06:56:22Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1513">https://github.com/openai/openai-python/issues/1513</a>	22.04	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I am writing this bug report on behalf of a customer using an application which my team has developed using the `openai` package. Unfortunately, I am unable to get specific repro data for this issue due to the customer's da</div> <div>In our specific case, our application is attempting to read the streaming response from the output of the `parse` method, and observing this unterminated string issue, e.g:</div> <div>...</div> <div><pre>raw_response = await client.chat.completions.with_raw_response.create(*model_args) response = raw_response.parse() async for chunk in response: # &lt;- Here is where unterminated string error occurs     ... </pre></div> <div>I realize that without a specific repro with data this bug may not be actionable, but I wanted to at least ask if anyone here has any suggestions about how we might further diagnose the problem. We got confirmation from ou</div> <div>### To Reproduce</div> <div>Repro data is unfortunately not available.</div> <div>### Code snippets</div> <div><pre>_No response_ ... </pre></div>	closed	2024-07-01T19:59:19Z	2024-07-01T20:17:03Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1515">https://github.com/openai/openai-python/issues/1515</a>	0.3	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>upload_and_poll a in memory file</div> <div>I get a streamlit file that way:</div> <div><pre>~python uploaded_file = st.file_uploader("Choisir un fichier pdf") #https://docs.streamlit.io/develop/api-reference/widgets/st.file_uploader if uploaded_file is not None:     st.write("Uploaded...")     # To read file as bytes:     bytes_data = uploaded_file.getvalue() ...</pre></div> <div>When I upload it as a file with `vector_stores.file_batches.upload_and_poll` using `io.BytesIO(blob)` as the stream array it makes an error:</div> <div>***Files with extensions [none] are not supported for retrieval.***</div> <div>It seems that OpenAI file storage recognize the file type via its extension. It should be an optional parameter.</div> <div>### To Reproduce</div> <div>see code above</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>linux</div> <div>### Python version</div> <div>python 3.12</div> <div>### Library version</div> <div>openai 1.33.0</div>	closed	2024-06-30T08:42:10Z	2024-07-01T10:47:18Z	[question]	<a href="https://github.com/openai/openai-python/issues/1511">https://github.com/openai/openai-python/issues/1511</a>	26.09	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I am working on the Home Assistant OpenAI integration. Home Assistant has started warning when we see I/O being done in the event loop and it printed this warning:</div> <div>...</div> <div>2024-05-25 03:03:21.716 WARNING (MainThread) [homeassistant.util.loop] Detected blocking call to open inside the event loop by integration 'openai_conversation' at homeassistant/components/openai_conversation/conversation.py:100</div> <div>...</div> <div>It looks like 'distro' is used to set the platform headers. When calling the Linux platform, it [opens the release file](https://github.com/python-distro/distro/blob/master/src/distro.py#L1103). This makes 'distro' not async.</div> <div>### To Reproduce</div> <div>1. Call 'await client.chat.completions.create'</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python 3.12.3</div> <div>### Library version</div> <div>openai==1.3.8</div>	closed	2024-05-25T03:13:27Z	2024-07-01T11:17:40Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1446">https://github.com/openai/openai-python/issues/1446</a>	896.07	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When running the openai migrate command to update my code to the latest version due to deprecated functions, I encountered a TypeError. The error message indicates that the TarFile.extractall() method received an unexpected keyword argument 'filter'</div> <div>### To Reproduce</div> <div>1. Run this command in your terminal: 'openai migrate'</div> <div>2. Observe the error message:</div> <div>'Retrieving Grit CLI metadata from https://api.keygen.sh/v1/accounts/custodian-dev/artifacts/marzano-macos-arm64'</div> <div>Traceback (most recent call last):</div> <div>File "path/to/openai", line 8, in &lt;module&gt;</div> <div>sys.exit(main())</div> <div>^^^^^^</div> <div>File "path/to/_cli.py", line 129, in main</div> <div>_main()</div> <div>File "path/to/_cli.py", line 209, in _main</div> <div>parsed_func()</div> <div>File "path/to/migrate.py", line 53, in migrate</div> <div>grit_path = install()</div> <div>^^^^^^^^^^</div> <div>File "path/to/migrate.py", line 141, in install</div> <div>archive.extractall(unpacked_dir, filter="data")</div> <div>TypeError: TarFile.extractall() got an unexpected keyword argument 'filter'</div> <div>`</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>macos</div> <div>### Python version</div> <div>3.11.3</div> <div>### Library version</div> <div>1.30.1</div>	closed	2024-05-22T19:48:25Z	2024-06-26T18:10:31Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1435">https://github.com/openai/openai-python/issues/1435</a>	838.37	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>All API Errors raised during streaming raise the same generic message ("An error occurred during streaming"). See [line 64 of _streaming.py](https://github.com/openai/openai-python/blob/main/src/openai/_streaming.py#L64).</div> <div>The "data["error"]" field is completely disregarded for streaming errors. Instead, it could be read to raise the correct type of error. This is a major quality-of-life issue with custom inference servers that seek to follow the openai standard.</div> <div>### To Reproduce</div> <div>1. Spin up a custom inference server. 2. Have users access it via the 'openai' Python library. 3. Introduce an arbitrary error in your inference server, and handle it correctly, by returning the error's code, param, and type inside of the streaming response. 4. Notice that the users will always get the generic "An error occurred during streaming" message.</div> <div>### Code snippets</div> <div>```Python The relevant part of the codebase uses this code snippet:  if is_mapping(data) and data.get("error"):     raise APIError(         message="An error occurred during streaming",         request=self.response.request,         body=data["error"],     ) ...  A different part of the codebase uses this code snippet: ...  raise self._make_status_error_from_response(err.response) from None ...  This latter type of functionality should also be used while iterating over a stream. ...  ### OS  Ubuntu 20.04.5 LTS  ### Python version  Python v3.11.6  ### Library version  openai v1.11.1</div>	closed	2024-02-15T21:12:32Z	2024-03-06T22:42:04Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1160">https://github.com/openai/openai-python/issues/1160</a>	481.49	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Greetings fellows,</div> <div>[A migration guide for assistant file upload](https://platform.openai.com/docs/assistants/migration/what-has-changed) suggests using the following format:</div> <div>...</div> <div><pre>"attachments": [   {     "file_id": "file-123",     "tools": [       { "type": "file_search" },       { "type": "code_interpreter" }     ]   } ]</pre></div> <div>...</div> <div>However, the API reference shows something else:</div> <div>https://platform.openai.com/docs/api-reference/messages/createMessage#messages-create-message-attachments</div> <div>Whenever I am using the version explained in the migration guide, I get the following traceback:</div> <div>...</div> <div>Failed to run listener function (error: Error code: 400 - {'error': {'message': 'Missing required parameter: \'attachments[0].tools\'', 'type': 'invalid_request_error', 'param': 'attachments[0].tools', 'code': 'missing_required_param'}}</div> <div>...</div> <div>### To Reproduce</div> <div>1. Try to migrate existing code that uses assistants API with file uploads to the new version</div> <div>2. Get stuck. :(</div> <div>### Code snippets</div> <div>I think, this is the suspected piece in the Python library that differs:</div> <div><code>'openai.types.beta.threads.message_create_params.Attachment'</code></div> <div>```python</div> <div><pre>class Attachment(TypedDict, total=False):     add_to: List[Literal["file_search", "code_interpreter"]]      file_id: str     """The ID of the file to attach to the message."""</pre></div> <div>...</div> <div>It expects 'add_to' and not a 'tools' list.</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python v3.12.1</div> <div>### Library version</div> <div>openai v1.21.2</div>	closed	2024-04-16T09:05:03Z	2024-04-16T22:29:53Z	['bug']	https://github.com/openai/openai-python/issues/1335	13.41	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Getting below error when calling the chat.completion.create function with parallel_function_calls=False parameter with AzureOpenAI client.</div> <div><pre>openai.BadRequestError: Error code: 400 - {'error': {'message': 'Unknown parameter: \'parallel_tool_calls\'', 'type': 'invalid_request_error', 'param': 'parallel_tool_calls', 'code': 'unknown_parameter'}}</pre></div> <div>NOTE: This is only for the scenario where the Function Calling feature is being used.</div> <div>### To Reproduce</div> <div>Just create a client with AzureOpenAI.</div> <div>Call the client.chat.completion.create method and with that, also pass the parallel_function_calls=False (as it is True by default).</div> <div>You will get the above error.</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Any</div> <div>### Python version</div> <div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When I attempt to use the assistant function and perform streaming returns, I notice that the assistant and thread created with my most frequently used API key have a very slow response time, taking about 20 seconds to re</div> <div>### To Reproduce</div> <div>just request with the different api key and their assistant and thread</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python 3.10</div> <div>### Library version</div> <div>openai 1.23.6</div>	closed	2024-06-20T11:55:09Z	2024-06-21T12:52:26Z	['bug']	https://github.com/openai/openai-python/issues/1492	24.95	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When I attempt to use the assistant function and perform streaming returns, I notice that the assistant and thread created with my most frequently used API key have a very slow response time, taking about 20 seconds to re</div> <div>### To Reproduce</div> <div>just request with the different api key and their assistant and thread</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python 3.10</div> <div>### Library version</div> <div>openai 1.23.6</div>	closed	2024-06-16T07:30:14Z	2024-06-21T02:14:51Z	['bug']	https://github.com/openai/openai-python/issues/1495	66.74	FALSE



<div>### Describe the bug</div> <div>This official python library for OpenAI is relying on python requests which does not support HTTP2 which is much more efficient.</div> <div>I recommend exploring switching to [HTTPIX library](https://www.python-httpx.org/async/).</div> <div>### OpenAI python lib / cli:</div> <div></div> <div>### Using custom script HTTPX (uses HTTP/2):</div> <div></div> <div>### To Reproduce</div> <div><ol style="list-style-type: none"><li>1. pip install openai</li><li>2. Setup a proxy and intercept the traffic</li><li>3. \$ openai -v api chat_completions.create -m gpt-3.5-turbo -g user "Hello world"</li><li>4. Check it uses HTTP/1.1 as it's the only version requests supports</li></ol></div> <div>### Code snippets</div> <div>HTTPX with HTTP/2 basic example:</div> <div><pre>~\$ bash \$ python openai-httpx.py --user "hey, how are you doing?" --system "Act as robot" --model "gpt-4" ...  ~\$ python import httpx import os import argparse import asyncio import json import sys  timeout = httpx.Timeout(10.0, read=None)  async def create_chat_completion(user, system, model):     url = "https://api.openai.com/v1/chat/completions"      headers = {         "Authorization": f"Bearer {os.getenv('OPENAI_API_KEY')}",         "Content-Type": "application/json",         "Accept": "text/event-stream",         "Connection": "keep-alive"     }      data = {         "model": model,         "messages": [{"role": "system", "content": system},                      {"role": "user", "content": user}],         "stream": True     }      async with httpx.AsyncClient(http2=True) as client:         async with client.stream("POST", url, headers=headers, json=data, timeout=timeout) as response:             async for line in response.aiter_lines():                 if line.startswith("data: "):                     json_str = line[len("data: "):]                     if json_str != "[DONE]":                         frame = json.loads(json_str)                         delta_content = frame.get('choices', [{}])[0].get('delta', {}).get('content', '')                         sys.stdout.write(delta_content)                         sys.stdout.flush()  if __name__ == '__main__':     parser = argparse.ArgumentParser()     parser.add_argument("--user", required=True, help="User message to OpenAI")     parser.add_argument("--system", required=True, help="System message to OpenAI")     parser.add_argument("--model", required=True, help="Model to use for completion")     args = parser.parse_args()      asyncio.run(create_chat_completion(args.user, args.system, args.model)) ...  ### OS  macOS 14.23A344  ### Python version  Python 3.11.4  ### Library version  openai 0.27.8</pre></div>	closed	2023-09-30T21:12:58Z	2023-10-15T22:56:36Z	[bug]	<a href="https://github.com/openai/openai-python/issues/632">https://github.com/openai/openai-python/issues/632</a>	361.73	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I am using library prompt2model, and its demo shows that 'import openai.error'</div> <div>While then there is a Error 'ModuleNotFoundError: No module named 'openai.error''</div> <div>My question is whether openai python have deleted the library openai.error? Is there any alternative code here?</div> <div>### To Reproduce</div> <div>I think there is a general problem of Module missing. Maybe try as following</div> <div>1. In terminal, 'pip install openai'</div> <div>2. In any file, try 'import openai.error'</div> <div>Alternatively, when I did this in terminal</div> <div>1. 'pip install prompt2model'</div> <div>2. 'python prompt2model_demo.py'</div> <div>### Code snippets</div> <div><pre>"Python *** Tools for accessing API-based models.***  from __future__ import annotations # noqa F158  import asyncio import json import logging import time  import aiolimiter import litellm.utils import openai import openai.error import tiktoken  from aiohttp import ClientSession from litellm import acompletion, completion from tqdm.asyncio import tqdm_asyncio  # Note that litellm converts all API errors into openai errors, # so openai errors are valid even when using other services.</pre></div>	closed	2023-11-16T17:28:59Z	2023-11-16T20:31:15Z	[question]	<a href="https://github.com/openai/openai-python/issues/840">https://github.com/openai/openai-python/issues/840</a>	3.04	TRUE
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<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Hi,</div> <div>I have developed a monkey patch to add the capacity for chaining streams which is very beneficial for the Assistant API function execution workflow. I think it could be integrated into the openai library. So, I guess you want to</div> <div>Imagine you are processing the assistant events in a loop (in my case I use the Async stream client but it's basically the almost same for the non-async streaming one):</div> <div>''' async for chunk in assistant_stream_response:     # Process chunk here       # Process function calls     if isinstance(chunk, ThreadRunRequiresAction):         tool_outputs = # Execute the function and gather the outputs in this var          new_stream = await async_client.beta.threads.runs.submit_tool_outputs(             thread_id=thread_id, # stored along the way             run_id=chunk.data.id,             tool_outputs=tool_outputs,             stream=True         )          # we can chain the new_stream at the end of the current one to avoid writing another chunk processing loop         assistant_stream_response.chain_stream(new_stream)       yield result '''  With this, we can chain the tool submit stream response to the current one to avoid writing another chunk processing loop. Tested &amp; working.  It very beneficial, especially when you integrate the assistant API inside a project to avoid changing the existing workflow. Here is the monkey patch:</div> <div>''' #-----MONKEY-PATCH-OPENAI----- import openai from typing import Any, TypeVar, AsyncIterator, cast from openai._utils import is_mapping from openai._exceptions import APIError from openai import AsyncOpenAI import httpx  _T = TypeVar("_T")  def monkey_patch__init__(self, *, cast_to: type[_T], response: httpx.Response, client: AsyncOpenAI) -&gt; None:     self.response = response     self._cast_to = cast_to     self._client = client     self._decoder = client._make_sse_decoder()     self._iterator = self.__stream__()      self._chained_stream = None # MOD HERE  def chain_stream(self, stream): # NEW FUNCT HERE     if self._chained_stream:         self._chained_stream.chain_stream(stream)     else:         self._chained_stream = stream  async def monkey_patch__stream__(self) -&gt; AsyncIterator[_T]:     cast_to = cast[Any, self._cast_to]     response = self.response     process_data = self._client._process_response_data     iterator = self._iter_events()      async for sse in iterator:         if sse.data.startswith("DONE"):             break          if sse.event is None:             data = sse.json()             if is_mapping(data) and data.get("error"):                 message = None                 error = data.get("error")                 if is_mapping(error):                     message = error.get("message")                 if not message or not isinstance(message, str):                     message = "An error occurred during streaming"                  raise APIError(                     message=message,                     request=self.response.request,                     body=data["error"],                 )              yield process_data(data=data, cast_to=cast_to, response=response)          else:             data = sse.json()              if sse.event == "error" and is_mapping(data) and data.get("error"):                 message = None                 error = data.get("error")                 if is_mapping(error):                     message = error.get("message")                 if not message or not isinstance(message, str):                     message = "An error occurred during streaming"                  raise APIError(                     message=message,</div>	closed	2024-03-22T09:16:19Z	2024-05-13T01:31:07Z	0	<a href="https://github.com/openai/openai-python/issues/1261">https://github.com/openai/openai-python/issues/1261</a>	1240.25	FALSE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>The 'ChatCompletionAssistantMessageParam' has the incorrect types for the 'function_call', 'name', and 'tool_calls' fields. All of these fields should be marked 'Optional[...]' but they are not.</div> <div>While this doesn't break the type itself, downstream it prevents the use of 'pydantic' with these types.</div> <div>### To Reproduce</div> <div>Run the code in the snippet below.</div> <div><pre>'pydantic' will try to validate 'ChatCompletionAssistantMessageParam' and fail because 'function_call' is None (as returned by the API). I would expect either (1) that the returned message does not include the 'function_call' fi ### Code snippets  '''Python from openai.types.chat import ChatCompletionAssistantMessageParam from pydantic import BaseModel  class MyModel(BaseModel):     history: list[ChatCompletionAssistantMessageParam]  history = [     {         'content': None,         'role': 'assistant',         'function_call': None,         'tool_calls': [             {                 'id': 'id',                 'function': {                     'arguments': '{"location":"Tokyo, Japan"}',                     'name': 'GetCurrentWeather',                 },             },         ],     }, ]</pre></div>	closed	2024-05-21T11:47:00Z	2024-05-28T22:29:15Z	['bug']	<a href="https://github.com/openai/openai-python/issues/1433">https://github.com/openai/openai-python/issues/1433</a>	178.7	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>pip install -U openai</div> <div>I met this error I think 'v1.12.0' some issue</div> <div>### To Reproduce</div> <div>OS : wsl-Ubuntu</div> <div>python : 3.9.18</div> <div>Package-version : 1.12.0</div> <div>### Code snippets</div> <div>'''Python #### Error bash AttributeError: 'OpenAI' object has no attribute 'chat' ''' ''' python Name: openai Version: 1.12.0 Summary: The official Python library for the openai API Home-page: Author: Author-email: OpenAI &lt;support@openai.com&gt; ''' ### OS wsl-Ubuntu ### Python version 3.9.18 ### Library version 1.12.0</div>	closed	2024-06-09T16:23:00Z	2024-02-11T04:51:33Z	['bug']	<a href="https://github.com/openai/openai-python/issues/1473">https://github.com/openai/openai-python/issues/1473</a>	36.48	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div><pre>async def requestGpt(response):     print("requestGpt called")     async with client.beta.threads.runs.stream(         thread_id=thread_id,         assistant_id=assistant_id,         event_handler=EventHandler(response)     ) as stream:         await stream.until_done()</pre></div> <div>When I use this way to call a assistant streaming, the type of stream is AssistantStreamManager, not the AsyncAssistantStreamManager</div> <div>### To Reproduce</div> <div><pre>async def requestGpt(response):     print("requestGpt called")     async with client.beta.threads.runs.stream(         thread_id=thread_id,         assistant_id=assistant_id,         event_handler=EventHandler(response)     ) as stream:         await stream.until_done()</pre></div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python 3.10</div> <div>### Library version</div> <div>openai 1.23.6</div>	closed	2024-06-06T09:21:40Z	2024-06-11T02:58:38Z	['bug']	<a href="https://github.com/openai/openai-python/issues/1473">https://github.com/openai/openai-python/issues/1473</a>	113.62	FALSE

<pre># Code  '''  import os  from openai import OpenAI  client = OpenAI(     api_key=settings.OPEN_AI_API_KEY,     organization='org-xxxx' )  client.models.list()  '''  # Stack Trace  '''  -----  TypeError                                Traceback (most recent call last) Cell In[3], line 6       2 from openai import OpenAI       4 # os.environ[OPENAI_API_KEY] = settings.OPEN_AI_API_KEY ----&gt; 6 client = OpenAI(       7     api_key=settings.OPEN_AI_API_KEY,       8     organization='org-xxxx'       9 )      10 client.models.list()      12 # from django.conf import settings      13 # from openai import OpenAI      14 # client = OpenAI(organization = settings.OPEN_AI_API_KEY) (...)      17      18 # client.models.list()  File /usr/local/lib/python3.11/site-packages/openai/_client.py:105, in OpenAI.__init__(self, api_key, organization, base_url, timeout, max_retries, default_headers, default_query, http_client, strict_response_validation)      102 if base_url is None:      103     base_url = f"https://api.openai.com/v1" --&gt; 105 super().__init__(      106     version=__version__,      107     base_url=base_url,      108     max_retries=max_retries,      109     timeout=timeout,      110     http_client=http_client,      111     custom_headers=default_headers,      112     custom_query=default_query,      113     _strict_response_validation=_strict_response_validation,      114 )      116 self._default_stream_cls = Stream      118 self.completions = resources.Completions(self)  File /usr/local/lib/python3.11/site-packages/openai/_base_client.py:738, in SyncAPIClient.__init__(self, version, base_url, max_retries, timeout, transport, proxies, limits, http_client, custom_headers, custom_query, _strict_response_validation)      723     timeout = DEFAULT_TIMEOUT      725 super().__init__(      726     version=version,      727     limits=limits,      (...)      736     _strict_response_validation=_strict_response_validation,      737 ) --&gt; 738 self._client = http_client or httpx.Client(      739     base_url=base_url,      740     # cast to a valid type because mypy doesn't understand our type narrowing      741     timeout=cast(Timout, timeout),      742     proxies=proxies,      743     transport=transport,      744     limits=limits,      745 )      746 self._has_custom_http_client = bool(http_client)  File /usr/local/lib/python3.11/site-packages/httpx/_client.py:672, in Client.__init__(self, auth, params, headers, cookies, verify, cert, http1, http2, proxies, mounts, timeout, follow_redirects, limits, max_redirects, event_hooks, trust_env)      669 allow_env_proxies = trust_env and app is None and transport is None      670 proxy_map = self._get_proxy_map(proxies, allow_env_proxies) --&gt; 672 self._transport = self._init_transport(      673     verify=verify,      674     cert=cert,      675     http1=http1,      676     http2=http2,      677     limits=limits,      678     transport=transport,      679     app=app,      680     trust_env=trust_env,      681 )      682 self._mounts = typing.Dict[URLPattern, typing.Optional[BaseTransport]] = {      683     URLPattern(key): None      684     if proxy is None      (...)      694     for key, proxy in proxy_map.items()      695 }      696 if mounts is not None:  File /usr/local/lib/python3.11/site-packages/httpx/_client.py:720, in Client._init_transport(self, verify, cert, http1, http2, limits, transport, app, trust_env)      717 if app is not None:      718     return WSGITransport(app=app) --&gt; 720 return HTTPTransport(      721     verify=verify,      722     cert=cert,      723     http1=http1,      724     http2=http2,      725     limits=limits,      726     trust_env=trust_env,      727 )  File /usr/local/lib/python3.11/site-packages/httpx/_transports/default.py:136, in HTTPTransport.__init__(self, verify, cert, http1, http2, limits, trust_env, proxy, uds, local_address, retries, socket_options)      133 ssl_context = create_ssl_context(verify=verify, cert=cert, trust_env=trust_env)      135 if proxy is None: --&gt; 138     self._pool = httpcore.ConnectionPool(      137         ssl_context=ssl_context,      138         max_connections=limits.max_connections,      139         max_keepalive_connections=limits.max_keepalive_connections,</pre>	closed	2023-11-06T22:05:47Z	2023-11-06T22:08:58Z		<a href="https://github.com/openai/openai-python/issues/690">https://github.com/openai/openai-python/issues/690</a>	0.05	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Using the OpenAI python library with an Azure OpenAI instance, I am trying ot generate a json response guaranteed to be in json format (as only including it in text prompt sometimes yields inadequate results).</div> <div>For a request with the following parameters: &gt; 'model': 'gpt-3.5-turbo-0125', 'response_format': {'type': 'json_object'}</div> <div>I am getting the following error: &gt; openai.BadRequestError: Error code: 400 - {'error': {'message': 'Invalid parameter: 'response_format' of type 'json_object' is not supported with this model.', 'type': 'invalid_request_error', 'param': 'response_format', 'code': 'invalid_request_error'}}</div> <div>Yet, my understnading is that (according to the [Azure documentation page](https://learn.microsoft.com/en-us/azure/ai-services/openai/how-to/json-mode?tabs=python)): - json mode is supported by the model gpt-35-turbo (0125) - and the [2024-02-01 API version](https://github.com/Azure/azure-rest-api-specs/blob/main/specification/cognitiveservices/data-plane/AzureOpenAI/inference/stable/2024-02-01/inference.json) which I use, supports json.o</div> <div>### To Reproduce</div> <div>1. Set up an Azure OpenAI instance 2. from openai.lib.azure import AsyncAzureOpenAI 3.</div> <div>client = AsyncAzureOpenAI(     api_key=&lt;your Azure Open AI key&gt;,     api_version="2024-02-01",     azure_endpoint=&lt;your Azure Open AI endpoint&gt;,     azure_deployment=&lt;your Azure Open AI deployment name&gt; )  response = await client.chat.completions.create(     model="gpt-3.5-turbo-0125",     messages=[         {'role': "user", "content": &lt;Your prompt&gt;},     ],     response_format={'type': 'json_object'} )  print (response.choices[0].message.content)</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python 3.11.2</div> <div>### Library version</div> <div>openai v1.30.4</div>	closed	2024-06-04T18:46:09Z	2024-06-06T06:54:08Z	['bug']	<a href="https://github.com/openai/openai-python/issues/1465">https://github.com/openai/openai-python/issues/1465</a>	38.13	TRUE
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<pre>### Confirm this is an issue with the Python library and not an underlying OpenAI API - [X] This is an issue with the Python library  ### Describe the bug I am working with AZURE Assistant api and using tool_code_interpreter. I am stuck while creating run on the thread to generate a response by calling the model and the tools. It goes forever.  ### To Reproduce Run below code to reproduce:  #Send file to assistant ...  file_data = client.files.create(     file=open("test.csv","rb"),     purpose="assistants" )  ...  #Create Assistant ...  assistant = client.beta.assistants.create(     instructions="My system instruction.",     model= "gpt-3.5-turbo-0613",     tools=[{"type": "code_interpreter"}],     temperature=0.4,     tool_resources={"code_interpreter":{"file_ids":[file_id]}} )  ...  #create thread thread = client.beta.threads.create()  ...  #Add message to thread ...  message = client.beta.threads.messages.create(     thread_id=thread_id,     role="user",     content="User question",  )  ...  # create a run (and it goes forever) this is the point I am stuck ...  run = client.beta.threads.runs.create_and_poll(     thread_id=thread_id,     assistant_id=assistant_id,  )  ...  ### Code snippets _No response_  ### OS Linux  ### Python version 3.10.12  ### Library version openai-1.28.1  ### Confirm this is a feature request for the Python library and not the underlying OpenAI API. - [X] This is a feature request for the Python library  ### Describe the feature or improvement you're requesting For a complete context: 'Q:Where is Beijing? A:china' I want to get the log_probs of 'china', how can I do this?  ### Additional context</pre>	closed	2024-05-29T16:42:52Z	2024-06-05T17:06:30Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1457">https://github.com/openai/openai-python/issues/1457</a>	168.39	TRUE
<pre>### Confirm this is a feature request for the Python library and not the underlying OpenAI API. - [X] This is a feature request for the Python library  ### Describe the feature or improvement you're requesting For a complete context: 'Q:Where is Beijing? A:china' I want to get the log_probs of 'china', how can I do this?  ### Additional context</pre>	closed	2024-06-04T04:17:47Z	2024-06-04T05:09:36Z	[]	<a href="https://github.com/openai/openai-python/issues/1463">https://github.com/openai/openai-python/issues/1463</a>	0.86	TRUE
<pre>### Describe the bug Azure OpenAI API will return in some cases ...  {"error":{"message":"The response was filtered due to the prompt triggering Azure OpenAI's content management policy. Please modify your prompt and retry. To learn more about our content filtering policies please read our content policy."}}  It will failed when using like this: ...  response = openai.Completion.create(     engine="text-davinci-003",     prompt="something here",     temperature=0.3,     max_tokens=250,     top_p=1,     frequency_penalty=0,     presence_penalty=0,     best_of=1,     stop=None)  ...  ### To Reproduce 1. run the code snippets  ### Code snippets  '''Python response = openai.Completion.create(     engine="text-davinci-003",      prompt="SUBREDDIT: r/AskReddit TITLE: Cock blocked by a friend (Who's a girl). POST: So for the past week there's "         "been this girl in one of my classes I've been talking to, she's pretty cute (dyed red hair, fair skin, "         "a few freckles, not ginger), she loves star wars and I suspect she's a redditor. I was going to ask her for "         "her number today, but a girl I met about a year ago came and sat right where the red head had been sitting, "         "effectively cock-blocking me and driving the girl I was interested in away. Now it seems like the red head "         "thinks I'm uninterested in her and has since found some other guy to talk to. Has anybody been in a similar "         "scenario? Advice? wTLDR: Got cock blocked by a friend who's a girl.",     temperature=0.3,     max_tokens=250,     top_p=1,     frequency_penalty=0,     presence_penalty=0,     best_of=1,     stop=None)  ...  ### OS Windows  ### Python version Python v3.11  ### Library version openai v0.27.2</pre>	closed	2023-03-22T08:45:42Z	2023-11-10T03:26:07Z	[bug], 'Azure'	<a href="https://github.com/openai/openai-python/issues/331">https://github.com/openai/openai-python/issues/331</a>	5586.67	TRUE





<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>test_prompt_results.py:54: ----- ./services/chain.py:146: in dispatch2     result = await chain.aiinvoke(input_text) ./venv/lib/python3.11/site-packages/langchain_core/runnables/base.py:2405: in aiinvoke     input = await step.aiinvoke( ./venv/lib/python3.11/site-packages/langchain_core/language_models/llms.py:299: in aiinvoke     llm_result = await self.agenerate_prompt( ./venv/lib/python3.11/site-packages/langchain_core/language_models/llms.py:643: in agenerate_prompt     return await self.agenerate( ./venv/lib/python3.11/site-packages/langchain_core/language_models/llms.py:1018: in agenerate     output = await self._agenerate_helper( ./venv/lib/python3.11/site-packages/langchain_core/language_models/llms.py:882: in _agenerate_helper     raise e ./venv/lib/python3.11/site-packages/langchain_core/language_models/llms.py:866: in _agenerate_helper     await self._agenerate( ./venv/lib/python3.11/site-packages/langchain_community/llms/openai.py:1181: in _agenerate     full_response = await acompletion_with_retry( -----  llm = OpenAIChat(verbose=True, client=APIRemovedInV1Proxy, model_name='gpt-4o') run_manager = &lt;langchain_core.callbacks.manager.AsyncCallbackManagerForLLMRun object at 0x143e9c10&gt; kwargs = {'messages': [{'content': 'Human: Role: You are an advanced tender developer focused on generating winning tender resp...rtise, demonstrate the ability to cope with volume of works?\\n\\nHelpful Answer: ', 'role': 'u      async def acompletion_with_retry(         llm: Union(BaseOpenAI, OpenAIChat),         run_manager: Optional[AsyncCallbackManagerForLLMRun] = None,         **kwargs: Any,     ) -&gt; Any:         """Use tenacity to retry the async completion call."""         if is_openai_v1():             &gt; return await llm.async_client.create(**kwargs)             E      AttributeError: 'NoneType' object has no attribute 'create'</div>	closed	2024-05-25T22:08:54Z	2024-05-26T01:44:41Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1448">https://github.com/openai/openai-python/issues/1448</a>	3.6	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Currently, classes like 'ChatCompletionSystemMessageParam' require a parameter of type Required[Literal['system']].</div> <div>The class name already contains this required role, so this param is simply redundant information while not allowing any different values.</div> <div>Suggestion: This parameter should be made optional with the required literal as default value for backwards compatibility or even completely omitted.</div>	closed	2024-05-23T10:40:46Z	2024-05-26T01:24:36Z	[]	<a href="https://github.com/openai/openai-python/issues/1438">https://github.com/openai/openai-python/issues/1438</a>	62.73	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When trying to perform an await AsyncOpenAI.chat.completions.create call, it will result in 'statusCode': 401, 'message': 'Unauthorized. Access token is missing...'</div> <div>The found workaround it to add 'extra_headers': ''</div> <div>... response = await client.chat.completions.create(     model="deployment_name",     extra_headers={"api-key": "my_api_key"},     messages=[{"role": "user", "content": prompt_text}], ) ...  After debugging I've seen that 'prepare_options' for sync calls (OpenAI, AzureOpenAI) is implemented, and it actually sets the api-key in the headers, while it is not for async chat completions (AsyncOpenAI, AsyncAzureOpenAI).  ### To Reproduce</div> <div>Library version 1.30.1</div> <div>... client = AsyncAzureOpenAI(     azure_endpoint="my_azure_endpoint",     api_key="my_api_key",     api_version="my_api_version",     azure_deployment="my_deployment", ) response = await client.chat.completions.create(     model="my_deployment",     # extra_headers={"api-key": "my_api_key"}, # will not work if this is commented out     messages=[{"role": "user", "content": prompt_text}], ) ...  =&gt;  &gt; openai.AuthenticationError: Error code: 401 - ('statusCode': 401, 'message': 'Unauthorized. Access token is missing, invalid, audience is incorrect (https://cognitiveservices.azure.com), or have expired.')</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Windows</div> <div>### Python version</div> <div>3.11.2</div> <div>### Library version</div> <div>1.30.1</div>	closed	2024-05-17T10:09:40Z	2024-05-26T01:22:05Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1431">https://github.com/openai/openai-python/issues/1431</a>	207.21	TRUE



<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>For a resume-writing program with multiple levels of async calls, launching relatively small scale async processing causes the API to fail catastrophically.</div> <div>Attempted the OpenAIClient and httpx.AsyncClient solutions which were suggested here and elsewhere: <a href="https://github.com/openai/openai-python/issues/769">https://github.com/openai/openai-python/issues/769</a></div> <div>When called synchronously, code processes 50 resumes sequentially with no problem, and perhaps 3 or 4 "Timeout" failures in aggregate that are successfully completed using exponential backoff. The average completion ti</div> <div>When the same 50 documents are run simultaneously using asyncio:  await asyncio.gather(tasks)</div> <div>Several hundred - several thousand timeout errors occur in aggregate, and most of the time, the processes will fail catastrophically as None is returned by the OpenAI api, which then fails cascadingly throughout the system.</div> <div>Average completion time rises to 240 seconds with an std of perhaps 30 seconds.</div> <div>I've confirmed that unique clients are created for each document:  OpenAIClient object at 0x7f9a57762fb0 OpenAIClient object at 0x7f9a5764f430 OpenAIClient object at 0x7f9a57249870 ...</div> <div>Running with a clean new environment updated today:  python==3.10.13 openai==1.12.0 httpx==0.27.0</div> <div>#769 seems to indicate that the problem was resolved in open 1.3.8, but we can't fix.</div> <div>### To Reproduce</div> <div>1. Initiate 50 top-level tasks, each of which fires of approx 100 tasks, each of which may fire 0-5 additional tasks, and may reiterate</div> <div>2. Create an AsyncOpenAI Client for each of the 50 toplevel tasks</div> <div>3. Observe that OpenAI repeatedly returns thousands of timeout errors</div> <div>### Code snippets</div> <div><pre>"""Python class OpenAIClient:      def __init__(self, account_info):         self.aclient = openai.AsyncOpenAI(             api_key=os.environ.get("OPENAI_API_KEY"),             http_client=httpx.AsyncClient(                 limits=httpx.Limits(                     max_keepalive_connections=10000,                     max_connections=1000),                 timeout=15,             ),         )         self.account_info = account_info</pre></div> <div>Typical error message of the hundreds / thousands received:  API call exceeded the time limit:  Recalling OpenAI API 1. Error: . Delay: 0.074. Delay: 0.074  (&lt;utils.OpenAIClient object at 0x7ef53bd35690&gt;.)</div> <div>### OS</div> <div>Amazon Linux</div> <div>### Python version</div> <div>3.10.13</div> <div>### Library version</div> <div>openai 1.12.0</div>	closed	2024-02-26T20:27:35Z	2024-05-25T22:19:05Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1195">https://github.com/openai/openai-python/issues/1195</a>	2137.86	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Currently, setting the retry delay for the _base client is not easily exposed. End-users have easy control over the max number of retries but not the max_retry_delay and initial retry delay.</div> <div><a href="https://github.com/openai/openai-python/blob/8ee5f33e8776e4517ef91a1cb2fab6af2ca9310/src/openai/_base_client.py#L76-L78">https://github.com/openai/openai-python/blob/8ee5f33e8776e4517ef91a1cb2fab6af2ca9310/src/openai/_base_client.py#L76-L78</a></div> <div>Preferably these are exposed and easily settable similar to max_retries in the OpenAI class: <a href="https://github.com/openai/openai-python/blob/8ee5f33e8776e4517ef91a1cb2fab6af2ca9310/src/openai/_client.py#L49-L74">https://github.com/openai/openai-python/blob/8ee5f33e8776e4517ef91a1cb2fab6af2ca9310/src/openai/_client.py#L49-L74</a></div> <div>### Additional context</div> <div>_No response_</div>	closed	2024-02-20T14:17:38Z	2024-05-25T22:03:35Z	[enhancement]	<a href="https://github.com/openai/openai-python/issues/1167">https://github.com/openai/openai-python/issues/1167</a>	2287.77	FALSE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Hi OpenAI team,</div> <div>I'm reaching out to report a possible issue or improvement regarding the polling mechanism in asynchronous functions.</div> <div>Problem Description</div> <div>The current implementation of the poll method uses the time.sleep() function, which is blocking and halts the execution of other asynchronous tasks during polling. This behavior affects concurrency, preventing other coroutines from running.</div> <div>### To Reproduce</div> <div>----</div> <div>### Code snippets</div> <div>"Python</div> <div>import asyncio</div> <div>async def poll()</div> <div>self,</div> <div>run_id: str,</div> <div>thread_id: str,</div> <div>extra_headers: dict   None = None,</div> <div>extra_query: dict   None = None,</div> <div>extra_body: dict   None = None,</div> <div>timeout: float   "httpx.Timeout"   None = "NOT_GIVEN",</div> <div>poll_interval_ms: int   "NotGiven" = "NOT_GIVEN",</div> <div>) -&gt; "Run":</div> <div>extra_headers = {"X-Stainless-Poll-Helper": "true", *(extra_headers or {})}</div> <div>if is_given(poll_interval_ms):</div> <div>extra_headers["X-Stainless-Custom-Poll-Interval"] = str(poll_interval_ms)</div> <div>terminal_states = ("requires_action", "cancelled", "completed", "failed", "expired")</div> <div>while True:</div> <div>response = await self.with_raw_response.retrieve()</div> <div>thread_id=thread_id,</div> <div>run_id=run_id,</div> <div>extra_headers=extra_headers,</div>	closed	2024-05-07T12:21:03Z	2024-05-25T22:00:34Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1398">https://github.com/openai/openai-python/issues/1398</a>	441.66	TRUE
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<div><div>tried to make the completion output consistent while it's working and its consistent to some degree, but when I checked the API response the system_fingerprint=None was coming ....</div><div>closed</div><div>2023-11-07T18:13:28Z</div><div>2023-11-10T03:03:50Z</div><div>0</div><div><a href="https://github.com/openai/openai-python/issues/720">https://github.com/openai/openai-python/issues/720</a></div><div>56.84</div><div>TRUE</div></div> <div><pre>example API response, ... ChatCompletion(id='chatcmpl-8lKPgoyfgVAYPTQ270zYHVSMuwCKE', choices=[Choice(finish_reason='length', index=0, message=ChatCompletionMessage(content='Once upon a time, in a not-so-distant future, humanity ...  code-piece to replicate  '''python import asyncio from openai import OpenAI import pprint import difflib from IPython.display import display, HTML  GPT_MODEL = 'gpt-3.5-turbo' client = OpenAI(     api_key='', )  async def get_chat_response(system_message: str, user_request: str, seed: int = None):     try:         messages = [             {'role': 'system', 'content': system_message},             {'role': 'user', 'content': user_request},         ]          response = client.chat.completions.create(             model=GPT_MODEL,             messages=messages,             seed=seed,             max_tokens=200,             n=1,             temperature=1,         )          response_content = response.choices[0].message.content         system_fingerprint = response.system_fingerprint         prompt_tokens = response.usage.prompt_tokens         completion_tokens = response.usage.total_tokens - response.usage.prompt_tokens          table = f''' &lt;table&gt; &lt;tr&gt;&lt;th&gt;Response&lt;/th&gt;&lt;td&gt;{response_content}&lt;/td&gt;&lt;/tr&gt; &lt;tr&gt;&lt;th&gt;System Fingerprint&lt;/th&gt;&lt;td&gt;{system_fingerprint}&lt;/td&gt;&lt;/tr&gt; &lt;tr&gt;&lt;th&gt;Number of prompt tokens&lt;/th&gt;&lt;td&gt;{prompt_tokens}&lt;/td&gt;&lt;/tr&gt; &lt;tr&gt;&lt;th&gt;Number of completion tokens&lt;/th&gt;&lt;td&gt;{completion_tokens}&lt;/td&gt;&lt;/tr&gt; &lt;/table&gt; '''         # Print the HTML table content         display(HTML(table))      return response_content except Exception as e:     print(f'An error occurred: {e}')     return None  # This function compares two responses and displays the differences in a table. # Deletions are highlighted in red and additions are highlighted in green. # If no differences are found, it prints "No differences found."  def compare_responses(previous_response: str, response: str):     d = difflib.Differ()     diff = d.compare(previous_response.splitlines(), response.splitlines())      diff_table = "&lt;table&gt;"     diff_exists = False      for line in diff:         if line.startswith("-"):             diff_table += f"&lt;tr style='color: red;'&gt;&lt;td&gt;{line}&lt;/td&gt;&lt;/tr&gt;"             diff_exists = True         elif line.startswith("+"):             diff_table += f"&lt;tr style='color: green;'&gt;&lt;td&gt;{line}&lt;/td&gt;&lt;/tr&gt;"             diff_exists = True         else:             diff_table += f"&lt;tr&gt;&lt;td&gt;{line}&lt;/td&gt;&lt;/tr&gt;"      diff_table += "&lt;/table&gt;"      if diff_exists:         display(HTML(diff_table))     else:         print("No differences found.")  system_message = "You are a creative writing companion, aiding me in crafting captivating stories." user_request = "Compose a thrilling short story about a time-traveling detective who solves perplexing mysteries in the streets of Victorian London, blending historical elements with a touch of the supernatural."  prev_response = await get_chat_response(     system_message=system_message, user_request=user_request )  response = await get_chat_response(     system_message=system_message, user_request=user_request )  # The function compare_responses is then called with the two responses as arguments. # This function will compare the two responses and display the differences in a table. # If no differences are found, it will print "No differences found." compare_responses(prev_response, response) ...  version detail , ... Name: openai</pre></div>
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<div>### Describe the bug</div> <div>Tiktoken (<a href="https://github.com/openai/tiktoken/blob/3e8620030c68d2fd6d4ec6d38426e7a1983661f5/tiktoken/model.py#L14">https://github.com/openai/tiktoken/blob/3e8620030c68d2fd6d4ec6d38426e7a1983661f5/tiktoken/model.py#L14</a>) shows ChatGPT's API, 'gpt-3.5-turbo', tiktoken encoder to be 'cl100k_base'; however, when using</div> <div>...</div> <div>openai.error.InvalidRequestError: This model's maximum context length is 4097 tokens. However, your messages resulted in 4104 tokens. Please reduce the length of the messages.</div> <div>...</div> <div>### To Reproduce</div> <div>It will fail if you run the code as is with 'full_text' longer than '4061' tokens. However, if you change</div> <div>...</div> <div>tokenizer = tiktoken.get_encoding("cl100k_base" if model_name == "gpt-3.5-turbo" else "p50k_base")</div> <div>...</div> <div>to</div> <div>...</div> <div>tokenizer = tiktoken.get_encoding("p50k_base")</div> <div>...</div> <div>everything works as expected.</div> <div>### Code snippets</div> <div><pre>"""Python import tiktoken  from langchain import OpenAI, PromptTemplate  full_text = "The content of this article, <a href="https://nymag.com/news/features/mark-zuckerberg-2012-5/">https://nymag.com/news/features/mark-zuckerberg-2012-5/</a>mid-nymag_press" model_name = "gpt-3.5-turbo" num_keyphrases = 5  # Define the prompt template template = """Suggest the top {num_keyphrases} keywords that best describe the most important topics or themes in following text:  ###  TEXT: {full_text}  ###  Top {num_keyphrases} Keywords:"""  prompt_template = PromptTemplate(     input_variables=["num_keyphrases", "full_text"], template=template )  # Get the top keyphrases from the article  # Load the model llm = OpenAI(model_name=model_name, temperature=0)  # Get the maximum length of the text tokenizer = tiktoken.get_encoding("cl100k_base" if model_name == "gpt-3.5-turbo" else "p50k_base") model_context_size = (     4097 if model_name == "gpt-3.5-turbo" else llm.model_name_to_contextsize(model_name) )  text_max_length = model_context_size - len(     tokenizer.encode(         prompt_template.format(num_keyphrases=num_keyphrases, full_text=full_text)     ) )  # Truncate the text if it is too long full_text = tokenizer.decode(tokenizer.encode(full_text)[:text_max_length])  # Get the top keyphrases from the article response = llm(     prompt_template.format(num_keyphrases=num_keyphrases, full_text=full_text) )  print(response) ...  ### OS macOS  ### Python version Python v3.10.9  ### Library version openai v0.27.2</pre></div>	closed	2023-03-13T20:34:37Z	2023-03-30T17:04:36Z	[bug]	<a href="https://github.com/openai/openai-python/issues/204">https://github.com/openai/openai-python/issues/204</a>	404.5	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Per the documentation [here](https://platform.openai.com/docs/api-reference/chat/object), the OpenAI API should return a system_fingerprint. However, when calling any model that is not gpt-3.5-turbo-1106 or gpt-4-1106-p</div> <div>The link above doesn't mention any model requirement.</div> <div>### To Reproduce</div> <div>copy and paste notebook [here](https://cookbook.openai.com/examples/deterministic_outputs_with_the_seed_parameter)</div> <div>change this line to an older model:</div> <div>GPT_MODEL = "gpt-3.5-turbo-1106"</div> <div>For example:</div> <div>GPT_MODEL = "gpt-3.5-turbo-0613"</div> <div>the system_fingerprint returned is None</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Ubuntu</div> <div>### Python version</div> <div>Python v3.10</div> <div>### Library version</div> <div>openai v1.6.1</div>	closed	2024-01-08T15:46:42Z	2024-01-10T04:08:53Z	[documentation]	https://github.com/openai/openai-python/issues/1056	36.37	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>'client.beta.threads.runs.create_and_poll' will run endless, when the status of run is 'incomplete'</div> <div>the unnormal run info:</div> <div>"""json</div> <div>{</div> <div>  "id": "run_17khKpQ2vvQJAnO3mJcRa47Y",</div> <div>  "object": "thread.run",</div> <div>  "created_at": 1715252643,</div> <div>  "assistant_id": "asst_7HoUHfUXf8KPJQaeIjNSuKp",</div> <div>  "thread_id": "thread_9JloNfFWtmyx9GSHV6T9Gd",</div> <div>  "status": "incomplete",</div> <div>  "started_at": 1715252644,</div> <div>  "expires_at": null,</div> <div>  "cancelled_at": null,</div> <div>  "failed_at": null,</div> <div>  "completed_at": 1715252648,</div> <div>  "required_action": null,</div> <div>  "last_error": null,</div> <div>  ".....</div> <div>  "max_completion_tokens": null,</div> <div>  "max_prompt_tokens": null,</div> <div>  "truncation_strategy": {</div> <div>    "type": "auto",</div> <div>    "last_messages": null</div> <div>  },</div> <div>  "incomplete_details": {</div>	closed	2024-05-10T02:37:51Z	2024-05-12T23:52:28Z	[bug]	https://github.com/openai/openai-python/issues/1407	69.24	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>Currently, the URL for an OpenAI completion (openai.Completion.create) is predefined to support 'azure' and 'openai' backends.</div> <div>Would it be possible to have a custom api_type (openai.api_type = "custom") where the URL would then be possible to define while creating the OpenAI completion engine?</div> <div>### Additional context</div> <div>The feature would probably be implemented at https://github.com/openai/openai-python/blob/v0.27.8/openai/api_resources/abstract/engine_api_resource.py#L22 (method 'class_url')</div> <div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>content_with_padding_02 = "u200B\n\n" + response_02.choices[0].message['content']</div> <div>TypeError: 'ChatCompletionMessage' object is not subscriptable</div> <div>### To Reproduce</div> <div>content_with_padding_02 = "u200B\n\n" + response_02.choices[0].message['content']</div> <div>TypeError: 'ChatCompletionMessage' object is not subscriptable</div> <div>### Code snippets</div> <div>"""Python</div> <div>content_with_padding_02 = "u200B\n\n" + response_02.choices[0].message['content']</div> <div>TypeError: 'ChatCompletionMessage' object is not subscriptable</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div>	closed	2023-07-24T09:50:54Z	2023-11-06T17:13:53Z	[enhancement], 'fixed in	https://github.com/openai/openai-python/issues/547	252.38	FALSE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>content_with_padding_02 = "u200B\n\n" + response_02.choices[0].message['content']</div> <div>TypeError: 'ChatCompletionMessage' object is not subscriptable</div> <div>### To Reproduce</div> <div>content_with_padding_02 = "u200B\n\n" + response_02.choices[0].message['content']</div> <div>TypeError: 'ChatCompletionMessage' object is not subscriptable</div> <div>### Code snippets</div> <div>"""Python</div> <div>content_with_padding_02 = "u200B\n\n" + response_02.choices[0].message['content']</div> <div>TypeError: 'ChatCompletionMessage' object is not subscriptable</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div>	closed	2023-11-10T14:59:53Z	2023-11-10T15:07:09Z	[question]	https://github.com/openai/openai-python/issues/774	0.12	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [ ] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>When adding a PowerShell file to the vector store it throws an error 'Files with extensions [.ps1] are not supported for retrieval.'</div> <div>A workaround could be to rename the ps1 files to 'java' or another supported format.</div> <div>I would like to request PowerShell files be added to the support list.</div>	closed	2024-04-28T00:04:15Z	2024-05-13T01:51:52Z	[]	https://github.com/openai/openai-python/issues/1379	361.79	TRUE

<div>We have released a new major version of our SDK, and we recommend upgrading promptly.</div> <div>Regarding this new sdk...</div> <div>I'll admit it I'm a newb. I've been using ChatGPT to create a rather extensive app that has been working great. I took a break from the project and suddenly i could not get answers from the api. I installed wsl and ubuntu did t</div> <div>Here is my code as is now</div> <div>client = OpenAI()</div> <div># Load environment variables from the .env file load_dotenv()</div> <div># Retrieve and set the API key from the .env file OPENAI_API_KEY = os.getenv('OPENAI_API_KEY')</div> <div># Define the model to be used model_id = 'gpt-4-turbo-2024-04-09' # Replace with the correct model ID you are using</div> <div>def chatgpt_conversation(conversation_log):     print("Debug - Sending message to OpenAI: ", conversation_log[-1]['content'])      headers = {         'Content-Type': 'application/json',         'Authorization': f'Bearer {OPENAI_API_KEY}'     }      data = {         'model': model_id,         'messages': conversation_log,         'temperature': 0.7     }      response = requests.post('https://api.openai.com/v1/chat/completions', json=data, headers=headers)      if response.status_code == 200:         response_data = response.json()         assistant_response = response_data['choices'][0]['message']['content'].strip()         conversation_log.append({'role': 'assistant', 'content': assistant_response})         print("Debug - Received response from GPT-4:", assistant_response)     else:         error_message = f"Failed to get a valid response from OpenAI API: {response.text}"         print("Debug - Error in communicating with GPT-4:", error_message)         conversation_log.append({'role': 'assistant', 'content': error_message})      return conversation_log  # Example usage conversation_history = [     {'role': 'user', 'content': 'How may I help you?'},     {'role': 'user', 'content': 'Hi'} ]  updated_conversation = chatgpt_conversation(conversation_history) print("Final conversation log:", updated_conversation) <div>For some reason it thinks part of my request contains json data and currently it does not need to send json data for the chatbot section of my app. there is another call by the "assessment portion" of my app that will need to</div><div>Kind regards,</div><div>Eddie Van Halen</div></div>	closed	2024-05-01T00:59:40Z	2024-05-13T01:21:48Z		<a href="https://github.com/openai/openai-python/issues/1387">https://github.com/openai/openai-python/issues/1387</a>	288.37	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When calling functions with no input arguments it gives this error</div> <div><pre>python response = openai_client.chat.completions.create(timeout=10,  File "/usr/local/lib/python3.9/site-packages/openai/_utils/_utils.py", line 289, in wrapper     return func(*args, **kwargs)  File "/usr/local/lib/python3.9/site-packages/openai/resources/chat/completions.py", line 556, in create     return self._post(  File "/usr/local/lib/python3.9/site-packages/openai/_base_client.py", line 1055, in post     return cast(ResponseT, self.request(cast_to, opts, stream=stream, stream_cls=stream_cls))  File "/usr/local/lib/python3.9/site-packages/openai/_base_client.py", line 834, in request     return self._request(  File "/usr/local/lib/python3.9/site-packages/openai/_base_client.py", line 877, in _request     raise self._make_status_error_from_response(err.response) from None openai.OpenAIError: Error code: 400 - {"error": {"message": "None is not of type 'object' - 'messages.2.function_call'", "type": "invalid_request_error", "param": None, "code": None}}</pre></div> <div>...</div> <div>This used to work before the recent updates.</div> <div>I also posted this bug in the community forum since it is related to the API <a href="https://community.openai.com/t/none-is-not-of-type-object/488873">https://community.openai.com/t/none-is-not-of-type-object/488873</a></div> <div>### To Reproduce</div> <div>An example of the function I try to call:</div> <div><pre>python tools = [ {     "type": "function",     "function": {         "name": "escalate_to_manager",         "description": "Contact the manager when there is nothing else that can be done",         "parameters": {             "type": "object",             "properties": {},             "required": [],         },     }, } ]</pre></div> <div>...</div> <div>And I am calling the chat completion normally:</div> <div><pre>python response = client.chat.completions.create(timeout=10,     model="gpt-3.5-turbo-1106",     messages=messages,     tools=tools,     tool_choice="auto",     temperature=0, )</pre></div> <div>...</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>debian bullseye</div> <div>### Python version</div> <div>python 3.9</div> <div>### Library version</div> <div>openai v1.1.1</div>	closed	2023-11-10T17:14:29Z	2024-05-13T01:16:06Z	[bug]	<a href="https://github.com/openai/openai-python/issues/777">https://github.com/openai/openai-python/issues/777</a>	4424.03	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Introduce the ability to use a prioritized set of backends and load-balance across different OpenAI instances.</div> <div>### Additional context</div> <div>I wrote a [Python OpenAI Load Balancer](<a href="https://github.com/simonkurtz-MSET/python-openai-loadbalancer">https://github.com/simonkurtz-MSET/python-openai-loadbalancer</a>) as an example of what may be useful.</div>	closed	2024-05-10T20:57:22Z	2024-05-12T23:50:32Z	[]	<a href="https://github.com/openai/openai-python/issues/1410">https://github.com/openai/openai-python/issues/1410</a>	50.89	FALSE
<div>I upgraded openai version to 1.23.5</div> <div>and still I can see some issues with the same function just it got moved to different place.</div> <div><pre>/Users/jogireddy/PycharmProjects/flaskProject/venv/lib/python3.9/site-packages/openai/_legacy_response.py:347: size=1389 KIB (+1389 KIB), count=12109 (+12109), average=117 B/Users/jogireddy/PycharmProjects/flask `</pre></div> <div>_Originally posted by @rudy5644 in <a href="https://github.com/openai/openai-python/issues/1361#issuecomment-2076360795">https://github.com/openai/openai-python/issues/1361#issuecomment-2076360795</a>.</div>	closed	2024-04-26T02:59:26Z	2024-05-10T00:33:22Z	[]	<a href="https://github.com/openai/openai-python/issues/1374">https://github.com/openai/openai-python/issues/1374</a>	405.57	TRUE

<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Recompiling the OpenAI Python API library using modular mathematics involves simplifying and optimizing the codebase by applying the principles of modular design, which can inherently streamline operations and improve performance.</div> <div>Step-by-Step Recompilation Process: Define Modular Components: Identify the key functionalities of the OpenAI Python API library that need to be modularized, such as API communication, error handling, streaming, polling, and configuration management. Create Modular Templates: Develop templates for each component that define how they interact with each other and with the external environment. This includes input/output specifications, expected behaviors, and error management protocols. Implement Modular Functions: Write the code for each module separately, ensuring that each module performs a specific task and interacts with other modules through well-defined interfaces. Integration Testing: Once individual modules are implemented, perform integration testing to ensure that modules interact correctly and the entire system functions as expected. Adjust interfaces and interactions as needed based on test results. Optimize with Modular Formulas: Apply modular mathematics to optimize the operations within modules. This could involve simplifying mathematical operations, optimizing data handling and processing, and enhancing error correction mechanisms within the code. Documentation and Examples: Document each module and the overall system architecture to ensure that other developers can understand and contribute to the project. Provide examples of how to use the modular system, including how to handle common use cases. User Acceptance Testing: Conduct user acceptance testing with typical use cases to ensure that the system meets the needs of its intended users. Collect feedback to identify any areas for improvement. Deployment and Monitoring: Deploy the recompiled library and monitor its performance. Set up logging and monitoring to track the system's performance and identify any issues in real-time.</div> <div>Modular Recompilation of OpenAI Python API Library</div> <div>Here's a conceptual Python module that demonstrates a simplified version of the OpenAI Python API client using modular design principles. This example focuses on core functionalities and leaves placeholders where modular components would be integrated.</div> <div><pre>import os import httpx from typing import Any, Dict, Optional  class ModularClient:     def __init__(self, api_key: Optional[str] = None, base_url: str = "https://api.openai.com/"):         self.api_key = api_key or os.getenv("OPENAI_API_KEY")         self.base_url = base_url         self.headers = {"Authorization": f"Bearer {self.api_key}"}      def send_request(self, endpoint: str, method: str = "GET", data: Optional[Dict] = None) -&gt; Any:         url = f"{self.base_url}{endpoint}"         with httpx.Client() as client:             if method == "POST":                 response = client.post(url, json=data, headers=self.headers)             else:                 response = client.get(url, headers=self.headers)             return self.handle_response(response)      def handle_response(self, response: httpx.Response) -&gt; Any:         if response.status_code == 200:             return response.json()         else:             return self.handle_error(response)      def handle_error(self, response: httpx.Response) -&gt; None:         if response.status_code == 401:             raise Exception("Authentication Error")         elif response.status_code == 429:             raise Exception("Rate Limit Exceeded")         elif response.status_code &gt;= 500:             raise Exception("Server Error")         else:             raise Exception(f"Failed with status code {response.status_code}: {response.text}")      def chat_completion(self, prompt: str) -&gt; str:         data = {             "model": "gpt-3.5-turbo",             "prompt": prompt,             "max_tokens": 150         }         return self.send_request("/v1/chat/completions", method="POST", data=data)</pre></div> <div># Usage</div> <div><pre>if __name__ == "__main__":     client = ModularClient()     prompt = "Tell me a joke"     try:         response = client.chat_completion(prompt)         print(f"Response: {response}")     except Exception as e:         print(f"Error: {str(e)}")</pre></div> <div>Explanation of the Code</div> <div>ModularClient Class: This is the main class that encapsulates API client functionalities. It initializes with an API key and base URL, setting up headers for authentication.</div> <div>send_request Method: Handles sending requests to the API. It uses HTTPX for HTTP calls, which simplifies handling both synchronous and asynchronous requests.</div> <div>handle_response Method: Processes responses from the API. If successful, it parses the JSON; otherwise, it forwards the response to the error-handling method.</div> <div>handle_error Method: Dedicated error handling based on HTTP status codes. This modular approach makes it easier to manage and update error handling separately from other code logic.</div> <div>chat_completion Method: A specific method to demonstrate how a typical API call might be structured. This can be replicated or modified for other API endpoints.</div> <div>Testing and Validation</div> <div>To ensure the recompiled library is ready for testing:</div> <div>Unit Tests: Write unit tests for each module to validate individual functionalities.</div> <div>Integration Tests: Conduct integration tests to ensure that modules work together as expected.</div> <div>Performance Tests: Measure the performance of the modular library, especially in areas where modular optimizations are expected to improve efficiency.</div> <div>Each of these steps would contribute to a fully functional, efficiently modularized version of the OpenAI Python API library, aligned with modern software engineering practices and the unique advantages of modular mathematics.</div> <div>How to Expand and Customize</div> <div>Modular Formulas: Integrate mathematical optimizations specific to your modular math concepts directly into the send_request or handle_response methods to optimize data processing or error correction.</div> <div>Advanced Error Handling: Enhance the handle_error method with more sophisticated error recovery logic, such as retries or exponential backoff.</div> <div>Configuration Management: Implement a more advanced configuration system that can handle different environments (development, staging, production) seamlessly.</div> <div>### Additional context</div> <div>No response.</div>	closed	2024-05-09T15:09:56Z	2024-05-13T00:11:00Z	[]	<a href="https://github.com/openai/openai-python/issues/1404">https://github.com/openai/openai-python/issues/1404</a>	81.02	TRUE
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<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>I'm unsure whether this should be a feature request or a bug report. But the behavior of the stream's usage in cases where a stream is cancelled is unclear. That is, there are many scenarios in which the response is discarded</div> <div>...</div> <div>stream = self.client.chat.completions.create(...)</div> <div>...</div> <div>stream.response.close()</div> <div>...</div>	closed	2024-05-08T22:04:23Z	2024-05-12T23:56:45Z	[]	<a href="https://github.com/openai/openai-python/issues/1403">https://github.com/openai/openai-python/issues/1403</a>	97.87	FALSE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>What is the api version that is compatible with an openai sdk version of 0.27.10?</div> <div>And for Deployment.list() it worked with "2023-03-15-preview". Is there a compatibility matrix somewhere?</div> <div>Thank you.</div> <div>...</div> <div>&gt;&gt;&gt; openai.FineTuningJob.list_events("ftjob-xxxxxxxxx")</div> <div>Traceback (most recent call last):</div> <div>File "&lt;stdin&gt;", line 1, in &lt;module&gt;</div> <div>File "/usr/local/lib/python3.10/site-packages/openai/api_resources/abstract/nested_resource_class_methods.py", line 133, in paginated_list_nested_resources</div> <div>return getattr(cls, resource_request_method)(</div> <div>File "/usr/local/lib/python3.10/site-packages/openai/api_resources/abstract/nested_resource_class_methods.py", line 43, in nested_resource_request</div> <div>response, ..., api_key = requestor.request(</div> <div>File "/usr/local/lib/python3.10/site-packages/openai/api_requestor.py", line 298, in request</div> <div>resp, got_stream = self._interpret_response(result, stream)</div> <div>File "/usr/local/lib/python3.10/site-packages/openai/api_requestor.py", line 700, in _interpret_response</div> <div>self._interpret_response_line(</div> <div>File "/usr/local/lib/python3.10/site-packages/openai/api_requestor.py", line 765, in _interpret_response_line</div> <div>raise self._handle_error_response(</div> <div>openai.error.InvalidRequestError: Resource not found</div> <div>...</div> <div>### To Reproduce</div>	closed	2024-05-11T01:00:07Z	2024-05-12T23:48:07Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/1411">https://github.com/openai/openai-python/issues/1411</a>	46.8	TRUE
<div>I use openai version is 1.1.1</div> <div>When I code like this:</div> <div>...</div> <div>from openai import Client as client</div> <div>self.client = client.beta.assistants.create(</div> <div>name=name,</div> <div>instructions="This is a test assistant",</div>	closed	2023-11-07T16:44:20Z	2023-11-07T16:46:12Z	[]	<a href="https://github.com/openai/openai-python/issues/717">https://github.com/openai/openai-python/issues/717</a>	0.03	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>## Why the current Implementation for assistant function calling is cumbersome</div> <div>I feel the implementation for function calls in Python is quite cumbersome with assistant. If I understand [the documentations](https://platform.openai.com/docs/assistants/tools/function-calling/quickstart?context=without-streams) correctly, I need to manually manage threads and run the function calls myself. This is not ideal for a high-level API.</div> <div>To just get started with assistant (no function calls yet), we need to define four things:</div> <div>* OpenAI client</div> <div>* Assistant</div> <div>* Thread</div> <div>* Message</div> <div>To enable function calls, we need to wrap the function results in yet another object 'tool_outputs_stream'. I feel there could be better implementations out there. As a result, I asked ChatGPT what could be a better implementation.</div> <div>## Desired improvement</div> <div>I guess we should introduce a unified "Assistant with Function Call Capability" object. This single object manages all aspects of function-based interactions, offering an interface for setting up an assistant, starting conversations, and managing function calls.</div> <div>* "Simplified API Usage": By centralizing interactions within a single object, the new design reduces setup complexity and minimizes errors.</div> <div>* "Encapsulation": The assistant object internally manages tool calls and states, eliminating the need for manual thread and run management.</div> <div>* "Maintainability": The modular design is easy to extend and modify.</div> <div>* "Better Abstraction": It abstracts away technical complexities, letting developers focus on writing function logic instead of managing the intricate mechanics of the SDK.</div> <div>This improvement provides a cleaner, more developer-friendly API, making it easier to integrate function calls and boost productivity in OpenAI-based applications.</div> <div>I have asked ChatGPT to generate a mockup 'AssistantWithFunctionCalls'. Please let me know if there is interest in bringing this feature in?</div> <div>[ChatGPT conversation](https://chat.openai.com/share/702ab745-f22c-48ce-a83a-9dc3013fa688)</div> <div>### Additional context</div> <div>_No response_</div>	closed	2024-05-08T01:45:32Z	2024-05-08T02:07:54Z	[]	<a href="https://github.com/openai/openai-python/issues/1399">https://github.com/openai/openai-python/issues/1399</a>	0.37	FALSE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I am attempting to utilize function calling with the chat completions API using 'AzureOpenAI', referring to the example given here - <a href="https://platform.openai.com/docs/guides/function-calling">https://platform.openai.com/docs/guides/function-calling</a></div> <div>While standard chat completions work as expected, I am encountering an error specific to function calling.</div> <div><pre>~/bash NotFoundError: Error code: 404 - {'error': {'message': 'Unrecognized request argument supplied: tools', 'type': 'invalid_request_error', 'param': None, 'code': None}}</pre></div> <div></div> <div>Relevant code snippets are attached for reference.</div> <div>"It's worth noting that the code works seamlessly when initializing the client with 'OpenAI' but encounters issues with 'AzureOpenAI' as outlined above"</div> <div>### To Reproduce</div> <div>1. Initialize client with 'AzureOpenAI'</div> <div>2. Define set of functions</div> <div>3. Call the chat completion with the user query and a set of functions</div> <div>### Code snippets</div> <div><pre>"Python from openai import AzureOpenAI  client = AzureOpenAI(     api_key="API_KEY",     api_version="API_VERSION",     azure_endpoint="API_ENDPOINT" )  tools = [     {         'type': 'function',         'function': {             'name': 'get_current_weather',             'description': 'Get the current weather in a given location',             'parameters': {                 'type': 'object',                 'properties': {                     'location': {                         'type': 'string',                         'description': 'The city and state, e.g. San Francisco, CA',                     },                     'unit': ({'type': 'string', 'enum': ['celsius', 'fahrenheit']}),                 },                 'required': ['location'],             },         },     }, ]</pre></div> <div><pre>response = client.chat.completions.create(     model="DEPLOYMENT_NAME",     messages=[{"role": "user", "content": "What's the weather like in San Francisco, Tokyo, and Paris?"}],     tools=tools,     tool_choice="auto" )</pre></div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python v3.9.16</div> <div>### Library version</div> <div>openai v1.3.7</div>	closed	2023-12-04T09:33:11Z	2024-02-15T15:07:04Z	[bug]	<a href="https://github.com/openai/openai-python/issues/926">https://github.com/openai/openai-python/issues/926</a>	1757.56	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Is it possible to return token usage when streaming in the final chunk?</div> <div>otherwise we need to also use TikToken in an application where both streaming is enabled vs disabled.</div> <div>### Additional context</div>	closed	2024-01-07T19:42:24Z	2024-01-10T04:18:37Z		<a href="https://github.com/openai/openai-python/issues/1053">https://github.com/openai/openai-python/issues/1053</a>	56.6	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div><pre>import os import openai import asyncio from openai import AzureOpenAI, AsyncAzureOpenAI  import os import asyncio from openai import AsyncAzureOpenAI  azure_openai_client = AsyncAzureOpenAI(     azure_endpoint = "",     api_key="some-key",     api_version="2023-07-01-preview" )  async def get_response(message):     response = await azure_openai_client.chat.completions.create(         model = 'GPT35',         temperature = 0.4,         messages = [             {'role': 'user', 'content': message}         ],         stream=True     )     #print(response.model_dump_json(indent=2)) -&gt; "no response"      # async for chunk in response: - "Not working"     if "choices" in chunk and len(chunk["choices"]) &gt; 0:         print(chunk.choices[0].message.content, end="") # chunk.choices[0].delta.content - this also not working  asyncio.run(get_response('What is chatgpt?'))</pre></div> <div>### To Reproduce</div> <div><pre>import os import openai import asyncio from openai import AzureOpenAI, AsyncAzureOpenAI  import os import asyncio from openai import AsyncAzureOpenAI  azure_openai_client = AsyncAzureOpenAI(     azure_endpoint = "",     api_key="some-key",     api_version="2023-07-01-preview" )  async def get_response(message):     response = await azure_openai_client.chat.completions.create(         model = 'GPT35',         temperature = 0.4,         messages = [</pre></div>	closed	2023-12-22T05:19:21Z	2023-12-26T18:51:16Z	[]	<a href="https://github.com/openai/openai-python/issues/1005">https://github.com/openai/openai-python/issues/1005</a>	109.53	TRUE
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<pre>### Describe the bug The parameter "logit_bias" is invalid in the ChatCompletion model  ### To Reproduce '''  '''  The parameter logit_bias is invalid in the ChatCompletion model  https://platform.openai.com/tokenizer  Red: 7738 red: 445 Red: 2297 red: 2266 '''  import openai  openai.api_key = "sk-xxx"  temperature = 0 logit_bias = (7738: -100, 445: -100, 2297: -100, 2266: -100)  # 1. Complete Mode resp = openai.Completion.create(     engine="text-davinci-003",     temperature=temperature,     prompt="What color is an apple? Answer with one word",     logit_bias=logit_bias, )  # The result is: Green. print(resp['choices'][0]['text'])  # 2. Chat Mode resp = openai.ChatCompletion.create(     model="gpt-3.5-turbo",     messages=[{"role": "user", "content": "What color is an apple? Answer with one word"}],     temperature=temperature,     logit_bias=logit_bias )  # The result is: Red. print(resp['choices'][0]['message']['content']) '''  ### Code snippets _No response_  ### OS Windows  ### Python version 3.8.9  ### Library version 0.27.2  ### Describe the bug The 'Embedding.create()' method [1] says that valid parameters are listed on https://platform.openai.com/docs/api-reference/embeddings, where available parameters are 'model', 'input' and 'user'.  However, when creating embeddings using Azure as OpenAI as backend, 'engine' or 'deployment_id' are required parameters and 'model' is ignored.  I'm not sure what is a good solution. Maybe the documentation should be changed to  '''  Creates a new embedding for the provided input and parameters.  See https://platform.openai.com/docs/api-reference/embeddings for a list of valid parameters for calling OpenAI API  or https://learn.microsoft.com/en-gb/azure/ai-services/openai/reference#embeddings when using Azure OpenAI API.  '''  [1] https://github.com/openai/openai-python/blob/7610c5adfa3e3ffdb8927a551a741a3fab1b62e/openai/api_resources/embedding.py#L15  ### To Reproduce '''python import openai openai.api_type = "azure" openai.api_key="ABC123..." openai.Embedding.create(model='mymodel', input='hello world') '''  '''python File ~/python3.11/site-packages/openai/api_resources/abstract/engine_api_resource.py:83, in EngineAPIResource._prepare_create_request(cls, api_key, api_base, api_type, api_version, organization, **params)     81 if typed_api_type in (util.ApiType.AZURE, util.ApiType.AZURE_AD):     82     if deployment_id is None and engine is None: --&gt; 83         raise error.InvalidRequestError(     84             "Must provide an 'engine' or 'deployment_id' parameter to create a %s"     85             % cls,     86             "engine",     87         )     88 else:     89     if model is None and engine is None:  InvalidRequestError: Must provide an 'engine' or 'deployment_id' parameter to create a &lt;class 'openai.api_resources.embedding.Embedding'&gt; '''  ### Code snippets _No response_  ### OS Ubuntu 20.04 LTS  ### Python version Python 3.11  ### Library version openai-python 0.27.8</pre>	closed	2023-05-16T11:59:10Z	2023-11-22T17:51:27Z	[needs validation]	<a href="https://github.com/openai/openai-python/issues/451">https://github.com/openai/openai-python/issues/451</a>	4565.87	TRUE
<pre>### Describe the bug The 'Embedding.create()' method [1] says that valid parameters are listed on https://platform.openai.com/docs/api-reference/embeddings, where available parameters are 'model', 'input' and 'user'.  However, when creating embeddings using Azure as OpenAI as backend, 'engine' or 'deployment_id' are required parameters and 'model' is ignored.  I'm not sure what is a good solution. Maybe the documentation should be changed to  '''  Creates a new embedding for the provided input and parameters.  See https://platform.openai.com/docs/api-reference/embeddings for a list of valid parameters for calling OpenAI API  or https://learn.microsoft.com/en-gb/azure/ai-services/openai/reference#embeddings when using Azure OpenAI API.  '''  [1] https://github.com/openai/openai-python/blob/7610c5adfa3e3ffdb8927a551a741a3fab1b62e/openai/api_resources/embedding.py#L15  ### To Reproduce '''python import openai openai.api_type = "azure" openai.api_key="ABC123..." openai.Embedding.create(model='mymodel', input='hello world') '''  '''python File ~/python3.11/site-packages/openai/api_resources/abstract/engine_api_resource.py:83, in EngineAPIResource._prepare_create_request(cls, api_key, api_base, api_type, api_version, organization, **params)     81 if typed_api_type in (util.ApiType.AZURE, util.ApiType.AZURE_AD):     82     if deployment_id is None and engine is None: --&gt; 83         raise error.InvalidRequestError(     84             "Must provide an 'engine' or 'deployment_id' parameter to create a %s"     85             % cls,     86             "engine",     87         )     88 else:     89     if model is None and engine is None:  InvalidRequestError: Must provide an 'engine' or 'deployment_id' parameter to create a &lt;class 'openai.api_resources.embedding.Embedding'&gt; '''  ### Code snippets _No response_  ### OS Ubuntu 20.04 LTS  ### Python version Python 3.11  ### Library version openai-python 0.27.8</pre>	closed	2023-08-09T08:36:53Z	2023-09-06T11:55:24Z	[bug]	<a href="https://github.com/openai/openai-python/issues/565">https://github.com/openai/openai-python/issues/565</a>	675.31	FALSE



<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Can someone please help me? The code is error when it tried to use the 'gpt-35-turbo-instruct' for Azure services. When I used the 'gpt-35-turbo' it works fine. BadRequestError: Error code: 400 - {'error': {'code': 'OperationNotSupported', 'message': 'The chatCompletion operation does not work with the specified model, gpt-35-turbo-instruct. Please choose different model and try'}}</div> <div>### To Reproduce</div> <div>1. Install Requirements ... langchain==0.0.335 azure-search-documents==11.4.0b8 torch==2.1.0 openai==1.2.3 azure-identity==1.15.0 ... 2. Execute Code, The deployment name is set to 'gpt-35-turbo-instruct'</div> <div>### Code snippets</div> <div><pre>"Python azure_openai_model = AzureChatOpenAI(     azure_deployment=os.getenv(AZURE_MODEL_DEPLOYMENT_NAME),     azure_endpoint=os.getenv(AZURE_OPENAI_API_ENDPOINT),     openai_api_key=os.getenv(OPENAI_API_KEY), ) print(azure_openai_model.predict("Count 1 to 10")) "</pre></div> <div>### OS</div> <div>Linux Ubuntu 22.04</div> <div>### Python version</div> <div>3.9.13</div> <div>### Library version</div> <div>openai v1.2.3</div>	closed	2023-11-13T08:44:54Z	2023-11-14T02:38:49Z	[bug]	<a href="https://github.com/openai/openai-python/issues/800">https://github.com/openai/openai-python/issues/800</a>	17.9	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Exactly this:</div> <div>... ImportError: cannot import name 'OpenAI' from 'openai' ...</div> <div>Seems like is just a silly mistake that you didn't notice you had removed such an important part of the package, I had to pin my version to 1.7.1 to avoid this.</div> <div>### To Reproduce</div> <div>Just update to the latest version (1.7.2) and then try to import using the examples described in the documentation.</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Ubuntu</div> <div>### Python version</div> <div>### Describe the feature or improvement you're requesting</div>	closed	2024-01-12T23:01:25Z	2024-01-24T02:18:15Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1069">https://github.com/openai/openai-python/issues/1069</a>	267.28	TRUE
<div>I'm writing tests where I mock calls like this:</div> <div><pre>"""py response = openai.ChatCompletion.create(     model="gpt-4",     messages=[         [{"role": "system", "content": system_message},         [{"role": "user", "content": message}],     ],     n=1,     max_tokens=150, ) "</pre></div> <div>... But I notice that the response is not a plain dict, but a set of nested OpenAIObjects. In order to mock the response I find myself creating a helper method like so:</div> <div><pre>"""py def create_openai_object(payload):     obj = OpenAIObject()     message = OpenAIObject()     content = OpenAIObject()     content.content = payload     message.message = content     obj.choices = [message]     return obj "</pre></div> <div>...</div>	closed	2023-04-14T14:39:32Z	2023-11-03T22:27:37Z	[fixed in v1]	<a href="https://github.com/openai/openai-python/issues/398">https://github.com/openai/openai-python/issues/398</a>	4879.8	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>After Making many streaming calls from a flask app the process memory is infinitely increasing and it is never getting reduced. Even after performing close on response and client.</div> <div>### To Reproduce</div> <div>1. Wrap the below code in flask api or you can run as a long running process as well. 2. Invoke this method in a loop or for 1000 you will be able to see the process gradually takes up more memory. 3. Even performing manual gc didn't help.</div> <div>### Code snippets</div> <div><pre>"""Python def make_stream_call_with_close():     client = OpenAI(api_key=os.environ.get("OPENAI_API_KEY"))     responses = client.chat.completions.create(         model="gpt-3.5-turbo",         messages=[{"role": "user", "content": "Hello"}],     )     response = responses.choices[0].message     print(response)     client.close() make_stream_call_with_close() """</pre></div>	closed	2024-04-23T23:21:08Z	2024-04-24T18:00:30Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1361">https://github.com/openai/openai-python/issues/1361</a>	18.66	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>hãy thêm chức năng lưu trữ và ghim các chat cần thiết trên chat gpt</div> <div>### Additional context</div> <div>fewtwelve</div>	closed	2024-04-24T10:47:49Z	2024-04-24T16:02:02Z	[]	<a href="https://github.com/openai/openai-python/issues/1363">https://github.com/openai/openai-python/issues/1363</a>	5.24	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Mypy doesn't seem to play very well with the type annotations that the SDK has generated. I can see that OpenAI uses Stainless and that might be the issue in itself, but as it stands the type annotations aren't very well documented.</div> <div>See below for the exact use case and how to reproduce.</div> <div>I'd propose either updating the annotations to be more semantically correct, or updating the documentation and usage if the idea is to keep the annotations more strict.</div> <div>Option 1 seems like a better option until a full migration to stricter types can be reached, likely in a major version.</div> <div>### To Reproduce</div> <div>When calling completion like so</div> <div><pre>"""python client = AsyncOpenAI(api_key=&lt;API_KEY&gt;) messages = [     {"role": "user", "content": "some test message"} ] completion = await client.chat.completions.create(     model="gpt-3.5-turbo-0613", # Actual model doesn't matter here     messages=messages # Mypy shows a type mismatch error here ) """</pre></div> <div>I did a little bit of digging and found that the 'messages' arg in 'chat.completions.create' is annotated as 'ChatCompletionMessageParam', however the method is smart enough to take and serialize plain dicts as well. I haven't found a way to make mypy understand this though.</div> <div>I can get around it by using the appropriate types instead. So, the following works</div> <div><pre>"""python client = AsyncOpenAI(api_key=&lt;API_KEY&gt;) messages = [     {"role": "user", "content": "some test message"} ] completion = await client.chat.completions.create(     model="gpt-3.5-turbo-0613", # Actual model doesn't matter here     messages=[{"role": "user", "content": "some test message"}] ) """</pre></div>	closed	2023-11-30T20:32:48Z	2023-11-30T20:55:44Z	[question]	<a href="https://github.com/openai/openai-python/issues/911">https://github.com/openai/openai-python/issues/911</a>	0.38	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Right now, you can only pass a FileTypes file object into the 'files.create' function. Therefore, when doing</div> <div><pre>"""py with open("some_file.txt", "r") as f:     file = f.read()     openai_file = openai.files.create(file=file, purpose="assistants") """</pre></div>	closed	2023-11-23T12:31:37Z	2023-11-23T15:56:46Z	[]	<a href="https://github.com/openai/openai-python/issues/871">https://github.com/openai/openai-python/issues/871</a>	3.42	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>## Description</div> <div>When creating a ChatCompletionMessage instance with 'tool_calls' explicitly set to 'None', a subsequent chat completion request using that message fails with a 'BadRequestError'. The error message indicates that None is not of type 'array' for 'messages.0.tool_calls'.</div> <div>## Steps to reproduce:</div> <div>Create a ChatCompletionMessage instance with tool_calls set to None.</div> <div>Use the created message in a chat completion request.</div> <div>Expected behavior:</div> <div>The chat completion request should succeed, as setting tool_calls to None should be equivalent to not specifying it at all.</div> <div>Actual behavior:</div> <div>The chat completion request fails with a 'BadRequestError', indicating that None is not of type 'array' for 'messages.0.tool_calls'.</div> <div>## Proposed solution:</div> <div>Modify the 'ChatCompletionMessage' class to handle the case when tool_calls is explicitly set to 'None'. If tool_calls is 'None', it should be treated the same as if it were not specified, allowing the chat completion request to succeed.</div> <div>## Additional information:</div> <div>OpenAI version: 1.23.2</div> <div>Python version: Python 3.11.8</div> <div>Operating system: macOS</div> <div>""Steps to Reproduce:""</div> <div>1. ""Install the required libraries"":</div> <div>    * `!pip install openai==1.23.2 python-dotenv -q`</div> <div>2. ""Import the necessary modules and load the environment variables"":</div> <div>    * `from openai.types.chat import ChatCompletionMessage`</div> <div>    * `from openai import AsyncOpenAI`</div> <div>    * `import os`</div> <div>    * `from dotenv import load_dotenv`</div> <div>    * `load_dotenv()`</div> <div>3. ""Create an instance of the 'AsyncOpenAI' client"":</div> <div>    * `client = AsyncOpenAI(api_key=os.environ.get("OPENAI_API_KEY"))`</div> <div>4. ""Create two 'ChatCompletionMessage' objects with 'tool_calls=None'"":</div> <div>    * `message2 = ChatCompletionMessage(content="foo bar", role="assistant")`</div> <div>        + Output: `ChatCompletionMessage(content='foo bar', role='assistant', function_call=None, tool_calls=None)`</div> <div>    * `message3 = ChatCompletionMessage(content="foo bar", role="assistant", tool_calls=None)`</div> <div>        + Output: `ChatCompletionMessage(content='foo bar', role='assistant', function_call=None, tool_calls=None)`</div> <div>5. ""Verify that both objects pass equality checks and have the same 'model_dump()' output"":</div> <div>    * `assert message2 == message3`</div> <div>    * `assert message2.model_dump() == message3.model_dump()`</div> <div>6. ""Attempt to create a chat completion using both objects"":</div> <div>    * `await client.chat.completions.create(model="gpt-3.5-turbo", messages=[message2])` (Expected to succeed)</div> <div>    * `await client.chat.completions.create(model="gpt-3.5-turbo", messages=[message3])` (Expected to fail with a 'BadRequestError')</div> <div>""Expected Behavior:""</div> <div>Both objects should be treated equally and result in a successful chat completion creation.</div> <div>""Actual Behavior:""</div> <div>One object succeeds, while the other fails with a 'BadRequestError'.</div> <div>""Proposed Fix:""</div> <div>Modify the serialization of 'ChatCompletionMessage' objects to handle 'tool_calls=None' consistently, ensuring that identical objects are treated equally in API requests.</div> <div>""Additional Context:""</div> <div>This issue may be related to how 'tool_calls' is serialized and deserialized in the OpenAI API. A thorough review of the serialization process is recommended to prevent similar inconsistencies in the future.</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python 3.11.8</div> <div>### Library version</div> <div>1.23.2</div>	closed	2024-04-21T06:37:13Z	2024-04-22T21:26:23Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1351">https://github.com/openai/openai-python/issues/1351</a>	38.82	TRUE
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<p>### Confirm this is an issue with the Python library and not an underlying OpenAI API</p> <p>- [X] This is an issue with the Python library</p> <p>### Describe the bug</p> <p>If I run the following script simply via Python</p> <pre> python from openai import OpenAI  openai = OpenAI(api_key="MY KEY")  print("We got to the end!") ... </pre> <p>It works fine. However, in PyCharm's debugger, it seems like the <code>__module__</code> is being forcefully initialized, so I get this error raised when trying to run on the <code>from openai import OpenAI</code> line</p> <pre> python # in _client.py if api_key is None:     raise OpenAIError(         "The api_key client option must be set either by passing api_key to the client or by setting the OPENAI_API_KEY environment variable"     ) ... </pre> <p>The workaround that worked for me is conditionally loading the module <code>client</code> like this in <code>__init__.py</code> at the end of the file:</p> <pre> python import sys  gettrace = getattr(sys, 'gettrace', None)  if gettrace is None:     # We're not in debug mode, load libraries     from ._module_client import (         beta as beta,         chat as chat,         audio as audio, </pre>	closed	2024-04-21T19:13:52Z	2024-04-22T21:22:13Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1352">https://github.com/openai/openai-python/issues/1352</a>	26.14	TRUE
<p>### Confirm this is an issue with the Python library and not an underlying OpenAI API</p> <p>- [X] This is an issue with the Python library</p> <p>### Describe the bug</p> <p>When I use <code>chat.completions.create()</code>, and give <code>extra_body</code>, encounter this error.</p> <p>I've checked endpoint uri, key, ai search endpoint and key. Nothing wrong.</p> <p>After I remove <code>extra_body</code>, it worked.</p> <p>### To Reproduce</p> <pre> client = AzureOpenAI(     azure_endpoint="",     api_key="",     azure_deployment="",     api_version="", )  completion = client.chat.completions.create(     model=deployment,     messages=[         {             "role": "user",             "content": "What are my available health plans?",         },     ],     extra_body={         "dataSources": [             {                 "type": "AzureCognitiveSearch",                 "parameters": { </pre>	closed	2024-04-22T06:02:31Z	2024-04-22T20:38:37Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1354">https://github.com/openai/openai-python/issues/1354</a>	14.6	TRUE
<p>### Describe the feature or improvement you're requesting</p> <p>Pythonic support for functions as described in the feature [announcement](https://openai.com/blog/function-calling-and-other-api-updates).</p> <p>### Additional context</p> <p>_No response_</p>	closed	2023-06-13T19:28:28Z	2024-03-03T01:03:42Z	[enhancement]	<a href="https://github.com/openai/openai-python/issues/486">https://github.com/openai/openai-python/issues/486</a>	6317.62	FALSE
<p>### Confirm this is an issue with the Python library and not an underlying OpenAI API</p> <p>- [X] This is an issue with the Python library</p> <p>### Describe the bug</p> <p>...</p> <pre> TypeError: Translations.create() got an unexpected keyword argument 'timestamp_granularities' ... </pre> <p>This is when calling <code>AzureOpenAI</code> client with code below.</p> <p>### To Reproduce</p> <p>To Reproduce you should use <code>AzureOpenAI</code> client (<code>OpenAI</code> client is fine):</p> <pre> python import os from openai import AzureOpenAI  client = AzureOpenAI(     api_key="API_KEY",     api_version="2023-12-01-preview",     azure_endpoint="ENDPOINT_URL" )  audio_file = open("output_audio.m4a", "rb") transcript = client.audio.translations.create(     model="whisper-1",     file=audio_file,     prompt="",     response_format="verbose_json",     timestamp_granularities=["word"] # or segment ) ... </pre>	closed	2024-04-17T14:30:38Z	2024-04-17T20:39:28Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1324">https://github.com/openai/openai-python/issues/1324</a>	6.15	TRUE

<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Can the python package be updated to support truncation_strategy, max_prompt_tokens and max_completion_tokens as seen in the [OpenAI Documentation here](https://platform.openai.com/docs/api-reference/runs/create)?</div> <div>Is it possible to do this already?</div> <div>### Additional context</div> <div>_No response_</div>	closed	2024-04-13T10:41:45Z	2024-04-16T14:36:23Z	[]	<a href="https://github.com/openai/openai-python/issues/1312">https://github.com/openai/openai-python/issues/1312</a>	75.91	FALSE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Tried the below AsyncAzureOpenAI</div> <div>...</div> <div>import asyncio</div> <div>import openai</div> <div>import time</div> <div>openai.api_type = "azure"</div> <div>openai.api_base = "&lt;base url&gt;"</div> <div>openai.api_version = "&lt;version&gt;"</div> <div>openai.api_key = "&lt;api key&gt;"</div> <div>instructions = [prompt1,prompt2,prompt3]</div> <div>from tqdm import tqdm</div> <div>async_client = openai.AsyncAzureOpenAI(</div> <div>    azure_endpoint="&lt;base url&gt;",</div> <div>    api_key="&lt;api key&gt;",</div> <div>    api_version="&lt;version&gt;"</div> <div>)</div> <div>async def async_main(prompt: str) -&gt; None:</div> <div>    response = await async_client.chat.completions.create(</div> <div>        model="&lt;model&gt;",</div> <div>        messages=[{"role": "user", "content": prompt}]</div> <div>)</div> <div>    return response.choices[0].message.content</div> <div>async def async_run_loop(instructions):</div> <div>    tasks = [async_main(prompt) for prompt in enumerate(tqdm(instructions))]</div> <div>    answers = await asyncio.gather(*tasks)</div> <div>    return [(idx, answer for idx, answer in enumerate(answers))]</div> <div>async_answers = asyncio.run(async_run_loop(instructions))</div> <div>print(async_answers)</div> <div>...</div> <div>But it returns the given error</div> <div>...</div> <div>openai.BadRequestError: Error code: 400 - {"error": {"message": "'\$messages[0].content' is invalid. Please check the API reference: https://platform.openai.com/docs/api-reference", "type": "invalid_request_error", "param": N</div> <div>...</div> <div>### To Reproduce</div> <div>Tried the below AsyncAzureOpenAI</div> <div>...</div> <div>import asyncio</div> <div>import openai</div> <div>import time</div> <div>openai.api_type = "azure"</div> <div>openai.api_base = "&lt;base url&gt;"</div> <div>openai.api_version = "&lt;version&gt;"</div> <div>openai.api_key = "&lt;api key&gt;"</div> <div>instructions = [prompt1,prompt2,prompt3]</div> <div>from tqdm import tqdm</div> <div>async_client = openai.AsyncAzureOpenAI(</div> <div>    azure_endpoint="&lt;base url&gt;",</div> <div>    api_key="&lt;api key&gt;",</div> <div>    api_version="&lt;version&gt;"</div> <div>)</div> <div>async def async_main(prompt: str) -&gt; None:</div> <div>    response = await async_client.chat.completions.create(</div> <div>        model="&lt;model&gt;",</div> <div>        messages=[{"role": "user", "content": prompt}]</div> <div>)</div> <div>    return response.choices[0].message.content</div> <div>async def async_run_loop(instructions):</div> <div>    tasks = [async_main(prompt) for prompt in enumerate(tqdm(instructions))]</div> <div>    answers = await asyncio.gather(*tasks)</div> <div>    return [(idx, answer for idx, answer in enumerate(answers))]</div> <div>async_answers = asyncio.run(async_run_loop(instructions))</div> <div>print(async_answers)</div> <div>...</div> <div>But it returns the given error</div> <div>...</div> <div>openai.BadRequestError: Error code: 400 - {"error": {"message": "'\$messages[0].content' is invalid. Please check the API reference: https://platform.openai.com/docs/api-reference", "type": "invalid_request_error", "param": N</div> <div>...</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Ubuntu</div> <div>### Python version</div> <div>Python 3.9.18</div> <div>### Library version</div> <div>1.13.3</div>	closed	2024-03-25T13:10:44Z	2024-03-25T13:38:05Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/1270">https://github.com/openai/openai-python/issues/1270</a>	0.46	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>When compared with the "classical" API, Azure's doesn't seem to return a consistent model ID after a completion. For instance, I have a deployment of the following models:</div> <div>- 'gpt-4-0613'</div> <div>- 'gpt-4-1106-preview'</div> <div>- 'gpt-4o-2024-04-01'</div>	closed	2024-04-13T20:19:37Z	2024-04-15T21:54:37Z	[]	<a href="https://github.com/openai/openai-python/issues/1313">https://github.com/openai/openai-python/issues/1313</a>	49.58	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library (sort of, because it affects it too).</div> <div>### Describe the bug</div> <div>While this issue intersects with the usage of the Python API, it primarily pertains to a deeper, potentially systemic concern affecting model performance and accuracy across any interfacing tool.</div> <div>""Issue Description:""</div> <div>When interfacing with various model versions (specifically noted with 'gpt-4-turbo-2024-04-09'), it appears that without an explicit declaration of the model version within the system message, e.g., "You are gpt-4-turbo-2024-04-09", the model's responses are anchored in past knowledge, incorrectly suggesting a knowledge cut-off in 2021.</div> <div>""Impact:""</div> <div>Such behavior can significantly impede the model's utility and accuracy, particularly in contexts requiring up-to-date information or specific model functionalities.</div> <div>""Additional Context:""</div> <div>I have shared these findings within the OpenAI Developer Community, garnering corroborative feedback and additional insights which indicate this is not an isolated incident:</div> <div>- [Community Post 1](https://community.openai.com/t/gpt-4-turbo-2024-04-09-will-think-its-in-2021-unless-specified/712483)</div> <div>- [Community Post 2](https://community.openai.com/t/gpt-4-turbo-2024-04-09-will-think-its-in-2021-unless-specified/712483/6)</div> <div>I'm submitting this report here to ensure the issue receives appropriate attention and to facilitate a cross-disciplinary examination of its implications and potential resolutions, since as of now it's affecting model performance across various use cases.</div> <div>Thank you for your time and attention to this matter.</div> <div>### To Reproduce</div> <div>""(Use the code snippet below for a simple A/B test example)""</div> <div>1. ""Without Specified System Message:""</div> <div>- Initialize a session with the model 'gpt-4-turbo-2024-04-09' without specifying any additional context or information about its version in the system message.</div> <div>- Ask the model about recent events or information post-April 2023, which should fall within its knowledge base if it were accurately aligned with its latest training data.</div> <div>- Observe and note any responses that suggest the model is unaware of events or information after April 2023, indicating it is not leveraging its most current training.</div> <div>2. ""With Specified System Message:""</div> <div>- In a new session, explicitly tell the model "You are gpt-4-turbo-2024-04-09" in the system message.</div> <div>- Repeat the inquiry about recent events or specific information post-April 2023.</div> <div>- Compare the responses to those from Step 1 to observe any notable improvements or corrections in the model's awareness and accuracy, suggesting that the explicit context provided has re-aligned the model with its expected knowledge cutoff.</div> <div>### Further explanation of the issue</div> <div>End-users of the API would reasonably expect that when they select a specific model version, like 'gpt-4-turbo-2024-04-09', the model inherently understands and aligns with its latest training data up to the declared cutoff version.</div> <div>The absence of an explicit version declaration in the system message leads to 'AI hallucination', where the model outputs are inaccurately anchored in past knowledge, incorrectly suggesting a knowledge cut-off in 2021.</div> <div>This misalignment persists despite correct model version selection in API settings, suggesting a need for improved internal management of model version grounding. This seems to be a persisting issue across the GPT-4 models.</div> <div>By following the mentioned inclusion in the system message, anyone replicating the test should be able to see a clear contrast in the model's performance and awareness of its knowledge cutoff, based on whether or not its role is explicitly defined.</div> <div>A simple method to A/B test this is to use i.e. the provided Python code (see below) to run diagnostics on the model and spot the difference yourself. You can change the test question to any post-April 2023 event by editing the user_question variable.</div> <div>### Code snippets</div> <div>To replicate and test the issue:</div> <div>""Python</div> <div>import os</div> <div>from openai import OpenAI</div> <div># User question to be asked</div> <div>user_question = "Is Cormac McCarthy still alive?"</div> <div># Instantiate the client with your API key</div> <div>client = OpenAI(api_key=os.environ.get("OPENAI_API_KEY"))</div> <div># Inform the user about the question being asked without model guidance</div> <div>print("----")</div> <div>print(f"Asking without specifying the model version in the system message: {user_question}")</div> <div>print("----")</div> <div>response = client.chat.completions.create(     model="gpt-4-turbo-2024-04-09",     messages=[         {"role": "system", "content": "You are an AI assistant based on OpenAI's GPT-4."},         {"role": "user", "content": user_question}     ] )</div> <div># Print the response</div> <div>print(response.choices[0].message.content)</div> <div># Inform the user about the question being asked with model guidance</div> <div>print("----")</div> <div>print(f"Asking while specifying 'You are gpt-4-turbo-2024-04-09' in the system message: {user_question}")</div> <div>print("----")</div> <div>response_with_system_message = client.chat.completions.create(     model="gpt-4-turbo-2024-04-09",     messages=[         {"role": "system", "content": "You are gpt-4-turbo-2024-04-09"},         {"role": "user", "content": user_question}     ] )</div> <div># Print the response</div> <div>print(response_with_system_message.choices[0].message.content)</div> <div>...</div> <div>...(note how even pointing out the model's role as a GPT-4 AI assistant is not enough to align it to the most current cutoff date data).</div> <div>### OS</div> <div>(all)</div> <div>### Python version</div> <div>Python v3.11</div> <div>### Library version</div> <div>openai v1.14.2</div>	closed	2024-04-11T17:36:01Z	2024-04-13T16:36:58Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1310">https://github.com/openai/openai-python/issues/1310</a>	47.02	TRUE
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<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>We proxy the Azure OpenAI service using API Manager. The system design is from Microsoft found here: <a href="https://github.com/microsoft/AzureOpenAI-with-APIM">https://github.com/microsoft/AzureOpenAI-with-APIM</a>.</div> <div>The request would be for a way to override/set a custom endpoint url along with api key name. (ex. below the key name is Ocp-Apim-Subscription-Key)</div> <div>example code</div> <div>#/bin/bash</div> <div>apiUrl="THE_HTTPS_URL_OF_YOUR_API_INSTANCE"</div> <div>modelName="GPT-3.5-Turbo" # Probaby what you named your model, but change if necessary</div> <div>apiVersion="2023-03-15-preview" # Do not change this value, unless you are testing a different API version</div> <div>subscriptionKey="YOUR_API_SUBSCRIPTION_KEY"</div> <div>url="\${apiUrl}/deployments/\${modelName}/chat/completions?api-version=\${apiVersion}"</div> <div>key="Ocp-Apim-Subscription-Key: \${subscriptionKey}"</div> <div>curl \$url -k -H "Content-Type: application/json" -H \$key -d '{</div> <div>  "messages": [</div> <div>    {</div> <div>      "role": "system",</div> <div>      "content": "You are an AI assistant that helps people find information."</div> <div>    },</div> <div>    {</div> <div>      "role": "user",</div> <div>      "content": "What are the differences between Azure Machine Learning and Azure AI services?"</div> <div>    }</div> <div>  ]</div> <div>}'</div> <div>### Additional context</div> <div>.No response</div>	closed	2024-04-10T13:48:15Z	2024-04-12T23:40:48Z	[]	<a href="https://github.com/openai/openai-python/issues/1308">https://github.com/openai/openai-python/issues/1308</a>	57.88	TRUE
<div>## Submitted by</div> <div>Steph</div> <div>## Section</div> <div>Two Up Text + Media component</div> <div>## Page</div> <div>[98 - Security](https://openai-dotcom-dun.vercel.app/security)</div> <div>[99 - Security](https://openai-dotcom-dun.vercel.app/careers)</div> <div>## Issue Descriptions</div> <div>## Issue # 98</div> <div>Mobile — Increase top and bottom padding to use our M spacer value (45.41)</div> <div>Issue # 98 Device/ Browser/ Version - Macbook Pro / Arc (Chrome) / Sonoma 14.2.1</div> <div>Issue # 98 Screenshot/Link</div> <div>[Screenshot Issue #98](https://drive.google.com/file/d/1aDW4aB3Q9ymtQXFR5t-2hcSe3YicGs_v/view?usp=drive_link)</div> <div>## Issue # 99</div> <div>Middle align content within container</div> <div>Issue # 99 Device/ Browser/ Version - Macbook Pro / Arc (Chrome) / Sonoma 14.2.1</div> <div>Issue # 99 Screenshot/Link</div> <div>[Screenshot Issue # 99](https://drive.google.com/file/d/1aY_zqG61LzSqZnN-K75bEeVpy2lKtJ/view?usp=drive_link)</div> <div>## Tracker/Link</div> <div>[VGA Tracker](https://docs.google.com/spreadsheets/d/1_oavDmqtoxoQLXl8VXlSt6B-_XtIS_JlM8kpW90t7DEs/edit#gid=1543807978)</div>	closed	2024-04-09T05:14:21Z	2024-04-09T21:35:19Z	[]	<a href="https://github.com/openai/openai-python/issues/1303">https://github.com/openai/openai-python/issues/1303</a>	16.35	FALSE
<div>## Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>i want to fetch the openai api usage through the python code, though i have seen some comments hereon the code, but they dont seem to wok for me, can i get any latest version for fetching the usage.</div> <div>### To Reproduce</div> <div>nil</div> <div>### Code snippets</div> <div>.No response_</div> <div>### OS</div> <div>windows</div> <div>### Python version</div> <div>3.11</div> <div>### Library version</div> <div>latest</div>	closed	2024-04-08T07:49:48Z	2024-04-08T22:28:48Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/1301">https://github.com/openai/openai-python/issues/1301</a>	14.62	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>It appears that the role attribute of ChatCompletionMessage is incorrectly using the type Literal["assistant"] instead of ChatCompletionRole. Messages sent to, and received from, the Chat Completions API can indeed accep</div> <div>This is preventing use of the type 'ChatCompletionMessage' provided in this library for type checking/enforcement.</div> <div>## To Reproduce</div> <div>N/A</div> <div>## Code snippets</div> <div>.No response_</div> <div>## OS</div> <div>*</div> <div>## Python version</div> <div>*</div> <div>## Library version</div> <div></div>	closed	2024-04-04T18:00:24Z	2024-04-05T17:54:55Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/1296">https://github.com/openai/openai-python/issues/1296</a>	23.91	TRUE
<div>## Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>After the version update, openai.Model.list() is invalid, now how do i see which models the API can call?</div> <div>## To Reproduce</div> <div>above</div> <div>## Code snippets</div> <div>.No response_</div> <div>## OS</div> <div>linux</div> <div>## Python version</div> <div>3.9</div> <div>.....</div>	closed	2024-04-05T02:37:16Z	2024-04-05T17:36:55Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/1297">https://github.com/openai/openai-python/issues/1297</a>	14.99	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When generating a completion with 'stream=True' I get 'JSONDecodeError' when the LLM tries to generate '\u2028'. After some digging, this seems to be due to '\u2028' corresponding to 2 tokens [378, 101], none of which ...</div> <div>python</div> <div>import tiktoken</div> <div>enc = tiktoken.get_encoding('cl100k_base')</div> <div>tokens = enc.encode("\u2028").decode() # '\u2028' unicode line separator</div> <div>enc.decode_bytes(tokens).decode() # [378, 101] is fine</div> <div>enc.decode_bytes([tokens[0]]) .decode() # [378]</div> <div># -&gt; UnicodeDecodeError: 'utf-8' codec can't decode bytes in position 0-1: unexpected end of data</div> <div>enc.decode_bytes([tokens[1]]) # [101]</div> <div># -&gt; UnicodeDecodeError: 'utf-8' codec can't decode byte 0xa8 in position 0: invalid start byte</div> <div>...</div> <div>When 'stream=True' I presume the tokens are streamed one at a time and hence can't be decoded. The error occurs when the openai library tries to convert the SSE data to json, resulting in an invalid conversion e.g. [..., "ch</div> <div>This seems quite obscure but handles frequently in scenarios where references / citations are made to some user input.</div> <div>### To Reproduce</div> <div>1. Create prompt including a single character/symbol that gets encoded into multiple tokens e.g. '\u2028' which cl100k_base maps to the tokens [378, 101]</div> <div>2. Ask the LLM to recite the user message</div> <div>### Code snippets</div> <div>python</div> <div>from openai import OpenAI</div> <div>api_key = "...". # Replace with your API key</div>	closed	2024-03-12T21:06:42Z	2024-04-05T06:29:20Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1230">https://github.com/openai/openai-python/issues/1230</a>	563.38	FALSE
<div>### Describe the feature or improvement you're requesting</div> <div>**Description:**</div> <div>At present, the 'openai.Model.list()' function provides a list of model objects, each characterized by four attributes, as exemplified below:</div> <div>python</div> <div>{</div> <div>  'id': 'davinci',</div> <div>  'object': 'model',</div> <div>  'created': 1686935002,</div> <div>  'owned_by': 'openai'</div> <div>}</div> <div>...</div> <div>I would like to propose an augmentation to this functionality by introducing an additional attribute that conveys crucial information—the maximum context length or limit of each model.</div> <div>**Request:**</div> <div>I kindly request the incorporation of a new attribute to the model object that signifies the respective model's maximum context length. This enhancement would yield several benefits:</div> <div>1. "Simplified Code Implementation:" By exposing the maximum context length directly through the model object, users can seamlessly adapt their code to automatically respect the context limit. This feature would empow</div> <div>2. "Enhanced Adaptability:" The suggested attribute would enable OpenAI to dynamically adjust a model's context length, if needed, without disrupting users' code. This adaptability reflects a proactive approach towards m</div> <div>**Proposed Attribute:**</div> <div>I propose the inclusion of the following attribute in the model object:</div> <div>python</div> <div>{</div> <div>  'context_limit': {</div> <div>    'type': 'integer',</div> <div>    'description': 'The maximum context length that the model can effectively handle.'</div> <div>  },</div> <div>}</div> <div>...</div> <div>The 'context_limit' attribute, when integrated into the model object, would be of type 'integer.' It will succinctly convey the maximum number of tokens can be processed by the model. This clear and concise addition would</div> <div>### Additional context</div> <div>There's been demand for this attribute on the OpenAI dev community as well. Here are the links for your reference:</div> <div>- <a href="https://community.openai.com/t/request-query-for-a-models-max-tokens/161891">https://community.openai.com/t/request-query-for-a-models-max-tokens/161891</a></div> <div>- <a href="https://community.openai.com/t/can-i-get-the-max-tokens-information-from-openai-api/143549">https://community.openai.com/t/can-i-get-the-max-tokens-information-from-openai-api/143549</a></div>	closed	2023-08-25T07:27:21Z	2023-11-10T04:11:40Z	[API-feedback]	<a href="https://github.com/openai/openai-python/issues/582">https://github.com/openai/openai-python/issues/582</a>	1844.74	FALSE



<div>### Describe the bug</div> <div>Hi,</div> <div>Chat Completion hang at the next call after a 500 error. My code printed the error below. After that at the next Chat Completion call, it just stuck there.</div> <div>The server had an error processing your request. Sorry about that! You can retry your request, or contact us through our help center at <a href="https://help.openai.com">help.openai.com</a> if you keep seeing this error. (Please include the request ID 90c93658c3</div> <div><pre>"error": {   "message": "The server had an error processing your request. Sorry about that! You can retry your request, or contact us through our help center at <a href='\"https://help.openai.com\"'>help.openai.com</a> if you keep seeing this error. (Please include the request ID 90c93658c3",   "type": "server_error",   "param": null,   "code": null }</pre></div> <div>### To Reproduce</div> <div><ol style="list-style-type: none"><li>1. Call chatcompletion</li><li>2. Get a 500 error from openai</li><li>3. Call chatcompletion again</li><li>4. hang</li></ol></div> <div>### Code snippets</div> <div><pre>_No response_</pre></div> <div>### OS</div> <div>Windows</div> <div>### Python version</div> <div>Python 3.10.11</div> <div>### Library version</div> <div>openai-0.27.2</div>	closed	2023-08-03T23:38:47Z	2023-09-06T11:58:40Z	[bug]	<a href="https://github.com/openai/openai-python/issues/560">https://github.com/openai/openai-python/issues/560</a>	804.33	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Given the following import:</div> <div><pre>"python def do_stuff():      secret = "vgtc/dev/openai-secret"     secret_values = get_secret_json(secret)      import openai      client = openai.OpenAI("secret_values") ...  The exception is raised:</pre></div> <div>"The api_key client option must be set either by passing api_key to the client or by setting the OPENAI_API_KEY environment variable"</div> <div>This happens because on line 316 of 'openai/_init_.py' it attempts to initialize client proxies (before I have requested initialization to occur)</div> <div>This isn't a problem for those who use environment variables to leak their secrets to processes, but for those of us who want stricter control of our secrets than what is available by handing them over to the OS, it makes it im</div> <div>Here's a blog post on it:</div> <div><a href="https://www.cloudtruth.com/blog/the-pitfalls-of-using-environment-variables-for-config-and-secrets#:~:text=Developers%20often%20use%20environment%20variables,information%20poses%20significant%20security%20risks,which%20can%20lead%20to%20data%20breaches%20and%20other%20security%20incidents.">https://www.cloudtruth.com/blog/the-pitfalls-of-using-environment-variables-for-config-and-secrets#:~:text=Developers%20often%20use%20environment%20variables,information%20poses%20significant%20security%20risks,which%20can%20lead%20to%20data%20breaches%20and%20other%20security%20incidents.</a></div> <div>### To Reproduce</div> <div><ol style="list-style-type: none"><li>1. New environment</li><li>2. pip install openai</li><li>3. 'import openai'</li><li>4. See crash</li></ol></div> <div>### Code snippets</div> <div><pre>_No response_</pre></div> <div>### OS</div> <div>Win11</div> <div>### Python version</div> <div>3.12</div> <div>### Library version</div> <div>openai v1.10.0'</div>	closed	2024-01-26T18:34:11Z	2024-02-03T21:22:28Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1108">https://github.com/openai/openai-python/issues/1108</a>	194.8	TRUE
<div>### Describe the bug</div> <div>[The documentation](<a href="https://platform.openai.com/docs/api-reference/completions/create#completions/create-frequency_penalty">https://platform.openai.com/docs/api-reference/completions/create#completions/create-frequency_penalty</a>) says</div> <div>&gt; Number between -2.0 and 2.0. Positive values penalize new tokens based on their existing frequency in the text so far, decreasing the model's likelihood to repeat the same line verbatim.</div> <div>However, I can pass values like 2.3 to this parameter and the API doesn't raise anything. So, I suppose this is a bug with the API or the documentation is wrong. Note: this doesn't happen with the 'presence_penalty' paramet</div> <div>### To Reproduce</div> <div>You can make any call to the completions endpoint with any valid value for the other parameters and you will not get an error you're supposed to get</div> <div>### Code snippets</div> <div><pre>...  import openai # Set your api key  completions = openai.Completion.create(model="text-davinci-003",                                      prompt="hello",                                      frequency_penalty=1000)  print(completions) ...</pre></div> <div>### OS</div> <div>macos monterey (12.5.1)</div> <div>### Python version</div> <div>Python 3.8.13</div> <div>### Library version</div> <div>0.27.0</div>	closed	2023-03-08T14:31:02Z	2023-12-31T00:04:05Z	[bug]	<a href="https://github.com/openai/openai-python/issues/287">https://github.com/openai/openai-python/issues/287</a>	7137.55	TRUE

<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>In the current SDK/docs on streaming the [assistants api](https://github.com/openai/openai-python/blob/main/helpers.md), it's not clear how to retrieve the files created in the streaming event.</div> <div>For the non-streaming approach, there would be a "file_id" that we can use to pull the object.</div> <div>### Additional context</div> <div>_No response_</div>	closed	2024-03-29T06:35:38Z	2024-03-29T09:01:48Z	[]	https://github.com/openai/openai-python/issues/1279	2.44	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Batch size passed in fine tuning hyperparameters is ignored and set to 1.</div> <div>### To Reproduce</div> <div>I pass</div> <div>...</div> <div>hyperparameters = openai.types.fine_tuning.job_create_params.Hyperparameters(     n_epochs=1,     batch_size=64,     ) ...</div> <div>To AzureOpenAI client, but reated job ignores the batch_size and sets it to 1:</div> <div>...</div> <div>FineTuningJob(id='ftjob-5c2642e206294f30945d47f6ac6b703', created_at=1711639578, error=None, fine_tuned_model=None, finished_at=None, hyperparameters=Hyperparameters(n_epochs=1), model='gpt-35-turbo-06', organization_id=None, result_files=None, status='pending', trained_tokens=None, training_file='file-78c086798a404b7592e0191aa5838dce', validation_file='file-642e426e1e514211bd982709640d231d', updated_at=171163... ... Batch Size is also set to 1 when I inspect the job in Azure UI.</div> <div>"Used to work with v 0.28", stopped working when upgraded to v1, current version openai==1.14.3</div> <div>No client exception or warning/error event is being produced.</div> <div>### Code snippets</div> <div>"Python hyperparameters = openai.types.fine_tuning.job_create_params.Hyperparameters(     n_epochs=1,     batch_size=64,     ) response = client.fine_tuning.jobs.create(     training_file=training_file_id,     validation_file=validation_file_id,</div>	closed	2024-03-28T15:33:12Z	2024-03-28T15:40:49Z	["bug"]	https://github.com/openai/openai-python/issues/1278	0.13	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>&gt;&gt;&gt; import openai Traceback (most recent call last): File "&lt;stdin&gt;", line 1, in &lt;module&gt; File "/demo/miniconda3/envs/sqlcode/lib/python3.9/site-packages/openai/_init_.py", line 8, in &lt;module&gt; from . import types File "/demo/miniconda3/envs/sqlcode/lib/python3.9/site-packages/openai/types/_init_.py", line 5, in &lt;module&gt; from .edit import Edit as Edit File "/demo/miniconda3/envs/sqlcode/lib/python3.9/site-packages/openai/types/edit.py", line 6, in &lt;module&gt; from ...models import BaseModel File "/demo/miniconda3/envs/sqlcode/lib/python3.9/site-packages/openai/_models.py", line 33, in &lt;module&gt; from ...utils import ( File "/demo/miniconda3/envs/sqlcode/lib/python3.9/site-packages/openai/_utils/_init_.py", line 2, in &lt;module&gt; from ...utils import flatten as flatten File "/demo/miniconda3/envs/sqlcode/lib/python3.9/site-packages/openai/_utils/_utils.py", line 22, in &lt;module&gt; from ...compat import is_union as is_union File "/demo/miniconda3/envs/sqlcode/lib/python3.9/site-packages/openai/_compat.py", line 55, in &lt;module&gt; from pydantic.typing import is_union as is_union ImportError: cannot import name 'is_union' from 'pydantic.typing' (/demo/miniconda3/envs/sqlcode/lib/python3.9/site-packages/pydantic/typing.cpython-39-x86_64-linux-gnu.so)</div> <div>### To Reproduce</div> <div>python -c "import pydantic.utils; print(pydantic.utils.version_info)"  pydantic version: 1.7.4 pydantic compiled: True install path: /demo/miniconda3/envs/sqlcode/lib/python3.9/site-packages/pydantic python version: 3.9.18 (main, Sep 11 2023, 13:41:44) [GCC 11.2.0] platform: Linux-5.15.0-88-generic-x86_64-with-glibc2.35 optional deps. installed: ['typing-extensions'] import openai</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>linux</div> <div>### Python version</div> <div>python 3.9</div> <div>### Library version</div> <div>openai 1.1.0</div>	closed	2024-03-26T05:19:32Z	2024-03-26T17:39:19Z	["bug"]	https://github.com/openai/openai-python/issues/1272	12.33	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Hi, I follow your step by step process on WSL for windows user, first 2 step are right , I am sure grit are installed, but when I type " grit apply openai ", it shows "Processed 0 files and found 0 matches". I think migration does</div> <div>Normally I am not a Linux user, I type grit help, I find "Usage: grit apply [OPTIONS] &lt;PATTERN_OR_WORKFLOW&gt; [PATHS]...". I guess I didn't make PATH right. I need to apply "openai" in correct location. But I can't find "op</div> <div>"openai.exe" in my python directory is "C:\Users\Felix SUN\PycharmProjects\pythonProject1\venv\Scripts". and "C:\Users\Felix SUN\PycharmProjects\pythonProject1\venv\Lib\site-packages" is my openai SDK.</div> <div>please help me to kick start my Python with openai.</div> <div>### To Reproduce</div> <div>error like message in my WSL:</div> <div>timekeeper already present, skipping</div> <div>hojosi@DESKTOP-AMM5O49:~/grit/bin\$ grit apply openai</div> <div>Processed 0 files and found 0 matches</div> <div>error message of my python :</div> <div>"C:\Users\Felix SUN\PycharmProjects\pythonProject1\venv\Scripts\python.exe" "C:\Users\Felix SUN\PycharmProjects\pythonProject1\venv\Lib\snippet.py"</div> <div>Traceback (most recent call last):</div> <div>File "C:\Users\Felix SUN\PycharmProjects\pythonProject1\venv\Lib\snippet.py", line 5, in &lt;module&gt;</div> <div>openai.ChatCompletion.create()</div> <div>File "C:\Users\Felix SUN\PycharmProjects\pythonProject1\venv\Lib\site-packages\openai\lib_old_api.py", line 39, in __call__</div> <div>raise APIRemovedInV1(symbol=self._symbol)</div> <div>openai.lib._old_api.APIRemovedInV1:</div> <div>You tried to access openai.ChatCompletion, but this is no longer supported in openai&gt;=1.0.0 - see the README at <a href="https://github.com/openai/openai-python">https://github.com/openai/openai-python</a> for the API.</div> <div>You can run 'openai migrate' to automatically upgrade your codebase to use the 1.0.0 interface.</div> <div>Alternatively, you can pin your installation to the old version, e.g. 'pip install openai==0.28'</div> <div>A detailed migration guide is available here: <a href="https://github.com/openai/openai-python/discussions/742">https://github.com/openai/openai-python/discussions/742</a></div> <div>Process finished with exit code 1</div> <div>### Code snippets</div> <div>"Python</div> <div>import openai</div> <div>openai.api_key = 'my key here'</div> <div>openai.ChatCompletion.create(</div> <div>model="gpt-3.5-turbo",</div> <div>messages=[</div> <div>{ "role": "system", "content": "You are a helpful assistant." },</div> <div>{ "role": "user", "content": "Who won the world series in 2020?" },</div> <div>{ "role": "assistant", "content": "The Los Angeles Dodgers won the World Series in 2020." },</div> <div>{ "role": "user", "content": "Where was it played?" }</div> <div>]</div> <div>})</div> <div>...</div> <div>### OS</div> <div>windows 11</div> <div>### Python version</div> <div>Python 3.12</div> <div>### Library version</div> <div>openai 1.3.7</div>	closed	2023-12-03T06:36:24Z	2023-12-04T02:19:58Z	[]	<a href="https://github.com/openai/openai-python/issues/923">https://github.com/openai/openai-python/issues/923</a>	19.73	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>On Windows, if you try getting chat completions the openai library will occasionally throw an error saying 'RuntimeError: Event loop is closed'. This seems to originate from httpx trying to close the connection. I noticed it prim</div> <div>Here are the logs from the exception in the code snippet provided in this issue.</div> <div>... Task exception was never retrieved future: &lt;Task finished name='Task-6' coro=&lt;AsyncClient.aclose() done, defined at c:\Users\Ethan\tonic_validate_tester\venv\Lib\site-packages\httpx_client.py:2011&gt; exception=RuntimeError('Event loop is closed')&gt; Traceback (most recent call last): File "c:\Users\Ethan\tonic_validate_tester\venv\Lib\site-packages\httpx_client.py", line 2018, in aclose     await self._transport.aclose() File "c:\Users\Ethan\tonic_validate_tester\venv\Lib\site-packages\httpx_transports\default.py", line 385, in aclose     await self._pool.aclose() File "c:\Users\Ethan\tonic_validate_tester\venv\Lib\site-packages\httpcore\async_connection_pool.py", line 313, in aclose     await self._close_connections(closing_connections) File "c:\Users\Ethan\tonic_validate_tester\venv\Lib\site-packages\httpcore\async_connection_pool.py", line 305, in _close_connections     await connection.aclose() File "c:\Users\Ethan\tonic_validate_tester\venv\Lib\site-packages\httpcore\async_connection.py", line 171, in aclose     await self._connection.aclose() File "c:\Users\Ethan\tonic_validate_tester\venv\Lib\site-packages\httpcore\async_http11.py", line 265, in aclose     await self._network_stream.aclose() File "c:\Users\Ethan\tonic_validate_tester\venv\Lib\site-packages\httpcore\backends\anyio.py", line 54, in aclose     await self._stream.aclose() File "c:\Users\Ethan\tonic_validate_tester\venv\Lib\site-packages\anyio\streams\wls.py", line 202, in aclose     await self._transport_stream.aclose() File "c:\Users\Ethan\tonic_validate_tester\venv\Lib\site-packages\anyio\backends_asyncio.py", line 1191, in aclose     self._transport.close() File "C:\Users\Ethan\AppData\Local\Programs\Python\Python311\Lib\asyncio\proactor_events.py", line 109, in close     self._loop.call_soon(self._call_connection_lost, None) File "C:\Users\Ethan\AppData\Local\Programs\Python\Python311\Lib\asyncio\base_events.py", line 761, in call_soon     self._check_closed() File "C:\Users\Ethan\AppData\Local\Programs\Python\Python311\Lib\asyncio\base_events.py", line 519, in _check_closed     raise RuntimeError('Event loop is closed') RuntimeError: Event loop is closed ...  ### To Reproduce  1. Run the code snippet provided on Windows 11; Python v3.11 2. Sometime during while the for loop is running you should see in the logs that the event loop is closed  ### Code snippets  '''Python async def test() -&gt; None:     chat_completion = await client.chat.completions.create(         messages=[             {                 "role": "user",                 "content": "Say this is a test",             }         ],         model="gpt-3.5-turbo",     )  for i in range(50):     # Note we create the client inside this loop as it triggers the bug     client = AsyncOpenAI()     asyncio.run(test()) ...  ### OS  Windows 11  ### Python version  Python v3.11.7  ### Library version  openai v1.12.0</div>	closed	2024-03-20T17:47:15Z	2024-03-26T11:32:24Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1254">https://github.com/openai/openai-python/issues/1254</a>	137.75	FALSE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When I am calling 'client.chat.completions.create()' with 'stream=True' I am getting only 'ChatCompletionChunks' with 'empty' 'choices.'</div> <div>### To Reproduce</div> <div>Run:</div> <div>... async with AsyncAzureOpenAI(     api_key=os.environ['OPENAI_API_KEY'],     azure_deployment=os.environ['OPENAI_AZURE_COMPLETIONS_DEPLOYMENT'],     azure_endpoint=os.environ['OPENAI_BASE_URL'],     api_version="2023-12-01-preview" ) as client:     openai_stream = await client.chat.completions.create(         model="gpt-4",         messages=messages,         temperature=0.2,         max_tokens=1200,         top_p=0.45,         frequency_penalty=0,         presence_penalty=0,         stop=None,         stream=True     )     logger.info(f'{openai_stream.__dict__=}')  async for chunk in openai_stream:     logger.info(f'{chunk.model_dump_json()=}')     logger.info(f'{chunk.__dict__=}')     current_response = chunk.choices[0].delta.content     logger.info(f'{current_response=}')     yield current_response  ...  returns:  ... openai_stream.__dict__={'response': &lt;Response [200 OK]&gt;, '_cast_to': &lt;class 'openai.types.chat.chat_completion_chunk.ChatCompletionChunk'&gt;, '_client': &lt;openai.lib.azure.AsyncAzureOpenAI object at 0x0000011B098F2...&gt;, chunk.model_dump_json()={"id":"","choices":[{"created":0,"model":"","object":"","system_fingerprint":null,"prompt_filter_results":[{"prompt_index":0,"content_filter_results":{"hate":{"filtered":false,"severity":"safe"},"self_har...&gt;, chunk.__dict__={'id":"","choices":[{"created":0,"model":"","object":"","system_fingerprint":None}]}</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Windows</div> <div>### Python version</div> <div>Python v3.10.11</div> <div>### Library version</div> <div>openai v1.10.0</div>	closed	2024-03-22T18:28:13Z	2024-03-24T03:15:04Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1266">https://github.com/openai/openai-python/issues/1266</a>	32.78	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Since v1.x, 'openai' breaks use in 'multiprocessing', because 'multiprocessing' chooses to pickle jobs and 'openai' doesn't intend to support pickling (as far as I can see from #837).</div> <div>This renders the pattern for doing multithreaded calling unclear. The reasons and policy are stated in #837 but no solution suggested. I'd like to be doing tens of thousands of requests per hour and I'd like to do these in paral</div> <div>### To Reproduce</div> <div>* wrap any chat/completion request in 'multiprocessing' * observe 'TypeError: cannot pickle '_thread.RLock' object'</div> <div>...&lt;/div&gt;&lt;/td&gt;&lt;td&gt;closed&lt;/td&gt;&lt;td&gt;2024-03-25T14:21:17Z&lt;/td&gt;&lt;td&gt;2024-03-25T17:44:21Z&lt;/td&gt;&lt;td&gt;[bug]&lt;/td&gt;&lt;td&gt;&lt;a href="https://github.com/openai/openai-python/issues/1271"&gt;https://github.com/openai/openai-python/issues/1271&lt;/a&gt;&lt;/td&gt;&lt;td&gt;3.38&lt;/td&gt;&lt;td&gt;FALSE&lt;/td&gt;&lt;/tr&gt;&lt;/table&gt;</div> <div data-bbox="1052 2016 1126 2016" data-label="Page-Footer"><p>413</p></div>							

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>OpenAI.beta.threads.retrieve does not validate the "thread_id" input.</div> <div>Invoking</div> <div><pre>python t = client.beta.threads.retrieve(thread_id="") ...</pre></div> <div>Throws 'APIStatusError' with the following message:</div> <div>...</div> <div>Exception has occurred: APIStatusError</div> <div>Error code: 307</div> <div>htpx.HTTPStatusError: Redirect response '307 Temporary Redirect' for url 'https://api.openai.com/v1/threads/'</div> <div>Redirect location: 'http://api.openai.com/v1/threads'</div> <div>...</div> <div>The expected behavior would be to fail validation at the library level. Another possible behavior would be to return a list with all the threads, as returned by the "https://api.openai.com/v1/threads" endpoint, but in that case it would be a breaking change.</div> <div>### To Reproduce</div> <div>Run the following code:</div> <div><pre>python from openai import OpenAI  client = OpenAI(api_key="sk-*****")  t = client.beta.threads.retrieve(thread_id="")  print(t) ...</pre></div> <div>This was tested with version 1.2.0 of the python library on 2023-11-09 9:16 UTC.</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Ubuntu 22.04 Linux</div> <div>### Python version</div> <div>Python 3.11.5 (conda)</div> <div>### Library version</div> <div>openai v1.2.0</div>	closed	2023-11-09T09:25:41Z	2024-03-25T16:52:49Z	[enhancement]	<a href="https://github.com/openai/openai-python/issues/749">https://github.com/openai/openai-python/issues/749</a>	3295.45	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>This library seems to have problems with Python 3.7 now, possibly after this PR: <a href="https://github.com/openai/openai-python/pull/1114">https://github.com/openai/openai-python/pull/1114</a></div> <div>I know Python 3.7 is itself EOL, but this library declares Python 3.7 support but then breaks downstream dependencies on install, such as checkov earlier versions. It would be best if this change could be reverted and then a new version released.</div> <div>### To Reproduce</div> <div>1. Install this library using pip on a system with Python 3.7 as the default</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Ubuntu 20.04</div> <div>### Python version</div> <div>Python v3.7</div> <div>### Library version</div> <div>openai latest</div>	closed	2024-03-22T10:11:19Z	2024-03-25T16:51:36Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1263">https://github.com/openai/openai-python/issues/1263</a>	78.67	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Hi there, I was using old version 1.2.3, seems in the new version 1.14.0 'ToolAssistantToolsFunction' has been removed, but I need this function to validate openai tool schema. Thanks in advance!</div> <div>### To Reproduce</div> <div>from openai.types.beta.threads.run import ToolAssistantToolsFunction</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python v 3.10</div> <div>### Library version</div> <div>openai v1.14.0</div>	closed	2024-03-18T12:28:17Z	2024-03-21T01:58:11Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1242">https://github.com/openai/openai-python/issues/1242</a>	61.5	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Getting this error while using create_and_stream() method.</div> <div>error logs:</div> <div>2024-03-22 20:05:30 /usr/src/app/app/services/openai_service.py:111: RuntimeWarning: coroutine 'AsyncAPIClient.post' was never awaited</div> <div>2024-03-22 20:05:30 stream_or_run = await self.client.beta.threads.runs.create_and_stream(thread_id=thread_id, assistant_id=self.assistant_id, metadata=metadata, event_handler=event_handler)</div> <div>2024-03-22 20:05:30 Object allocated at (most recent call last):</div> <div>2024-03-22 20:05:30 File "/usr/local/lib/python3.9/site-packages/openai/resources/beta/threads/runs/runs.py", line 1322</div> <div>2024-03-22 20:05:30 request = self._post{</div> <div>### To Reproduce</div> <div>1. Install openai 1.14.2 module and tracemalloc</div> <div>2. start the tracemalloc using the command 'tracemalloc.start()'</div> <div>2. Execute the async run 'create_and_stream()' method using an example code.</div> <div>Example code:</div> <div>from typing_extensions import override</div> <div>from openai import AsyncAssistantEventHandler</div> <div>class EventHandler(AsyncAssistantEventHandler):</div> <div>@override</div> <div>async def on_text_created(self, text) -&gt; None:</div> <div>print(f"\nassistant &gt; ", end="", flush=True)</div> <div>@override</div> <div>async def on_text_delta(self, delta, snapshot):</div> <div>print(delta.value, end="", flush=True)</div> <div>async def on_tool_call_created(self, tool_call):</div> <div>print(f"\nassistant &gt; {tool_call.type}\n", flush=True)</div> <div>async def on_tool_call_delta(self, delta, snapshot):</div> <div>if delta.type == 'code_interpreter':</div> <div>if delta.code_interpreter.input:</div> <div>print(delta.code_interpreter.input, end="", flush=True)</div> <div>if delta.code_interpreter.outputs:</div> <div>print(f"\n\noutput &gt;", flush=True)</div> <div>for output in delta.code_interpreter.outputs:</div> <div>if output.type == 'logs':</div> <div>print(f"\n\n{output.logs}", flush=True)</div> <div>with client.beta.threads.runs.create_and_stream(</div> <div>thread_id=thread_id,</div> <div>assistant_id=assistant_id,</div> <div>instructions="Please address the user as Jane Doe. The user has a premium account.",</div> <div>event_handler=EventHandler(),</div> <div>) as stream:</div> <div>stream.until_done()</div> <div>...</div> <div>Example code was taken from https://platform.openai.com/docs/assistants/overview?context=with-streaming and updated for asynchronous operation.</div> <div>### Code snippets</div> <div>Python</div> <div>In runs.py under AsyncRuns class.</div> <div>def create_and_stream(</div> <div>self,</div> <div>,</div> <div>assistant_id: str,</div> <div>additional_instructions: Optional[str]   NotGiven = NOT_GIVEN,</div> <div>instructions: Optional[str]   NotGiven = NOT_GIVEN,</div> <div>metadata: Optional[object]   NotGiven = NOT_GIVEN,</div> <div>model: Optional[str]   NotGiven = NOT_GIVEN,</div> <div>tools: Optional[Iterable[AssistantToolParam]]   NotGiven = NOT_GIVEN,</div> <div>thread_id: str,</div> <div>event_handler: AsyncAssistantEventHandlerT   None = None,</div> <div># Use the following arguments if you need to pass additional parameters to the API that aren't available via kwargs.</div> <div># The extra values given here take precedence over values defined on the client or passed to this method.</div> <div>extra_headers: Headers   None = None,</div> <div>extra_query: Query   None = None,</div> <div>extra_body: Body   None = None,</div> <div>timeout: float   httpx.Timeout   None   NotGiven = NOT_GIVEN,</div> <div>-&gt; {</div> <div>AsyncAssistantStreamManager[AsyncAssistantEventHandler]</div> <div>  AsyncAssistantStreamManager[AsyncAssistantEventHandlerT]</div> <div>):</div> <div>***Create a Run stream***</div> <div>if not thread_id:</div> <div>raise ValueError("Expected a non-empty value for 'thread_id' but received {thread_id}")</div> <div>extra_headers = {</div> <div>"OpenAI-Beta": "assistants=v1",</div> <div>"X-Stainless-Stream-Helper": "threads.runs.create_and_stream",</div> <div>"X-Stainless-Custom-Event-Handler": "true" if event_handler else "false",</div> <div>**(extra_headers or {}),</div> <div>}</div> <div>request = self._post(</div> <div>f'/threads/{thread_id}/runs',</div> <div>body=maybe_transform(</div> <div>{</div> <div>"assistant_id": assistant_id,</div> <div>"additional_instructions": additional_instructions,</div> <div>"instructions": instructions,</div> <div>"metadata": metadata,</div> <div>"model": model,</div> <div>"stream": True,</div> <div>"tools": tools,</div> <div>},</div> <div>run_create_params.RunCreateParams,</div> <div>).</div> <div>options=make_request_options(</div> <div>extra_headers=extra_headers, extra_query=extra_query, extra_body=extra_body, timeout=timeout</div> <div>).</div> <div>cast_to=Run,</div> <div>stream=True</div>	closed	2024-03-22T15:47:46Z	2024-03-24T03:05:09Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1265">https://github.com/openai/openai-python/issues/1265</a>	35.29	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Hello OpenAI Community!</div> <div>I'm working on an asynchronous Telegram bot in Python, utilizing the OpenAI API for generating text with the GPT-3.5 Turbo model. The text generation part is functioning smoothly, however, I've encountered difficulties when</div> <div>I'm using the latest version of the openai library (installed via `pip install --upgrade openai`), but my attempts to use `openai.Completion` or any related methods for DALL-E result in the following error:</div> <div>### To Reproduce</div> <div>ERROR: __main__ Error processing message:</div> <div>You tried to access `openai.Completion`, but this is no longer supported in openai&gt;=1.0.0 - see the README at <a href="https://github.com/openai/openai-python">https://github.com/openai/openai-python</a> for the API.</div> <div>You can run `openai migrate` to automatically upgrade your codebase to use the 1.0.0 interface.</div> <div>Alternatively, you can pin your installation to the old version, e.g., `pip install openai==0.28`</div> <div>A detailed migration guide is available here: <a href="https://github.com/openai/openai-python/discussions/742">https://github.com/openai/openai-python/discussions/742</a></div> <div>### Code snippets</div> <div><pre>"Python import openai  openai.api_key = 'my_openai_api_key'  # Example code that leads to the error try:     response = openai.Completion.create(         engine="text-davinci-003",         prompt="This is a test prompt.",         temperature=0.7,         max_tokens=150     ) except Exception as e:     ... print(f'Encountered an error: {e}')</pre></div> <div>### OS</div> <div>Google Colab</div> <div>### Python version</div> <div>3.10.12</div> <div>### Library version</div> <div>1.14.1</div>	closed	2024-03-19T12:17:24Z	2024-03-21T02:12:22Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1248">https://github.com/openai/openai-python/issues/1248</a>	37.92	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>In some circumstances of faulty network (like on developer laptop, poor VPN, ...), `httpx` raises a `NetworkError` (`ConnectError`, `ReadError`, `WriteError`, `CloseError`) exception. This error is related to the network management</div> <div>It would be easier to catch `NetworkError` and to map it to a `APIError`.</div> <div>[See HTTPX doc for exception handling.](<a href="https://www.python-httpx.org/exceptions">https://www.python-httpx.org/exceptions</a>)</div> <div>### To Reproduce</div> <div>1. Run any command involving the remote endpoint</div> <div>2. Close / interrupt the network connection a few seconds</div> <div>3. See the error</div> <div>### Code snippets</div> <div><pre>_No response_</pre></div> <div>### OS</div> <div>macOS 14.3.1</div> <div>### Python version</div> <div>Python v3.12.1</div> <div>### Library version</div> <div>openai v1.14.0</div>	closed	2024-03-16T12:49:10Z	2024-03-16T13:03:32Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1241">https://github.com/openai/openai-python/issues/1241</a>	0.24	TRUE



<pre>### Confirm this is an issue with the Python library and not an underlying OpenAI API - [X] This is an issue with the Python library  ### Describe the bug  I am trying to use streaming assistant with function calling and whenever the tool output is submitted, stream ends , it is not getting the final message or response from assistant. Please let me know , whether I am doing son  ```code from openai import OpenAI  import time  import json  import time  from openai.types.beta import AssistantStreamEvent  client = OpenAI()  def get_current_weather(location, unit="fahrenheit"):     """Get the current weather in a given location"""     if "tokyo" in location.lower():         return json.dumps({"location": location, "temperature": "10", "unit": "celsius"})     elif "san francisco" in location.lower():         return json.dumps({"location": location, "temperature": "72", "unit": "fahrenheit"})     else:         return json.dumps({"location": location, "temperature": "22", "unit": "celsius"})  def getNickname(location: str) -&gt; str:     return location + " God"  from typing_extensions import override from openai import AssistantEventHandler  function_map = {     "getCurrentWeather": get_current_weather,     "getNickname": getNickname }  from dataclasses import dataclass  @dataclass class tool_output:     tool_call_id: str     output: str  from openai.types.beta.threads import Message, MessageDelta from openai.types.beta.threads.runs import ToolCall, RunStep  class EventHandler(AssistantEventHandler):     def __init__(self, thread_id, assistant_id):         super().__init__()         self.output = None         self.tool_id = None         self.thread_id = thread_id         self.assistant_id = assistant_id      @override     def on_text_created(self, text) -&gt; None:         print(f"assistant &gt; ", end="", flush=True)      @override     def on_text_delta(self, delta, snapshot):         print(delta.value, end="", flush=True)      @override     def on_end(self, ):         print(f"\n end assistant &gt; ",self.current_run_step.snapshot, end="", flush=True)      @override     def on_exception(self, exception: Exception) -&gt; None:         """Fired whenever an exception happens during streaming"""         print(f"assistant &gt; {exception}\n", end="", flush=True)      @override     def on_message_created(self, message: Message) -&gt; None:         print(f"assistant &gt; {message}\n", end="", flush=True)      @override     def on_message_done(self, message: Message) -&gt; None:         print(f"assistant &gt; {message}\n", end="", flush=True)      @override     def on_message_delta(self, delta: MessageDelta, snapshot: Message) -&gt; None:         print(f"assistant &gt; {delta}\n", end="", flush=True)      @override     def on_tool_call_created(self, tool_call):         print(f"The type of tool call is ", type(tool_call), flush=True)          # print(f"\n tool call created assistant &gt; {tool_call.type}\n, &gt;&gt;&gt; {tool_call.function.json}", flush=True)         # print(f"function name is ", tool_call.function.name,flush=True)         # print(f"function argument is ", tool_call.function.arguments, flush=True)         # function_name=tool_call.function.name         # print(tool_call.function.arguments)         # function_args=json.loads(tool_call.function.arguments)         # fn = function_map.get(function_name)         # output=fn(function_args.get("location"))         # print(output)         # tool_output(tool_call.id,output)      @override     def on_tool_call_done(self, tool_call: ToolCall) -&gt; None:         print(f"toolcall val in on_tool_call_done is The type of tool call is ", tool_call, flush=True)  tool_id = tool_call.id</pre>	closed	2024-03-15T14:40:42Z	2024-03-21T02:05:01Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1237">https://github.com/openai/openai-python/issues/1237</a>	131.41	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>The bug arises when attempting to create a thread in the OpenAI Python library using asynchronous functions. It seems that the issue lies in passing the 'stream' parameter, which is unrecognized, causing a 'BadRequestError'.</div> <div>### To Reproduce</div> <div>To reproduce the behavior:</div> <div><div>1. Set up the OpenAI Python library and ensure that all necessary dependencies are installed.</div><div>2. Copy the provided code into a Python script or notebook.</div><div>3. Ensure that environment variables such as 'API_VERSION', 'AZURE_ENDPOINT', and 'AZURE_OPENAI_KEY' are correctly set with appropriate values.</div><div>4. Execute the script or notebook.</div><div>5. Upon execution, the script will attempt to create a thread with specified messages and instructions.</div><div>6. The bug occurs during the creation of the thread when the 'stream' parameter is passed, causing the 'BadRequestError' with error code 400 to be raised.</div><div>7. The error traceback will indicate that the 'stream' parameter is unrecognized, leading to the failure of the thread creation process.</div></div> <div>### Code snippets</div> <div><pre>"Python from __future__ import annotations  from typing_extensions import override  import openai from openai import AssistantEventHandler from openai.types.beta import AssistantStreamEvent from openai.types.beta.threads import Text, TextDelta from openai.types.beta.threads.runs import RunStep, RunStepDelta  import os from dotenv import load_dotenv  load_dotenv()  class EventHandler(AssistantEventHandler):     @override     def on_event(self, event: AssistantStreamEvent) -&gt; None:         if event.event == "thread.run.step.created":             details = event.data.step_details             if details.type == "tool_calls":                 print("Generating code to interpret:\n\n")             elif event.event == "thread.message.created":                 print("\nResponse:\n\n")      @override     def on_text_delta(self, delta: TextDelta, snapshot: Text) -&gt; None:         print(delta.value, end="", flush=True)      @override     def on_run_step_done(self, run_step: RunStep) -&gt; None:         details = run_step.step_details         if details.type == "tool_calls":             for tool in details.tool_calls:                 if tool.type == "code_interpreter":                     print("\n\nExecuting code...\n")      @override     def on_run_step_delta(self, delta: RunStepDelta, snapshot: RunStep) -&gt; None:         details = delta.step_details         if details is not None and details.type == "tool_calls":             for tool in details.tool_calls or []:                 if tool.type == "code_interpreter" and tool.code_interpreter and tool.code_interpreter.input:                     print(tool.code_interpreter.input, end="", flush=True)  async def main() -&gt; None:     client = openai.AsyncAzureOpenAI(         api_version=os.getenv("API_VERSION"),         azure_endpoint=os.getenv("AZURE_ENDPOINT"),         api_key=os.getenv("AZURE_OPENAI_KEY"),     )      assistant = await client.beta.assistants.create(         name="Math Tutor",         instructions="You are a personal math tutor. Write and run code to answer math questions.",         tools=[{"type": "code_interpreter"}],         model="gpt-4-1106-preview",     )      try:         question = "I need to solve the equation '3x + 11 = 14'. Can you help me?"          thread = await client.beta.threads.create(             messages=[                 {                     "role": "user",                     "content": question,                 },             ],         )          print(f"Question: {question}\n\n")          async with client.beta.threads.runs.create_and_stream(             thread_id=thread.id,             assistant_id=assistant.id,             instructions="Please address the user as Jane Doe. The user has a premium account.",             event_handler=EventHandler(),         ) as stream:             stream.until_done()             print()      finally:         client.beta.assistants.delete(assistant.id)  await main() "</pre></div> <div>### OS</div> <div>windows</div> <div>### Python version</div> <div>Python v3.11.2</div> <div>### Library version</div> <div>openai v1.14.1</div>	closed	2024-03-20T14:58:23Z	2024-03-21T01:45:36Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1252">https://github.com/openai/openai-python/issues/1252</a>	10.79	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>The 'AsyncCompletions.create' method in the 'openai-python' library is an asynchronous method that one would expect to be recognized as a coroutine by the 'inspect.iscoroutinefunction'. However, checks against this method fail.</div> <div>### To Reproduce</div> <div>1. Install the latest version of the OpenAI Python library.</div> <div>2. Use the 'inspect.iscoroutinefunction' to check if 'AsyncCompletions.create' is recognized as a coroutine.</div> <div>3. The result of this check is 'False' instead of the expected 'True'.</div> <div>### Code snippets</div> <div><pre>"Python import inspect  import openai  is_coroutine = inspect.iscoroutinefunction(openai.resources.AsyncCompletions.create) print(f'Is 'openai.resources.AsyncCompletions.create' a coroutine function? {is_coroutine}')</pre></div> <div>### OS</div> <div>Windows 11</div> <div>### Python version</div> <div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When getting a completion using 'gpt-4-vision' the 'generation' field of the 'CompletionUsage' is sometimes 'None'. I don't know when this happens exactly. This is not in accordance with the description or the 'BaseModel', which states it should be an integer.</div> <div>Sorry if this is not a python issue.</div> <div>### To Reproduce</div> <div>Use 'gpt-4-vision', send an image. I'm not sure what the reason is.</div> <div>### Code snippets</div> <div><pre>_No response_</pre></div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>v3.10.8</div> <div>### Library version</div>	closed	2023-12-20T11:43:22Z	2023-12-23T22:41:30Z	[]	<a href="https://github.com/openai/openai-python/issues/996">https://github.com/openai/openai-python/issues/996</a>	82.97	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When getting a completion using 'gpt-4-vision' the 'generation' field of the 'CompletionUsage' is sometimes 'None'. I don't know when this happens exactly. This is not in accordance with the description or the 'BaseModel', which states it should be an integer.</div> <div>Sorry if this is not a python issue.</div> <div>### To Reproduce</div> <div>Use 'gpt-4-vision', send an image. I'm not sure what the reason is.</div> <div>### Code snippets</div> <div><pre>_No response_</pre></div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>v3.10.8</div> <div>### Library version</div>	closed	2024-03-13T15:27:27Z	2024-03-14T20:22:36Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/1282">https://github.com/openai/openai-python/issues/1282</a>	28.92	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Hello,</div> <div>There seem to be a bug when using the Openai API with Celery/redis shared task. When running the function below.</div> <div>I'm not sure exactly why. When I use langchain with Mistral api, Ollama or with any my own custom models it works really well, but it crashes when I use anything touching the openai api. I tried bypassing langchain to work directly with the openai api.</div> <div>### To Reproduce</div> <div>1. pip install Django</div> <div>2. pip install celery</div> <div>3. brew install redis // for macs</div> <div>4. create a random view function that will call the task at task.py</div> <div>### Code snippets</div> <div><pre>in views.py """Python def some_view_fucrtion(request):     for x in range(2):         some_ai_function.delay() ...  in task.py """Python @shared_task def some_ai_function():     message = "Hello, write a message about testing "      print(message)      completion = openai.chat.completions.create(         model="gpt-3.5-turbo",         messages=[</pre></div> <div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I migrated to new API, followed the guide</div> <div>[image_2024-03-14_005652531](https://github.com/openai/openai-python/assets/163383302/d4649265-b517-4def-a46d-39859ba120c5)</div> <div>[image_2024-03-14_005719321](https://github.com/openai/openai-python/assets/163383302/efe1d571-07bc-4845-8f25-e8ebd8be9984)</div> <div>DISCLAIMER: I DO NOT KNOW HOW TO CODE AT ALL. I do not understand anything, I will just do whatever im told if anyone can fix this problem, I used ChatGPT to get all the way here making a website with a chatbot, im not a developer.</div> <div>### To Reproduce</div> <div>Idk how to reproduce just look at the pictures I guess. When I did the migration, after pasting and running the code in WSL, it said it was complete or successful so I closed WSL. after that the second picture is the code I added.</div> <div>### Code snippets</div> <div><pre>_No response_</pre></div> <div>### OS</div> <div>Windows 11</div> <div>### Python version</div> <div>Python v3.12.2</div> <div>### Library version</div> <div>openai v1.14.0</div>	closed	2024-03-14T06:00:32Z	2024-03-14T06:02:16Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/1235">https://github.com/openai/openai-python/issues/1235</a>	0.03	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Currently, the APIClient classes allow for custom timeout, custom headers, custom max_retries, to be easily passed in as parameters.</div> <div>The only way to pass in custom SSL certs are by one of these two options:</div> <div>- Setting the 'SSL_CERT_FILE' environment variable. This causes issues with async calls.</div> <div>- Passing in a custom 'http_client'. This causes inconsistencies, and is unnecessarily complicated when handling both Sync and Async clients through a 3rd party library like langchain.</div> <div>Instead, 'verify' should be an argument that can be passed in just like 'timeout' or 'max_retries'.</div> <div>PR #1205 fixes this issue.</div> <div>### To Reproduce</div> <div>1. Try to use custom SSL certs.</div> <div>2. Note the difficulty in doing so.</div> <div>3. Merge in #1205 to make the task simple.</div> <div>### Code snippets</div> <div><pre>_No response_</pre></div>	closed	2024-03-01T15:28:16Z	2024-03-08T00:21:57Z	["enhancement"]	<a href="https://github.com/openai/openai-python/issues/1204">https://github.com/openai/openai-python/issues/1204</a>	152.89	TRUE

### Describe the feature or improvement you're requesting	closed	2023-04-26T15:29:41Z	2023-11-06T16:43:37Z	['enhancement', 'fixed in	<a href="https://github.com/openai/openai-python/issues/416">https://github.com/openai/openai-python/issues/416</a>	4657.23	FALSE
If you make a call to 'POST /v1/chat/completions' manually, you get a few very helpful headers that estimate time to rate-limiting							
...							
x-ratelimit-limit-requests: 3500							
x-ratelimit-remaining-requests: 3499							
x-ratelimit-reset-requests: 17ms							
...							

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>我用from openai import OpenAI这个库访问时候回复速度很快，但是我在利用llamaindex来结合gpt与模型时候，queryengine.query（）这个语句就会报错openai.APITimeoutError: Request timed，以下是我的报错信息： 03/05/2024 16:42:02 - [INFO] -openai_base_client-&gt;&gt;&gt; Retrying request to /chat/completions in 0.859262 seconds 03/05/2024 16:42:23 - [INFO] -openai_base_client-&gt;&gt;&gt; Retrying request to /chat/completions in 1.629988 seconds 03/05/2024 16:42:46 - [INFO] -openai_base_client-&gt;&gt;&gt; Retrying request to /chat/completions in 3.447563 seconds Traceback (most recent call last): File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\httpx_transports\default.py", line 69, in map_httpcore_exceptions yield File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\httpx_transports\default.py", line 233, in handle_request resp = self_pool.handle_request(req) File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\httpcore_sync\connection_pool.py", line 216, in handle_request raise exc from None File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\httpcore_sync\connection_pool.py", line 196, in handle_request response = connection.handle_request( File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\httpcore_sync\connection.py", line 99, in handle_request raise exc File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\httpcore_sync\connection.py", line 76, in handle_request stream = self._connect(request) File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\httpcore_sync\connection.py", line 122, in _connect stream = self._network_backend.connect_tcp(**kwargs) File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\httpcore_backends\sync.py", line 205, in connect_tcp with map_exceptions(exc_map): File "C:\Users\590\anaconda3\envs\bce\lib\contextlib.py", line 153, in exit self.gen.throw(typ, value, traceback) File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\httpcore_exceptions.py", line 14, in map_exceptions raise to_exc(exc) from exc httpcore.ConnectTimeout: [WinError 10060] 由于连接方在一段时间内没有正确答复或连接的主机没有反应，连接尝试失败。  The above exception was the direct cause of the following exception:  Traceback (most recent call last): File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\openai_base_client.py", line 918, in _request response = self._client.send( File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\httpx_client.py", line 914, in send response = self._send_handling_auth( File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\httpx_client.py", line 942, in _send_handling_auth response = self._send_handling_redirects( File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\httpx_client.py", line 979, in _send_handling_redirects response = self._send_single_request(request) File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\httpx_client.py", line 1015, in _send_single_request response = transport.handle_request(request) File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\httpx_transports\default.py", line 232, in handle_request with map_httpcore_exceptions(): File "C:\Users\590\anaconda3\envs\bce\lib\contextlib.py", line 153, in exit self.gen.throw(typ, value, traceback) File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\httpx_transports\default.py", line 86, in map_httpcore_exceptions raise mapped_exc(message) from exc httpx.ConnectTimeout: [WinError 10060] 由于连接方在一段时间内没有正确答复或连接的主机没有反应，连接尝试失败。  The above exception was the direct cause of the following exception:  Traceback (most recent call last): File "D:\BCE\pycharmcode\test2.py", line 51, in query_response = query_engine.query(query) File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\llama_index\core\base_query_engine.py", line 40, in query return self._querylist_or_query_bundle( File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\llama_index\query_engine\retriever_query_engine.py", line 172, in _query response = self._response_synthesizer.synthesize( File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\llama_index\response_synthesizers\base.py", line 168, in synthesize response_str = self.get_response( File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\llama_index\response_synthesizers\compact_and_refine.py", line 38, in get_response return super().get_response( File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\llama_index\response_synthesizers\refine.py", line 146, in get_response response = self._give_response_single( File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\llama_index\response_synthesizers\refine.py", line 202, in _give_response_single program( File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\llama_index\response_synthesizers\refine.py", line 64, in call answer = self._llm.predict( File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\llama_index\llms\llm.py", line 239, in predict chat_response = self.chat(messages) File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\llama_index\llms\base.py", line 100, in wrapped_llm_chat f_return_val = f(self, messages, **kwargs) File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\llama_index\llms\openai.py", line 237, in chat return chat_fn(messages, **kwargs) File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\llama_index\llms\openai.py", line 296, in _chat response = client.chat.completions.create( File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\openai_utils\utils.py", line 275, in wrapper return func(*args, **kwargs) File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\openai\resources\chat\completions.py", line 663, in create return self._post( File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\openai_base_client.py", line 1200, in post return cast(ResponseT, self.request(cast_to, opts, stream=stream, stream_cls=stream_cls)) File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\openai_base_client.py", line 689, in request return self._request( File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\openai_base_client.py", line 927, in _request return self._retry_request( File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\openai_base_client.py", line 1013, in _retry_request return self._request( File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\openai_base_client.py", line 927, in _request return self._retry_request( File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\openai_base_client.py", line 1013, in _retry_request return self._request( File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\openai_base_client.py", line 927, in _request return self._retry_request( File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\openai_base_client.py", line 1013, in _retry_request return self._request( File "C:\Users\590\anaconda3\envs\bce\lib\site-packages\openai_base_client.py", line 937, in _request raise APITimeoutError(request=request) from err openai.APITimeoutError: Request timed out.</div> <div>### To Reproduce</div> <div>我的代码是这样的：（我删除了apikey和apiurl）</div>	closed	2024-03-05T09:32:08Z	2024-03-06T22:54:00Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1215">https://github.com/openai/openai-python/issues/1215</a>	37.36	TRUE
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<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>to define our own API_HOST for testing</div> <div>### Additional context</div> <div>_No response_</div>	closed	2024-03-05T05:48:50Z	2024-03-06T22:48:16Z	[]	<a href="https://github.com/openai/openai-python/issues/1214">https://github.com/openai/openai-python/issues/1214</a>	40.99	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [ ] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I'm passing a message to openai, that might include some JSON in the message. those JSONs might include non-latin languages such as Hebrew, Arabic, and Japanese.</div> <div>I think there's something wrong when the library builds the "Request" object, it encodes the string (or httpx does it) in a way that causes openai servers to return 500 status codes.</div> <div>I debugged the request-making process. It seems that httpx is to blame here. If I look at the library's code in the AsyncAPIClient code.</div> <div>When I print the "options" parameter`async def _request` I see that a Hebrew string is fine, when I access request.content I can see that it's the hebrew is now encoded.</div> <div>Now, I'm not sure how much the openai API or GPT4 care about working with those encoded texts, but I do know, that request with nested jsons in msg causes lots of 500 responses from GPT4-1106 on Azure.</div> <div>### To Reproduce</div> <div>1. build a message that contains a JSON string with some Hebrew/Arabic/Japanese text in it.</div> <div>2. try to send it to gpt-4 with openai Library.</div>	closed	2024-03-06T05:17:35Z	2024-03-06T14:57:35Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/1217">https://github.com/openai/openai-python/issues/1217</a>	9.67	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I specified the limit parameter, but the message history does not match the limit parameter value.</div> <div><a href="https://github.com/openai/openai-python/blob/main/src/openai/types/beta/threads/message_list_params.py#L29-L30">https://github.com/openai/openai-python/blob/main/src/openai/types/beta/threads/message_list_params.py#L29-L30</a></div> <div>...</div> <div>limit: int</div> <div>***A limit on the number of objects to be returned.</div> <div>...</div> <div>it is forum feedback url.</div> <div><a href="https://community.openai.com/t/request-make-it-possible-to-specify-the-upper-limit-of-history/663420">https://community.openai.com/t/request-make-it-possible-to-specify-the-upper-limit-of-history/663420</a></div> <div>### To Reproduce</div> <div>always</div> <div>### Code snippets</div> <div>```Python<div>def _get_message(gpt_thread_id:str, secret:str):      client = OpenAI(api_key=secret)     return client.beta.threads.messages.list(         thread_id=gpt_thread_id,         extra_query = {"limit": 1},         limit=1     )  </div>```</div> <div>...</div> <div>### OS</div> <div>mac(docker debian)</div> <div>### Python version</div> <div>python3.9</div> <div>### Library version</div> <div>openai v1.12.0</div>	closed	2024-03-04T00:06:50Z	2024-03-05T04:32:31Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/1208">https://github.com/openai/openai-python/issues/1208</a>	28.43	TRUE
<div>### Describe the bug</div> <div>I need the "logprobs" value from the API.</div> <div>The code I tried</div> <div>...</div> <div>response = openai.ChatCompletion.create(     model='gpt-3.5-turbo',     messages=[{"role": "user", "content": "Who won the world series in 2020?"}],     max_tokens=103,     temperature=0,     logprobs=1 )</div> <div>...</div> <div>but it shows the error</div> <div>```openai.error.InvalidRequestError: Unrecognized request argument supplied: logprobs```</div> <div>### To Reproduce</div> <div>I need the "logprobs" value from the API.</div> <div>The code I tried</div> <div>...</div> <div>response = openai.ChatCompletion.create(     model='gpt-3.5-turbo',     messages=[{"role": "user", "content": "Who won the world series in 2020?"}],     max_tokens=103,  </div>	closed	2023-05-04T11:18:20Z	2024-03-03T00:44:34Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/433">https://github.com/openai/openai-python/issues/433</a>	7285.44	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Is there a way to customize the Assistants chat response?</div> <div>Given the outcome of certain tool uses, id like the assistant to respond in a different manner.</div> <div>I guess this somehow should happen in the client.beta.threads.runs.create function</div>	closed	2024-02-08T22:04:54Z	2024-03-04T23:43:59Z	[]	<a href="https://github.com/openai/openai-python/issues/1139">https://github.com/openai/openai-python/issues/1139</a>	601.65	TRUE

<pre>### Confirm this is an issue with the Python library and not an underlying OpenAI API - [X] This is an issue with the Python library  ### Describe the bug  ```python from openai import AsyncOpenAI  import httpx import logging  logger = logging.getLogger() logger.setLevel(logging.DEBUG)  client = AsyncOpenAI(     # This is the default and can be omitted      api_key="...",     base_url="https://api.openai.com/v1",     timeout=20,      http_client=httpx.Client(verify=False,         proxies={"all://": "http://..."}),     ), ) ```  After that, I make an asynchronous request to the "chat.completions" method  ```shell DEBUG:openai_base_client:Request options: {'method': 'post', 'url': '/chat/completions', 'files': None, 'json_data': {'messages': [{'role': 'system', 'content': '.....'}], {'role': 'user', 'content': 'fef'}}}, {'model': 'gpt-4', 'max_tokens': 200, 'temperature': 0.5, 'top_p': 1.0, 'frequency_penalty': 0.0, 'presence_penalty': 0.0, 'stop': None, 'stream': True, 'stream_options': {'include_usage': True}} DEBUG:httpcore.connection:connect_tcp.started host='...' port=... local_address=None timeout=20 socket_options=None DEBUG:httpcore.connection:connect_tcp.complete return_value=&lt;httpcore.backends.sync.SyncStream object at 0x000001D831AD70D0&gt; DEBUG:httpcore.http11:send_request_headers.started request=&lt;Request [b'CONNECT']&gt; DEBUG:httpcore.http11:send_request_headers.complete DEBUG:httpcore.http11:send_request_body.started request=&lt;Request [b'CONNECT']&gt; DEBUG:httpcore.http11:send_request_body.complete DEBUG:httpcore.http11:receive_response_headers.started request=&lt;Request [b'CONNECT']&gt; DEBUG:httpcore.http11:receive_response_headers.complete return_value=(b'HTTP/1.1', 200, b'Connection Established', []) DEBUG:httpcore.proxy:start_tls.started ssl_context=&lt;ssl.SSLContext object at 0x000001D82F847940&gt; server_hostname='api.openai.com' timeout=20 DEBUG:httpcore.proxy:start_tls.complete return_value=&lt;httpcore.backends.sync.SyncStream object at 0x000001D831AD7100&gt; DEBUG:httpcore.http11:send_request_headers.started request=&lt;Request [b'POST']&gt; DEBUG:httpcore.http11:send_request_headers.complete DEBUG:httpcore.http11:send_request_body.started request=&lt;Request [b'POST']&gt; DEBUG:httpcore.http11:send_request_body.complete DEBUG:httpcore.http11:receive_response_headers.started request=&lt;Request [b'POST']&gt; DEBUG:httpcore.http11:receive_response_headers.complete return_value=(b'HTTP/1.1', 200, b'OK', [(b'Date', b'Sat, 02 Mar 2024 08:57:45 GMT'), (b'Content-Type', b'application/json'), (b'Transfer-Encoding', b'chunked'), (b'Content-Length', b'100')]) INFO:httpx:HTTP Request: POST https://api.openai.com/v1/chat/completions "HTTP/1.1 200 OK" DEBUG:httpcore.http11:receive_response_body.started request=&lt;Request [b'POST']&gt; DEBUG:httpcore.http11:receive_response_body.complete DEBUG:httpcore.http11:response_closed.started DEBUG:httpcore.http11:response_closed.complete DEBUG:openai_base_client:Encountered Exception Traceback (most recent call last):   File "C:\Users\oleg\AppData\Local\Programs\Python\Python39\lib\site-packages\openai_base_client.py", line 1457, in _request     resp = await self._client.send( TypeError: object Response can't be used in 'await' expression ```  ### To Reproduce 1. Use AsyncOpenAI 2. Use proxy in client.AsyncOpenAI 3. use await client.chat.completions  ### Code snippets _No response_  ### OS Windows 10  ### Python version Python 3.9.4  ### Library version openai 1.13.1</pre>	closed	2024-03-02T09:07:04Z	2024-03-03T09:30:26Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1206">https://github.com/openai/openai-python/issues/1206</a>	24.39	FALSE
<pre>### Confirm this is an issue with the Python library and not an underlying OpenAI API - [X] This is an issue with the Python library  ### Describe the bug  When polling run steps to read tool calls, I've observed that when the run is not in status 'completed' the function object in the 'tool_calls' array is of type 'dict', however, once the run is completed it becomes a regular object  ### To Reproduce 1. Initiate a run that requires the use of a function 2. Retrieve the latest run step associated with the run 3. Attempt to read the tool calls when the run is of status 'completed' versus when it's in an 'in_progress' or 'requires_action' state.  ### Code snippets _No response_  ### OS Windows 11  ### Python version Python v3.9.3  ### Library version openai 1.13.1</pre>	closed	2024-01-26T15:20:32Z	2024-03-03T01:10:40Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1107">https://github.com/openai/openai-python/issues/1107</a>	873.84	TRUE
<pre>### Confirm this is an issue with the Python library and not an underlying OpenAI API - [X] This is an issue with the Python library  ### Describe the bug  I noticed embeddings behaves differently when we set 'encoding_format='float' or not.  I ran the embeddings for 'chain of thoughts' 100 times with and without 'encoding_format='float' which then give me different embedding results.  If I specify 'encoding_format='float', all the returned embeddings have the same vector ( list of floats).  But if I don't specify the parameter, embedding api is using 'base64' by default and returned me 3 different vectors although the differences among the 3 vectors are very minimal and their cosine distances are neglectable (&lt; 0.001).  I suspect this inconsistency is caused by 'base64' encoding of the embedding results which is using 'numpy' to decode.  Reporting this issue so hope team can investigate and fix it.  context: openai version: 1.3.4 python: 3.10.12 numpy: 1.26.1 model: text-embedding-ada-002  ### To Reproduce run the following 100 times:  openai_client.embeddings.create(input='chain of thoughts', model='text-embedding-ada-002')  run the following 100 times:</pre>	closed	2024-01-11T23:23:36Z	2024-03-03T01:08:22Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1084">https://github.com/openai/openai-python/issues/1084</a>	1225.75	TRUE



<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>[assistants API] How long are the validity periods of Messages and Runs?</div> <div>The deletion API of Assistants and Threads, my understanding is that it will always exist if it is not actively deleted.</div> <div>As for Messages and Runs, I'm not sure how long they last.</div> <div>【assistants API】Messages、Runs的有效期是多久？</div> <div>Assistants、Threads的刪除的API，我的理解是不主动刪除一直存在</div> <div>而Messages、Runs的是多久不太确定</div> <div>### To Reproduce</div> <div>-</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>-</div> <div>### Python version</div> <div>-</div> <div>### Library version</div> <div>-</div>	closed	2024-01-08T12:14:19Z	2024-03-03T01:08:03Z	[documentation], 'questi	<a href="https://github.com/openai/openai-python/issues/1055">https://github.com/openai/openai-python/issues/1055</a>	1308.9	TRUE
<div>### Describe the bug</div> <div>Until now, I had been referring to the following post to retrieve the Azure deployment name.</div> <div>...</div> <div>import openai</div> <div>openai.api_type = "azure"</div> <div>openai.api_base = "https://&lt;your-resource&gt;.openai.azure.com/"</div> <div>openai.api_key = "&lt;your-keys&gt;"</div> <div>openai.api_version = "2023-03-15-preview"</div> <div>deployments = openai.Deployment.list()</div> <div>print(deployments)</div> <div>...</div> <div>When I set the 'openai.api_version' to the latest '2023-05-15', it stopped functioning properly. Since there are no other changes, I believe it's due to the version. Is there any way to address this issue?</div> <div>### To Reproduce</div> <div>Here is the code that works without any issues:</div> <div>...</div> <div>import openai</div> <div>openai.api_type = "azure"</div> <div>openai.api_base = "https://&lt;your-resource&gt;.openai.azure.com/"</div> <div>openai.api_key = "&lt;your-keys&gt;"</div> <div>openai.api_version = "2023-03-15-preview"</div> <div>deployments = openai.Deployment.list()</div> <div>print(deployments)</div> <div>...</div> <div>This returns a response where id is your deployment name and model is the model name.</div> <div>When executing the code by simply switching to 'openai.api_version = "2023-05-15"', the following stack trace is returned:</div> <div>...</div> <div>-----</div> <div>InvalidRequestError Traceback (most recent call last)</div> <div>(&lt;python-input-20-6ce049a89318-&gt;)(https://localhost:8080/#) in &lt;cell line: 8&gt;() 6 openai.api_version = "2023-05-15" 7 ----&gt; 8 deployments = openai.Deployment.list() 9 print(deployments)</div> <div>4 frames</div> <div>(/usr/local/lib/python3.10/dist-packages/openai/api_requestor.py)(https://localhost:8080/#) in _interpret_response_line(self, rbody, rcode, rheaders, stream) 685 stream_error = stream and "error" in resp.data 686 if stream_error or not 200 &lt;= rcode &lt; 300: --&gt; 687 raise self.handle_error_response( 688 rbody, rcode, resp.data, rheaders, stream_error=stream_error 689 )</div> <div>InvalidRequestError: Resource not found</div> <div>...</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Google Colab</div> <div>### Python version</div> <div>3.10.11</div> <div>### Library version</div> <div>openai-python v0.27.7</div>	closed	2023-05-22T01:36:26Z	2024-03-03T01:05:40Z	[bug]	<a href="https://github.com/openai/openai-python/issues/460">https://github.com/openai/openai-python/issues/460</a>	6863.49	TRUE
<div>### Describe the bug</div> <div>Since yesterday 24.05.2023 around your outage I am facing this errors:</div> <div>...</div> <div>..</div> <div>File "/opt/homebrew/lib/python3.10/site-packages/openai/api_resources/embedding.py", line 33, in create response = super().create(*args, **kwargs)</div> <div>File "/opt/homebrew/lib/python3.10/site-packages/openai/api_resources/abstract/engine_api_resource.py", line 153, in create response, ..., api_key = requestor.request()</div> <div>File "/opt/homebrew/lib/python3.10/site-packages/openai/api_requestor.py", line 230, in request resp, got_stream = self._interpret_response(result, stream)</div> <div>File "/opt/homebrew/lib/python3.10/site-packages/openai/api_requestor.py", line 624, in _interpret_response self._interpret_response_line()</div> <div>File "/opt/homebrew/lib/python3.10/site-packages/openai/api_requestor.py", line 687, in _interpret_response_line raise self.handle_error_response()</div> <div>openai.error.AuthenticationError: &lt;empty message&gt;</div> <div>...</div> <div>I tried several approaches, thought LangChain would be the problem, thought a vectorstore is it, but now I think it must be something with the API as I rebuilt with several options and it all leads to the same error.</div> <div>### To Reproduce</div> <div>...</div> <div>openai.api_key = OPENAI_KEY or os.getenv("OPENAI_API_KEY")</div>	closed	2023-05-25T10:56:53Z	2024-03-03T01:05:22Z	[bug]	<a href="https://github.com/openai/openai-python/issues/464">https://github.com/openai/openai-python/issues/464</a>	6782.14	TRUE

<div>### Describe the bug</div> <div>Doing a chat inference with "text-davinci-003" into a QThread hangs the function "openai.Completion.create" "ad infinitum".</div> <div>Only one error is reported in console: Numba reports that it cannot be in a thread because the data is not copied from the parent thread.</div> <div>Finally, when I cancel the request, an exception is fired.</div> <div>If I change the code to use -only- async, and it works. But I need use threads, because I want avoid locking the main thread.</div> <div>### To Reproduce</div> <div>class QUERY(QThread):      def __init__(self, tutor, prompt):         super().__init__(tutor);         self.tutor=tutor;         self.prompt=prompt;      def query(self, prompt):         MODEL="gpt-3.5-turbo";         print("OpenAI: enviando texto a openAI", flush=True);         r=openai.ChatCompletion.create(model=MODEL, messages=prompt, stream=False);         print("OpenAI: esperando por la respuesta", flush=True);         try:             if "choices" in r:                 if len(r["choices"])&gt;0 and "message" in r["choices"][0]:                     if "content" in r["choices"][0]["message"]:                         response=r["choices"][0]["message"]["content"];                         self.tutor.history.append(response);                         self.tutor.onResponse.emit(response);</div>	closed	2023-05-25T12:38:11Z	2024-03-03T01:04:55Z	[bug]	<a href="https://github.com/openai/openai-python/issues/465">https://github.com/openai/openai-python/issues/465</a>	6780.43	TRUE
<div>### Describe the bug</div> <div>I'm getting exceptions triggered by content management filter at the Azure endpoint, i.e. an 'InvalidRequestError' with fields * 'error_code': 'content_filter' * 'error_message': '_The response was filtered due to the prompt triggering Azure OpenAI's content management policy. Please modify your prompt and retry. To learn more about our content filtering policies please read our</div> <div>The prompt sent is trivial, the only issue is that it's in Spanish and has non-ASCII characters. I'm using 'gpt-35-turbo' and the 'ChatCompletion' method. The prompt is just:  [{'role': 'user', 'content': 'quiero un móvil con una buena cámara'}]</div> <div>(meaning _I want a mobile with a good camera_). This triggers the content filter, which does not make much sense, given that the message is harmless. Furthermore, if I _remove_ the accented character in 'cámara', i.e.  [{'role': 'user', 'content': 'quiero un móvil con una buena camara'}]</div> <div>... then the filter is not triggered, and I get a proper text response. Which makes less sense.</div> <div>I've dug a bit in the code. The prompt seems to be serialized (here)(<a href="https://github.com/openai/openai-python/blob/main/openai/api_requestor.py#L484">https://github.com/openai/openai-python/blob/main/openai/api_requestor.py#L484</a>): """python     if params and not files:         data = json.dumps(params).encode()         headers["Content-Type"] = "application/json" ...  Interestingly, if I change the serialization to  """python     if params and not files:         data = json.dumps(params, ensure_ascii=False).encode()         headers["Content-Type"] = "application/json" ...  ...then the content management filter is "not" triggered, even with an accented character, and I get a proper response. Which suggests some kind of unusual behavior at the endpoint, given that it behaves differently with esca</div> <div>### To Reproduce</div> <div>1. Peepare a prompt [{"role": "user", "content": "quiero un móvil con una buena cámara"}] 2. Send to the ChatCompletion API, with a gpt-35-turbo model 3. Content Management filter is triggered</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Ubuntu</div> <div>### Python version</div> <div>Python 3.8.10</div> <div>### Library version</div> <div>openai-python v0.27.7</div>	closed	2023-05-25T18:03:31Z	2024-03-03T01:04:22Z	[bug]	<a href="https://github.com/openai/openai-python/issues/466">https://github.com/openai/openai-python/issues/466</a>	6775.01	TRUE

<pre>### Describe the bug I got the following error when using openai arequest_raw.  Traceback (most recent call last):   File "/home/admin/gpt/curious-cub-server/test_openai.py", line 31, in arequest_raw     result = await session.request(**request_kwargs)   File "/home/admin/.local/lib/python3.10/site-packages/aiohttp/client.py", line 536, in _request     conn = await self._connector.connect(   File "/home/admin/.local/lib/python3.10/site-packages/aiohttp/connector.py", line 540, in connect     proto = await self._create_connection(req, traces, timeout)   File "/home/admin/.local/lib/python3.10/site-packages/aiohttp/connector.py", line 901, in _create_connection     _, proto = await self._create_direct_connection(req, traces, timeout)   File "/home/admin/.local/lib/python3.10/site-packages/aiohttp/connector.py", line 1206, in _create_direct_connection     raise last_exc   File "/home/admin/.local/lib/python3.10/site-packages/aiohttp/connector.py", line 1175, in _create_direct_connection     transp, proto = await self._wrap_create_connection(   File "/home/admin/.local/lib/python3.10/site-packages/aiohttp/connector.py", line 982, in _wrap_create_connection     raise ClientConnectorCertificateError(req.connection_key, exc) from exc aiohttp.client_exceptions.ClientConnectorCertificateError: Cannot connect to host www.baidu.com:443 ssl:True [SSL: CERTIFICATE_VERIFY_FAILED] certificate verify failed: unable to get local issuer certificate  ### To Reproduce Even i added the following line to fix my issue, i just wanna know if it's due to ssl lib issue.  ssl_ctx = ssl.create_default_context(certfile=certifi.where()) //add ssl ctx  try:     result = await session.request(**request_kwargs, ssl=ssl_ctx) //add ssl=ssl_ctx     util.log_info(         "OpenAI API response",         path=abs_url,         response_code=result.status,         processing_ms=result.headers.get("OpenAI-Processing-Ms"),         request_id=result.headers.get("X-Request-Id"),     )     # Don't read the whole stream for debug logging unless necessary.     if openai.log == "debug":         util.log_debug(             "API response body", body=result.content, headers=result.headers         )     return result except (aiohttp.ServerTimeoutError, asyncio.TimeoutError) as e:     raise error.Timeout("Request timed out") from e except aiohttp.ClientError as e:     raise error.APIConnectorError("Error communicating with OpenAI") from e  aiohttp version: 3.8.4 ### Code snippets _No response_ ### OS CentOS7.9 ### Python version Python3.10 ### Library version openai-python0.27.7 ### Describe the bug openai [-h] [-v] [-b API_BASE] [-k API_KEY] [-p PROXY [PROXY ...]] [-o ORGANIZATION] [api,tools,wandb]  we have setup the environment variables for api_key, api_base, version and api_type and we are trying to run fine tune model using the commands provided in open_ai_cookbook we are facing an error of Error: The API type provided is invalid. Please select one of the supported API types: 'azure', 'azure_ad', 'open_ai'  ### To Reproduce %env OPENAI_API_TYPE %env OPENAI_API_VERSION %env OPENAI_API_KEY %env OPENAI_API_BASE  we are trying to run the following commands on cloud platform  lopenai api fine_tunes.create -t "/FileStore/train.json" -v "/FileStore/test.json" --classification_metric "accuracy" --classification_labels "yes,no" --model "text-davinci-003" --max_iterations 100 --save_model "test_results"  we have also tried  %sh /local_disk0/envs/pythonEnv/bin/openai --verbose --api-key &lt;api_key&gt; -api-base &lt;api_base&gt; api fine_tunes.create -t /FileStore/train.json -v /FileStore/test.json --compute_classification_metrics --classification_positive</pre>	closed	2023-05-26T02:47:14Z	2024-03-03T01:03:56Z	[bug]	<a href="https://github.com/openai/openai-python/issues/468">https://github.com/openai/openai-python/issues/468</a>	6766.28	TRUE
<pre>### Describe the bug openai [-h] [-v] [-b API_BASE] [-k API_KEY] [-p PROXY [PROXY ...]] [-o ORGANIZATION] [api,tools,wandb]  we have setup the environment variables for api_key, api_base, version and api_type and we are trying to run fine tune model using the commands provided in open_ai_cookbook we are facing an error of Error: The API type provided is invalid. Please select one of the supported API types: 'azure', 'azure_ad', 'open_ai'  ### To Reproduce %env OPENAI_API_TYPE %env OPENAI_API_VERSION %env OPENAI_API_KEY %env OPENAI_API_BASE  we are trying to run the following commands on cloud platform  lopenai api fine_tunes.create -t "/FileStore/train.json" -v "/FileStore/test.json" --classification_metric "accuracy" --classification_labels "yes,no" --model "text-davinci-003" --max_iterations 100 --save_model "test_results"  we have also tried  %sh /local_disk0/envs/pythonEnv/bin/openai --verbose --api-key &lt;api_key&gt; -api-base &lt;api_base&gt; api fine_tunes.create -t /FileStore/train.json -v /FileStore/test.json --compute_classification_metrics --classification_positive</pre>	closed	2023-07-03T11:34:38Z	2024-03-03T01:01:37Z	[bug]	<a href="https://github.com/openai/openai-python/issues/516">https://github.com/openai/openai-python/issues/516</a>	5845.45	TRUE
<pre>### Confirm this is an issue with the Python library and not an underlying OpenAI API - [X] This is an issue with the Python library  ### Describe the bug [The code comment in README.md](https://github.com/openai/openai-python/blob/aa6819997468b753546d55365d8142a2bb1c6640/README.md?plain=1#L352) says timeout is 60s which conflicts with the prior sentence (ten minutes seems like a lot!)  ### To Reproduce Read the README.md ### Code snippets _No response_ ### OS any ### Python version any ### Library version 1.0 I guess</pre>	closed	2023-11-09T21:08:25Z	2024-03-03T00:59:13Z	[bug]	<a href="https://github.com/openai/openai-python/issues/762">https://github.com/openai/openai-python/issues/762</a>	2739.85	FALSE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>seg fault when using async and running openai integration tests with the latest version on windows</div> <div>running this</div> <div>...</div> <div>python -q -X faulthandler test.py</div> <div>...</div> <div>gets this:</div> <div>...</div> <div>ChatCompletion(id='chatcmpl-8JvRaeOP4EOZrKJuuGQMFBO6iRpt', choices=[Choice(finish_reason='stop', index=0, message=ChatCompletionMessage(content='Hello! How can I assist you today?', role='assistant', function_call=None, tool_calls=None))], created=1699759738, model='gpt-3.5-turbo-0613', object='chat.completion', system_fingerprint=None, usage=CompletionUsage(completion_tokens=9, prompt_tokens=18, total_tokens=27))</div> <div>Windows fatal exception: access violation</div> <div>Current thread 0x000032c8 (most recent call first):</div> <div>Garbage-collecting</div> <div>File "C:\Users\erik\pyenv\pyenv-win\versions\3.11.6\Lib\asyncio\proactor_events.py", line 82 in __repr__</div> <div>File "C:\Users\erik\pyenv\pyenv-win\versions\3.11.6\Lib\asyncio\proactor_events.py", line 116 in __del__</div> <div>Segmentation fault</div> <div>...</div> <div>i updated to 3.11.6 jst to see if that helped... nope</div> <div>i don't normally have issues with async code, and i have unit tests and code passing fine. only the openai lib has this issue.</div> <div>fortunately it only fails at exit, so i can keep on keeping on for now without worrying too much</div> <div>### To Reproduce</div> <div>using windows pyenv python 3.11.5 or 3.11.6, use the async openai client to make a single chat completion in a pytest test.</div> <div>it works, but then your program segfaults</div> <div>all other httpx async/test/tests all work, even respx live tests, etc.</div> <div>only when i do the integration test with openai does it fail</div> <div>### Code snippets</div> <div>"Python</div> <div>example of failure</div> <div>from openai import AsyncOpenAI</div> <div>import asyncio</div>	closed	2023-11-12T03:30:20Z	2024-03-03T00:58:27Z	[bug]	<a href="https://github.com/openai/openai-python/issues/791">https://github.com/openai/openai-python/issues/791</a>	2685.47	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I have acustomedt openai like server</div> <div>...</div> <div>@app.post("/v1/chat/completions", response_model=ChatCompletionResponse)</div> <div>async def create_chat_completion(request: ChatCompletionRequest):</div> <div>    print('got request')</div> <div>...</div> <div>This works for old openai,</div> <div>but after upgrade, my custom server no longer receive the request now.</div> <div>### To Reproduce</div> <div>my request code:</div> <div>...</div> <div>import openai</div> <div>import argparse</div> <div>from openai import OpenAI</div> <div>...</div> <div>parser = argparse.ArgumentParser()</div> <div>parser.add_argument("--ip", type=str, default='127.0.0.1')</div> <div>parser.add_argument("--port", type=str, default=80)</div> <div>args = parser.parse_args()</div> <div>...</div> <div>local_ip = args.ip</div> <div>...</div> <div>base_url = 'http://127.0.0.1:8080'</div> <div>model = "qwen-v2"</div> <div>...</div> <div>tts = False</div> <div>stream_mode = True</div> <div>...</div> <div>if tts:</div> <div>    client = OpenAI(api_key=api_key)</div> <div>    response = client.audio.speech.create(</div> <div>        model=tts-1, # tts-1", "tts-1-hd"</div> <div>        voice="fable", # "alloy", "echo", "fable", "onyx", "nova", "shimmer"</div> <div>        input="hell, 你好。请介绍一下你自己。"</div> <div>    )</div> <div>else:</div> <div>    client = OpenAI(api_key='sk34tgerg', base_url=base_url)</div> <div>    if stream_mode:</div> <div>        questions = [</div> <div>            '你好，请介绍一下你自己，以及北京的有哪些小吃。',</div> <div>            '你是谁',</div> <div>            '请列举出8部好看的电影'</div> <div>        ]</div> <div>        for qs in questions:</div> <div>            print(f'问: {qs}')</div> <div>            response = client.chat.completions.create(</div> <div>                model="qwen-v2",</div> <div>                messages=[</div> <div>                    {'role': "user", "content": qs}</div> <div>                ],</div> <div>                temperature=0.95,</div> <div>                stream=True</div> <div>            )</div> <div>            for chunk in response:</div> <div>                if hasattr(chunk.choices[0].delta, "content"):</div> <div>                    print(chunk.choices[0].delta.content, end="", flush=True)</div> <div>                print()</div> <div>            else:</div> <div>                pass</div> <div> </div> <div>...</div> <div>### Code snippets</div> <div>..No response..</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>3.10</div> <div>### Library version</div> <div>1.3.6</div>	closed	2023-12-01T15:21:19Z	2024-03-03T00:53:15Z	[bug]	<a href="https://github.com/openai/openai-python/issues/916">https://github.com/openai/openai-python/issues/916</a>	2217.53	FALSE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Hello 🐼</div> <div>...</div> <div>This isn't really a bug, but rather a question. I have several tokens to access OpenAI. I know how to find out whether they're valid or not, but I can't see how to find out which account is associated with them.</div> <div>...</div> <div>How can I get this information ? Does OpenAI Python API library support this ?</div> <div>...</div> <div>Thank you for your reply</div> <div>### Additional context</div> <div>..No response..</div>	closed	2023-12-06T08:56:06Z	2024-03-03T00:52:25Z	[]	<a href="https://github.com/openai/openai-python/issues/936">https://github.com/openai/openai-python/issues/936</a>	2103.94	FALSE

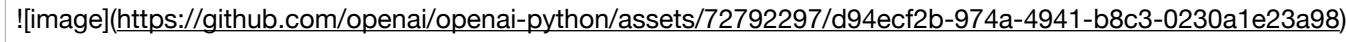
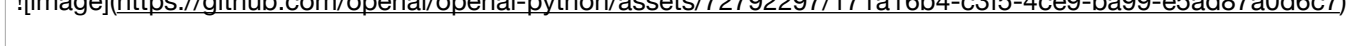
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [x] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I'm trying to upload multiple files on openai Assistant.</div> <div>- I didn't find the way to upload just one file to a set of existing file already uploaded to the assistant.</div> <div>- So if you want to add just one file you need to upload a list of already uploaded files plus the new one you want to upload</div> <div>The problem in my case is that proceeding as above it upload just 2 files of the list.</div> <div>### To Reproduce</div> <div>Create file n°1:</div> <div>...</div> <div>file_1 = client.files.create(     file=open("Test_1.txt", "rb"),     purpose="assistants" ) ...</div> <div>Create file n°2:</div> <div>...</div> <div>file_2 = client.files.create(     file=open("Test_2.txt", "rb"),     purpose="assistants" ) ...</div> <div>Create file n°3:</div> <div>...</div> <div>file_3 = client.files.create(     file=open("Test_3.txt", "rb"),     purpose="assistants" ) ...</div> <div>Then we can update the assistant with 3 files:</div> <div>...</div> <div>assistant = client.beta.assistants.update(     assistant_id="asst_..... Dmo3S",     file_ids=[file_1.id , file_2.id, file_3.id] ) ...</div> <div>Than if you go in the assistant you see that only 2 documents are uploaded (attached image)</div> <div>Let me know if it is a bug or I missed something.</div> <div>Thanks</div> <div></div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Windows 10</div> <div>### Python version</div> <div>Python v3.12</div> <div>### Library version</div> <div>openai 1.5.0</div>	closed	2023-12-19T08:48:37Z	2024-03-03T00:51:46Z	0	<a href="https://github.com/openai/openai-python/issues/990">https://github.com/openai/openai-python/issues/990</a>	1792.05	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div><pre>def add_messages(self, room_id, prompt, file_ids: List[str]   NotGiven = NotGiven):     thread = self.get_thread(room_id)     message = self.client.beta.threads.messages.create(         thread_id=thread.id,         role="user",         content=prompt,         metadata={"room_id": room_id},         file_ids=file_ids,     )      mlogger.info(f"add_messages:room_id:{room_id} thread_id:{thread.id} message_id:{message.id}")     return message</pre></div> <div>I've finished my test before. But I got this error these days.</div> <div><pre>openai.BadRequestError: Error code: 400 - {"error": {"message": "Can't add messages to thread_D1dJ44APTovq48PCBZACOGV while a run_KivG8fS.lg82VHYeewFQ2Bhk is active.", "type": "invalid_request_error"}, "param": ...}</pre></div> <div>I've make sure the thread was just created .</div> <div>### To Reproduce</div> <div><ol style="list-style-type: none"><li>1. get assistant from list assistant</li><li>2. get file ids from file list</li><li>3. create thread or get thread id from cache</li><li>4. message create with content , file_ids , metadata</li><li>5. call run.create</li><li>6. see error</li></ol></div> <div>### Code snippets</div> <div><pre>"Python def reply(self, room_id, prompt, payload: dict):     file_ids = self._get_file_ids(payload, room_id)      # get file ids from redis      try:         self.repo.add_messages(room_id, prompt, file_ids)         self.repo.create_run(room_id)     except Exception as e:         mlogger.exception(e)      yield from self._get_answer(room_id, payload)  def get_thread(self, room_id):     thread_id = room_id_to_thread_id.get(room_id)      if thread_id:         return self.client.beta.threads.retrieve(thread_id=thread_id)     thread = self.client.beta.threads.create()      room_id_to_thread_id.set(key=room_id, value=thread.id)      return thread  def add_messages(self, room_id, prompt, file_ids: List[str]   NotGiven = NotGiven):     thread = self.get_thread(room_id)     message = self.client.beta.threads.messages.create(         thread_id=thread.id,         role="user",         content=prompt,         metadata={"room_id": room_id},         file_ids=file_ids,     )      mlogger.info(f"add_messages:room_id:{room_id} thread_id:{thread.id} message_id:{message.id}")     return message  def create_run(self, room_id):     thread = self.get_thread(room_id)     run = self.client.beta.threads.runs.create(         thread_id=thread.id,         assistant_id=self.assistant_id,         metadata={"room_id": room_id}     )      mlogger.info(f"create_run:room_id:{room_id} thread_id:{thread.id} run_id:{run.id}")     room_id_to_run_id[room_id] = run.id      return run</pre></div> <div>...  ### OS win11  ### Python version Python 3.11.2  ### Library version openai v1.6.1</div>	closed	2023-12-25T08:18:20Z	2024-03-03T00:50:44Z	[question] , 'API-feedback'	<a href="https://github.com/openai/openai-python/issues/1023">https://github.com/openai/openai-python/issues/1023</a>	1648.54	FALSE
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<div>### Describe the bug</div> <div>I have reported [here](https://github.com/openai/openai-cookbook/issues/312), but probably I should also report here.</div> <div>Hi,</div> <div>as the example in the official documentation, we can pass `logit_bias={"50256": -100}` to the `Completion` API to prevent the &lt;endoftext&gt; token from being generated.</div> <div>I'm trying to do the same for `ChatCompletion` but it seems doesn't work.</div> <div>### To Reproduce</div> <div>Here is an example:</div> <div><pre>... import os import openai openai.api_key = os.getenv("OPENAI_API_KEY")  completion = openai.ChatCompletion.create(     model="gpt-3.5-turbo",     messages=[         {"role": "user", "content": "Hello!"}     ],     logit_bias={"100257": -100} ) ...</pre></div> <div>where I get &lt;endoftext&gt; token id for `gpt-3.5-turbo` by:</div> <div><pre>... import tiktoken print(tiktoken.encoding_for_model('gpt-3.5-turbo').eot_token)  #results: 100257 ...</pre></div> <div>I still getting `{"finish_reason": "stop"}` in the returned response.</div> <div>I also found a positive value works. If set logit_bias={"100257": 100}, the generation will stop immediately and return an empty string message. Seems only negative value doesn't work. Is this a bug or on purpose?</div> <div>### Code snippets</div> <div><div>_No response_</div><div>### OS</div><div>macOS</div><div>### Python version</div><div>Python3.8</div><div>### Library version</div><div>v0.27.2</div></div>	closed	2023-04-02T04:03:04Z	2024-03-03T00:48:19Z	[bug]	https://github.com/openai/openai-python/issues/363	8060.75	TRUE
<div>### Describe the bug</div> <div>I'll leave this specific to my use case but as others have reported on the [forums](https://community.openai.com/t/api-aborts-my-connection-without-a-reason-anything-i-can-do/104256/29) there is a intermittent error:</div> <div>"Error communicating with OpenAI: ('Connection aborted.', ConnectionResetError(104, 'Connection reset by peer'))"</div> <div>In our case we are encountering this on the Moderation endpoint. Only started happening within the last week or so.</div> <div>### To Reproduce</div> <div><div>1. Make Request to Moderation endpoint using `openai.Moderation.create`</div><div>2. It may work it may not, our users have found that this most often happens at the beginning of a conversation thread, the fact that it is so intermittent is what is making me believe this is a server error on OpenAI's part.</div></div> <div>### Code snippets</div> <div><pre>"Python try:     input = body["messages"][0]["content"]     moderation = openai.Moderation.create(input=input, model="text-moderation-latest")     moderation_flagged = moderation["results"][0]["flagged"]  except Exception as e:     print(e) #error is received here     return EventSourceResponse(error_generate(message="Error: Unable to moderate prompt", status_code=500)) ...</pre></div> <div><div>### OS</div><div>macOS/Windows</div><div>### Python version</div><div>Python v3.9.16</div><div>### Library version</div><div>0.27.2</div></div>	closed	2023-04-13T12:45:20Z	2024-03-03T00:47:31Z	[bug]	https://github.com/openai/openai-python/issues/368	8019.95	TRUE
<div>This maybe true for other openai python api's as well. We are using openai api's via the python library in a multi threaded application which is always ON, i.e. we do not frequently start/restart the application.</div> <div>Following is the code:</div> <div><pre>... from embeddings_utils import get_embedding input = get_embedding("this is a test", engine="text-embedding-ada-002") ...</pre></div> <div>When there is a long period of inactivity, intermittently, we get responses for above after 600s. This problem some time resolves itself after some requests/time. But during the time it gives issue, response is received after exa</div> <div>Any idea about this issue?</div> <div>### To Reproduce</div> <div>No particular steps, please see description above.</div> <div>### Describe the bug</div> <div>I am parsing a json file with the command openai tools fine_tunes.prepare_data -f javi.json, and i always have this error message:</div> <div>Analyzing...</div> <div>ERROR in read_any_format validator: Your file 'javi.json' does not appear to be in valid JSON format. Please ensure your file is formatted as a valid JSON file.</div> <div>Aborting...%</div> <div>It does not matter whats the content of the file, even with something as simple as { "name": "javi" } it throws this error</div> <div>### To Reproduce</div> <div>Create a json file with any content</div> <div>Run openai tools fine_tunes.prepare_data -f javi.json</div> <div>It errors</div>	closed	2023-04-25T09:04:05Z	2024-03-03T00:46:18Z	[bug]	https://github.com/openai/openai-python/issues/415	7503.7	TRUE



<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>An error occurred when I was fine-tuning a json file to print the id of fine_tuning_job</div> <div></div> <div></div> <div>The returned model is none</div> <div>May I ask what caused this error?</div> <div>Thank you so much for your assistance.</div> <div>### To Reproduce</div> <div>As indicated above</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Window 10</div> <div>### Python version</div> <div>Python 3.8.18</div> <div>### Library version</div> <div>openai 1.3.6</div>	closed	2024-03-02T14:55:55Z	2024-03-02T22:43:42Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1207">https://github.com/openai/openai-python/issues/1207</a>	7.8	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>You tried to access openai.File, but this is no longer supported in openai&gt;=1.0.0 - see the README at <a href="https://github.com/openai/openai-python">https://github.com/openai/openai-python</a> for the API.</div> <div>I'm trying to train an OpenAI Azure model by uploading a file but I'm getting an error that the openai.File is no longer supported.</div> <div>There is no other sample documentation to explain the updated method of uploading training data to Azure OpenAI.</div> <div>### To Reproduce</div> <div>Try to upload a jsonl file to OpenAI Azure by using openai.File.create with the Microsoft example under "Upload your training data"</div> <div><a href="https://learn.microsoft.com/en-us/azure/ai-services/openai/how-to/fine-tuning?tabs=turbo%2Cpython&amp;pivots=programming-language-python">https://learn.microsoft.com/en-us/azure/ai-services/openai/how-to/fine-tuning?tabs=turbo%2Cpython&amp;pivots=programming-language-python</a></div> <div>### Code snippets</div> <div>"Python</div> <div># Upload fine-tuning files</div> <div>import openai</div> <div>import os</div> <div>openai.api_key = os.getenv("AZURE_OPENAI_KEY")</div> <div>openai.api_base = "https://nit.openai.azure.com/"</div> <div>openai.api_type = 'azure'</div> <div>openai.api_version = '2023-12-01-preview' # This API version or later is required to access fine-tuning for turbo/babbage-002/davinci-002</div> <div>training_file_name = 'test.jsonl'</div> <div>validation_file_name = 'test.jsonl'</div> <div># Upload the training and validation dataset files to Azure OpenAI with the SDK.</div> <div>training_response = openai.File.create(     file=open(training_file_name, "rb"), purpose="fine-tune", user_provided_filename="training_set.jsonl" )</div> <div>training_file_id = training_response["id"]</div> <div>validation_response = openai.File.create(     file=open(validation_file_name, "rb"), purpose="fine-tune", user_provided_filename="validation_set.jsonl" )</div> <div>validation_file_id = validation_response["id"]</div> <div>print("Training file ID:", training_file_id)</div> <div>print("Validation file ID:", validation_file_id)</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python v3</div> <div>### Library version</div> <div>openai v1.0.1</div>	closed	2024-02-25T18:39:03Z	2024-02-28T23:29:12Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1192">https://github.com/openai/openai-python/issues/1192</a>	76.84	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>I'm just wondering what the official release version is. I see on PyPi version 1.12.0 and here on Github version 1.13.2. Since I packaged it for Mageia, I chose to go for the version on PyPi because it felt "safer".</div> <div>Thank you.</div> <div>### Additional context</div>	closed	2024-02-25T18:30:54Z	2024-02-28T23:25:42Z	[]	<a href="https://github.com/openai/openai-python/issues/1191">https://github.com/openai/openai-python/issues/1191</a>	76.91	FALSE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Progressive memory leak despite use of close(). Leads to eventually OOM on even large memory systems after just a few days.</div> <div>Related: <a href="https://github.com/openai/openai-python/issues/820">https://github.com/openai/openai-python/issues/820</a></div> <div>### To Reproduce</div> <div>I'm using 1.12.0 and still hit this issue.</div> <div>Using text completion. I'm also using close() in a try-finally, so close() does not help. A global client connection doesn't make sense to enforce. The old client pre 1.x had global attributes that made the API poor. I presume</div> <div>In h2oGPT, we use OpenAI client for OpenAI or vLLM connections, and I see a 5GB memory leak for every 6000 connections. This happens whether I yield the generator for streaming or just exit after creating the completion</div> <div>Normally connections are not as intense, but this was easily reproducible by bleecting the OpenAI creation/generation parts of the code. For typical workloads this leads to OOM on a 256GB system after just few days of use</div> <div>Here is repro. Please choose the &lt;choose&gt; to be some endpoint that you have setup like vLLM or TGI or gpt3.5 turbo so not expensive. Choose api_key and model accordingly.</div> <div>...</div> <div>import os</div> <div>import psutil</div> <div>from openai import OpenAI</div> <div>for i in range(6000):</div> <div>client_args = dict(base_url='&lt;choose&gt;', api_key='EMPTY')</div> <div>client = OpenAI(**client_args)</div> <div>responses = client.completions.create( model='h2oai/h2ogpt-4096-llama2-13b-chat', prompt="Say exactly one word.", stream=True, ) client.close() p = psutil.Process(os.getpid()) print(p.memory_full_info())</div> <div>...</div> <div>The memory consumed is not increasing every step in loop, but it does monotonically increase from pss=48523264 to pss=107862016 within a few minutes (i.e. doubled) and continues this indefinitely.</div> <div>The problem seems to be even stronger when doing concurrent requests in multi-threaded setup, as if the clean-up is not thread safe. I'm trying to put together a repro that would showcase the 5GB after 6000 connections t</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>ubuntu 22</div> <div>### Python version</div> <div>Python v3.10</div> <div>### Library version</div> <div>openai v1.12.0</div>	closed	2024-02-23T01:32:10Z	2024-02-27T21:47:46Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1181">https://github.com/openai/openai-python/issues/1181</a>	116.26	TRUE
<div>### Describe the bug</div> <div>In the system message to GPT-3.5-turbo, I have set the knowledge cutoff to the 27/3/23 (so it knows all the events that have happened today). But, when I ask it who the current PM is, it says Boris Johnson instead of Rishi S</div> <div>### To Reproduce</div> <div>1. Use GPT-3.5-turbo</div> <div>2. Set the knowledge cutoff date to 27/3/23</div> <div>3. Ask it who the British PM is.</div> <div>### Code snippets</div> <div>```Python</div> <div>Code (user is a variable):</div> <div>messages=[ { "role": "system", "content": "You are ChatGPT, a large language model trained by OpenAI. Answer as concisely as possible. Knowledge cutoff: (27/3/23) Current date: (26/3/23)". }, { "role": "user", "content": "user", }, { "role": "assistant", "content": "Hi user, your question delights me the answer is:" }, </div> <div>### Describe the bug</div> <div>See the bug report originally filed in <a href="https://github.com/chroma-core/chroma/issues/709">https://github.com/chroma-core/chroma/issues/709</a></div> <div>### To Reproduce</div> <div>See the bug report originally filed in <a href="https://github.com/chroma-core/chroma/issues/709">https://github.com/chroma-core/chroma/issues/709</a></div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python v3.11.4</div> <div>### Library version</div> <div>openai==0.27.8</div>	closed	2023-03-26T10:55:08Z	2023-03-29T23:11:19Z	[bug]	<a href="https://github.com/openai/openai-python/issues/341">https://github.com/openai/openai-python/issues/341</a>	84.27	FALSE
<div>See the bug report originally filed in <a href="https://github.com/chroma-core/chroma/issues/709">https://github.com/chroma-core/chroma/issues/709</a></div> <div>### To Reproduce</div> <div>See the bug report originally filed in <a href="https://github.com/chroma-core/chroma/issues/709">https://github.com/chroma-core/chroma/issues/709</a></div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python v3.11.4</div> <div>### Library version</div> <div>openai==0.27.8</div>	closed	2023-07-04T18:33:32Z	2023-11-10T04:05:35Z	[bug]	<a href="https://github.com/openai/openai-python/issues/519">https://github.com/openai/openai-python/issues/519</a>	3081.53	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>when I call a function client.files.create(file=open("dige.txt", "rb"), purpose="assistants"),</div> <div>then, there was an error in the log: openai.InternalServerError: Error code: 503 - {'error': {'message': '当前分组 default 下对于模型 无可用渠道 (request id: 20240223090320216834355OmstOKX)', 'type': 'one_api_error'}}.</div> <div>Can anyone help with this? Thanks~</div> <div>### To Reproduce</div> <div>code:</div> <div>client = OpenAI(api_key=OPENAI_API_KEY, base_url=OPENAI_API_BASE)</div> <div>file = client.files.create(file=open("dige.txt", "rb"), purpose="assistants")</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>linux</div> <div>### Python version</div> <div>Python 3.10.11</div> <div>### Library version</div> <div>openai v1.2.3</div>	closed	2024-02-23T14:44:39Z	2024-02-23T17:46:52Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1185">https://github.com/openai/openai-python/issues/1185</a>	3.04	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>when I call a function client.files.create(file=open("dige.txt", "rb"), purpose="assistants"),</div> <div>then, there was an error in the log:  openal.InternalServerError: Error code: 503 - {'error': {'message': '当前分组 default 下对于模型 无可用渠道 (request id: 20240223090320216834356OmstGXj)', 'type': 'one_api_error'}}.</div> <div>Can anyone help with this? Thanks~</div> <div>### To Reproduce</div> <div>code:</div> <div>client = OpenAI(api_key=OPENAI_API_KEY, base_url=OPENAI_API_BASE)</div> <div>file = client.files.create(file=open("dige.txt", "rb"),</div> <div>purpose="assistants")</div> <div>### Code snippets</div> <div>.No response_</div> <div>### OS</div> <div>linux</div> <div>### Python version</div> <div>Python 3.10.11</div> <div>### Library version</div> <div>openai v1.2.3</div>	closed	2024-02-23T14:45:25Z	2024-02-23T17:46:42Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1186">https://github.com/openai/openai-python/issues/1186</a>	3.02	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Hi,</div> <div>Over the last few weeks I've been configuring a site to site VPN between AWS and Azure so we can use the OpenAI endpoints that Azure now offers through a PrivateLink. We're using a sample taken from the docs (with corrections)</div> <div>import os</div> <div>import openai</div> <div>openai.api_type = "azure"</div> <div>openai.api_base = os.getenv("AZURE_OPENAI_ENDPOINT")</div> <div>openai.api_key = os.getenv("AZURE_OPENAI_KEY")</div> <div>openai.api_version = "2023-05-15"</div> <div>response = openai.ChatCompletion.create(</div> <div>engine="gpt-35-turbo", # engine = "deployment_name".</div> <div>messages=[</div> <div>{'role': 'system', 'content': "You are a helpful assistant."},</div> <div>{'role': 'user', 'content': "Does Azure OpenAI support customer managed keys?"},</div> <div>{'role': 'assistant', 'content': "Yes, customer managed keys are supported by Azure OpenAI."},</div> <div>{'role': 'user', 'content': "Do other Azure AI services support this too?"}</div> <div>]</div> <div>)</div> <div>print(response)</div> <div>print(response['choices'][0]['message']['content'])</div> <div>I'm unfortunately receiving an SSL error when attempting to connect to the Azure endpoint while on the VPN. The error is...</div> <div>Max retries exceeded with url: /openai/deployments/chat/completions?api-version=1106-preview (Caused by SSLError(CertificateError("hostname 'myorg.private-link.openai.azure.com' doesn't match either of '*.cognitiveservices.azure.com' or 'myorg.openai.azure.com'")))</div> <div>I initially thought this might be an issue with the domain I was using so have also attempted myorg.openai.azure.com (the endpoint seen in the azure console) and IP with the same problem. Issues I've seen similar to this online</div> <div>- Use certifi to find where the local certificate chain is and add the root cert which you can grab from hitting the endpoint through the browser, this has had no effect when I've tried.</div> <div>- Disable SSL verification (Not really a fix and a bad solution)</div> <div>I thought it could be something to do with the infrastructure setup but after running a pure SSL test I can receive a handshake from the endpoint, going via the browser also doesn't present the same certificate issue. Is this something I can do?</div> <div>### To Reproduce</div> <div>1. Create an Azure endpoint with PrivateLink</div> <div>2. Connect to a corporate VPN</div> <div>3. Run above code sample</div> <div>### Code snippets</div> <div>"""Python</div> <div>None</div> <div>"""</div> <div>### OS</div> <div>MacOS</div> <div>### Python version</div> <div>Python 3.8.18</div> <div>### Library version</div> <div>latest</div>	closed	2024-02-23T11:17:08Z	2024-02-23T14:25:19Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1183">https://github.com/openai/openai-python/issues/1183</a>	3.14	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>APIRemovedInV1</div> <div>openai.lib._old_api.APIRemovedInV1:</div> <div>You tried to access openai.Image, but this is no longer supported in openai&gt;=1.0.0 - see the README at <a href="https://github.com/openai/openai-python">https://github.com/openai/openai-python</a> for the API.</div> <div>You can run 'openai migrate' to automatically upgrade your codebase to use the 1.0.0 interface.</div> <div>Alternatively, you can pin your installation to the old version, e.g. 'pip install openai==0.28'</div> <div>A detailed migration guide is available here: <a href="https://github.com/openai/openai-python/discussions/742">https://github.com/openai/openai-python/discussions/742</a></div> <div>### To Reproduce</div> <div>a</div> <div>### Code snippets</div> <div><pre>"Python from flask import Flask, render_template, request, jsonify, send_file import openai import requests from PIL import Image from io import BytesIO openai migrate  # Initialize Flask app app = Flask(__name__)  # Set your OpenAI API key openai.api_key = 'sk-GPzxe5Gb5Co0KJ70AQ73BtkFJIDpUQHq7cdtwJmIQlsj'  # Define a route for the home page @app.route('/') def home():     return render_template('login.html')  # Define a route to handle image generation @app.route('/generate', methods=['POST']) def generate_image():     # Get the text prompt from the form submission     text = request.form['text_prompt']      # Call the OpenAI API to generate the image     response = openai.image.create(prompt=text, n=1, size='256x256')      # Get the URL of the generated image     image_url = response['data'][0]['url']      # Fetch the image using the URL     image_response = requests.get(image_url)      # Convert the image response to a PIL Image     image = Image.open(BytesIO(image_response.content))      # Save the image to a buffer     buf = BytesIO()     image.save(buf, format='PNG')     buf.seek(0)      # Send the image as a response     return send_file(buf, mimetype='image/png')  # Run the Flask app if __name__ == '__main__':     app.run(debug=True)  ### OS windows 11  ### Python version python:11.8  ### Library version openai:1.10.0</pre></div>	closed	2024-02-23T12:34:11Z	2024-02-23T14:22:46Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1184">https://github.com/openai/openai-python/issues/1184</a>	1.81	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Calling the 'create' method on 'completions' introduces a memory leak, according to 'tracemalloc'.</div> <div>### Example:</div> <div><pre>python client = OpenAI(MY_KEY) client.chat.completions.create(     messages=[         {             "role": "user",             "content": "Can you write a poem?",         }     ],     model="gpt-3.5-turbo" ) ...</pre></div> <div>### How to determine it's a memory leak?</div> <div>I use 'tracemalloc' with my flask application:</div> <div><pre>python @blueprint.route("/admin/sys/stats") def admin_sys_stats():     snapshot = tracemalloc.take_snapshot()     top_stats = snapshot.statistics('lineno')      from openai import OpenAI      client = OpenAI(KEY)     client.chat.completions.create(         messages=[             {                 "role": "user",                 "content": "Can you write a poem?",             }         ],         model="gpt-3.5-turbo"     )      stats = "</pre></div>	closed	2023-11-14T23:21:06Z	2023-12-15T01:44:43Z	[bug]	<a href="https://github.com/openai/openai-python/issues/820">https://github.com/openai/openai-python/issues/820</a>	722.39	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Hi, I'm using OpenAI Python API version 1.12.0</div> <div>The simple stream example from your GitHub repository does not work on the GTP-4 model. The GPT-3.5-Turbo model worked without issue.</div> <div><pre>python from openai import OpenAI  client = OpenAI()  stream = client.chat.completions.create(     model="gpt-4",     messages=[{"role": "user", "content": "Say this is a test"}],     stream=True, )  for chunk in stream:     print(chunk.choices[0].delta.content or "", end="") ...</pre></div> <div>Error message:</div> <div><pre>Traceback (most recent call last):   File "/home/haje01/test.py", line 25, in &lt;module&gt;     ... </pre></div>	closed	2024-02-22T01:29:17Z	2024-02-22T07:23:30Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1176">https://github.com/openai/openai-python/issues/1176</a>	5.9	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>There is a lot of useful information within the response headers. Can we add this to the ChatCompletion object that 'client.chat.completions.create' makes?</div> <div>&lt;img width="695" alt="image" src="https://github.com/openai/openai-python/assets/26822232/317b9344-6031-4480-b1ab-48a4457807dc"/&gt;</div> <div>### Additional context</div> <div>_No response_</div>	closed	2024-02-21T22:59:24Z	2024-02-22T03:03:57Z	[]	<a href="https://github.com/openai/openai-python/issues/1175">https://github.com/openai/openai-python/issues/1175</a>	4.08	FALSE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I'd like to know if there is a way to detect responses as the ones listed below, as the openai cliend does not throw any exceptions when these occur?</div> <div>"I am unable to view images directly."</div> <div>"Unfortunately, there seems to be an issue as the image is not visible or accessible to me at the moment."</div> <div>"I'm unable to provide real-time analysis or generate content based on the image provided as the capabilities have been disabled."</div> <div>"Given the lack of an actual image to analyse. (...)"</div> <div>"Since the image cannot be displayed (...)"</div> <div>"Unfortunately, I cannot assist with this request."</div> <div>"Unfortunately, there seems to be some misunderstanding as I do not possess the ability to physically see images or any type of attachments. Therefore, I am unable to provide an analysis based on an actual image."</div> <div>Here is a discussion on the same issue: <a href="https://community.openai.com/t/calls-to-gpt-4-vision-preview-dont-produce-errors-but-it-says-it-cant-read-images/478203/7">https://community.openai.com/t/calls-to-gpt-4-vision-preview-dont-produce-errors-but-it-says-it-cant-read-images/478203/7</a></div> <div>Please suggest a way I can handle these gracefully.</div> <div>### To Reproduce</div> <div>N/A</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Ubuntu 20.04</div> <div>### Python version</div> <div>Python 3.10.12</div> <div>### Library version</div> <div>openai 1.8.1</div>	closed	2024-02-21T18:58:24Z	2024-02-21T19:08:33Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1172">https://github.com/openai/openai-python/issues/1172</a>	0.17	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I am running 'openai migrate' on a codebase written for 0.28.1, and it doesn't correctly process a try/except with multiple except blocks. E.g.</div> <div>...</div> <div>try:</div> <div>    [calling the completions API]</div> <div>except openai.error.RateLimitError as e:</div> <div>    [handle it]</div> <div>except openai.error.AuthenticationError as e:</div> <div>    [handle it]</div> <div>[other except blocks with other openai.error.* types...]</div> <div>...</div> <div>The migrate command translates just the first except block to use the newer class ('openai.RateLimitError', e.g.) and ignores the later ones.</div> <div>Each time I re-run 'openai migrate' it translates one more except block, so that is a simple workaround.</div> <div>### To Reproduce</div> <div>1. Write a simple test case like the above code.</div> <div>2. Run 'openai migrate'</div> <div>3. See it translates only one except block.</div>	closed	2024-02-19T16:51:50Z	2024-02-21T15:39:25Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1165">https://github.com/openai/openai-python/issues/1165</a>	46.79	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>This code should work as documented in usage <a href="https://github.com/openai/openai-python">https://github.com/openai/openai-python</a></div> <div>Also i have doubt about using client with or without api key as parameter...in courses of OpenAI form DeepLearning, they show client without api key as parameter, and they prefer to use an environment variable saved in a .e</div> <div>...</div> <div>client = OpenAI(     # This is the default and can be omitted     api_key=os.environ.get("OPENAI_API_KEY"), )</div> <div>...</div> <div>or</div> <div>'client = OpenAI()'</div> <div>### To Reproduce</div> <div>1 - Execute the snippet below from DeepLearning official short course. Reading the usage of your main github file as linked above, it should work.</div> <div>2 - Gives error : name 'openai' is not defined in openai 1.2.0</div> <div>### Code snippets</div> <div>"Python from openai import OpenAI import os</div> <div>from dotenv import load_dotenv, find_dotenv</div> <div>... = load_dotenv(find_dotenv()) # read local .env file</div> <div>openai.api_key = os.getenv("OPENAI_API_KEY")</div> <div>client = OpenAI()</div> <div>def get_completion(prompt, model="gpt-3.5-turbo"):     messages = [{"role": "user", "content": prompt}]     response = client.chat.completions.create(         model=model,         messages=messages,         temperature=0     )     return response.choices[0].message.content</div> <div>def get_completion_from_messages(messages,     model="gpt-3.5-turbo",     temperature=0,     max_tokens=500):     response = client.chat.completions.create(model=model,         messages=messages,         temperature=temperature,         max_tokens=max_tokens)     return response.choices[0].message.content</div> <div>messages = [     ('role': 'system', 'content': 'You are an assistant that speaks like Shakespeare.'),     ('role': 'user', 'content': 'tell me a joke'),     ('role': 'assistant', 'content': 'Why did the chicken cross the road?'),     ('role': 'user', 'content': 'I don't know') ]</div> <div>response = get_completion_from_messages(messages) print(response) ... ...</div> <div>### OS</div> <div>Ubuntu 22.04</div> <div>### Python version</div> <div>Python 3.11</div> <div>### Library version</div> <div>openai v1.2.0</div>	closed	2024-02-13T19:29:19Z	2024-02-14T02:18:31Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1151">https://github.com/openai/openai-python/issues/1151</a>	6.82	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>something very strange: the python OpenAI AzureClient works fine, but using the AsyncAzureClient results in hanging connection ~5% of the time</div> <div>### To Reproduce</div> <div>Run a bunch of requests (~100) to GPT-4 using 'AsyncAzureClient', eventually one of them will hang for 20+ minutes before timing out</div> <div>### Code snippets</div> <div>...No response...</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python v3.11.6</div> <div>### Library version</div> <div>1.6.1</div>	closed	2024-01-26T23:44:52Z	2024-02-14T18:09:08Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1109">https://github.com/openai/openai-python/issues/1109</a>	450.4	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Reusing an instance of 'AsyncOpenAI' client for multiple calls of 'asyncio.gather' results in an 'openai.APIConnectionError'. Retried requests (either via the 'openai' library directly or 'backoff' decorator) succeed, but the first tr</div> <div>I suspect that this usage of 'AsyncOpenAI' is not ideal, but the behavior nonetheless feels buggy. Even if the reuse of the client should fail, I'm confused understand why retries succeed.</div> <div>Bizarrely, in my application all retries after the initial 'openai.APIConnectionError' result in unending 'openai.APITimeoutError' instead of success, but I am unable to repro this outside of the application. However, I strongly sus</div> <div>### To Reproduce</div> <div>1. Create an instance of 'AsyncOpenAI' with no retries enabled</div> <div>2. Use 'AsyncOpenAI().chat.completions.create' to create a list of 'Future' objects (any number will do)</div> <div>3. Use 'asyncio.gather' to get the results of the API calls</div> <div>4. Executes steps 3-4 again - this causes the error</div> <div>### Code snippets</div> <div><pre>"""Python import asyncio import openai from openai import AsyncOpenAI import httpx import backoff  print(f"OpenAI version: {openai.__version__}")  OPENAI_API_KEY = "redacted"  api_params = {     "temperature": 0.2,     "max_tokens": 500,     "model": "gpt-3.5-turbo-1106", }  messages = [{"role": "user", "content": "What is the capital of Quebec?"}]  @backoff.on_exception(     backoff.expo,     (         openai.RateLimitError,         openai.APIStatusError,         openai.APIConnectionError,         openai.APIError,         openai.APITimeoutError,         openai.InternalServerError,     ), )  async def create_request_retry(client, messages, api_params):     return await client.chat.completions.create(messages=messages, **api_params)  async def create_request_no_retry(client, messages, api_params):     return await client.chat.completions.create(messages=messages, **api_params)  # No retries, new client for each set of requests - succeeds  def succeed1():     for i in range(2):         client = AsyncOpenAI(             api_key=OPENAI_API_KEY,             timeout=10.0,             http_client=httpx.AsyncClient(limits=httpx.Limits(max_keepalive_connections=500, max_connections=100)),             max_retries=0,         )         arequests = []</pre></div>	closed	2024-01-09T23:59:46Z	2024-02-14T18:07:51Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1059">https://github.com/openai/openai-python/issues/1059</a>	858.13	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>There are lot of openai.APIConnectionError when there is non english messages sent!</div> <div>I stream response and have tried with timeout setting '30.0' , '60.0' and even '120.0'</div> <div>OpenAI(api_key = os.getenv("OPENAI_API_KEY"),timeout=30.0)</div> <div>I have noticed there are frequent timeout error and most of the time it's when there is non english messaged but also few times in english messages. Eventually I have to set max retries to 0 and use fallback model.</div> <div>&lt;img width="864" alt="Screenshot 2023-12-20 at 2 41 47 PM" src="https://github.com/openai/openai-python/assets/31214277/a2a5c03-9ac5-48a4-b8da-e657490159c0"/&gt;</div> <div>### To Reproduce</div> <div>Essentially openai.APIConnectionError randomly. I don't even have huge concurrent traffic.</div> <div>### Code snippets</div> <div><pre>"Python #I have tried will all these similar settings while setting streaming = True  client = OpenAI(api_key = os.getenv("OPENAI_API_KEY"),timeout=30.0, max_retries=1)  client = OpenAI(api_key = os.getenv("OPENAI_API_KEY"),timeout=60.0, max_retries=0)  client = OpenAI(api_key = os.getenv("OPENAI_API_KEY"),timeout=80.0, max_retries=0)  ...</pre></div> <div>My OpenAI Library version is always the latest</div> <div>### OS</div> <div>Cloud Function</div> <div>### Python version</div> <div>Python 3.10</div> <div>### Library version</div> <div>v1.11.1</div>	closed	2024-02-07T18:59:28Z	2024-02-14T18:05:47Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1134">https://github.com/openai/openai-python/issues/1134</a>	167.11	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>audio.transcriptions.create() parameter 'timestamp_granularities' not recognized.</div> <div>As per API changelog, parameter added to API Feb 9th: <a href="https://platform.openai.com/docs/changelog">https://platform.openai.com/docs/changelog</a></div> <div>### To Reproduce</div> <div>passing timestamp_granularities=["word"] to audio.transcriptions.create() results in</div> <div>TypeError: Transcriptions.create() got an unexpected keyword argument 'timestamp_granularities'</div> <div>### Code snippets</div> <div><pre>"Python --&gt; 19 transcript = client.audio.transcriptions.create( #openai.audio.transcriptions.create( 20   file=wavfile, 21   model="whisper-1", 22   response_format="verbose_json", 23   timestamp_granularities=["word"] 24 )  TypeError: Transcriptions.create() got an unexpected keyword argument 'timestamp_granularities' ...</pre></div> <div>### OS</div> <div>All</div> <div>### Python version</div> <div>3.11.4</div> <div>### Library version</div> <div>openai-1.12.0</div>	closed	2024-02-14T01:56:18Z	2024-02-14T02:50:06Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1153">https://github.com/openai/openai-python/issues/1153</a>	0.9	FALSE
<div>### Describe the feature or improvement you're requesting</div> <div>When I make a request to the OpenAI API (specifically, the chat endpoint) with this package, I expect that different outputs, in the same response, are different. There's no reason for expecting different outputs to be the same</div> <div>So, is there a way to prevent the API from returning the same answer in different outputs? I think the answer is no.</div> <div>If not, could this be implemented in some way in the backend? It would also be great if this feature allowed us to make the comparison by ignoring cases (some standardized form) or maybe using some kind of similarity metr</div>	closed	2023-06-06T12:27:23Z	2023-09-06T15:08:32Z	[API-feedback]	<a href="https://github.com/openai/openai-python/issues/479">https://github.com/openai/openai-python/issues/479</a>	2210.69	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>We've recently upgraded the openai client to &gt;1.0.0 and found that our "organization switching" logic stopped working.</div> <div>Before 1.0.0, organization was being set by setting global 'openai.organization'. All clients created used that as the default organization.</div> <div>Post 1.0.0, the logic doesn't work.</div> <div>Having the ability to set the property, but property not being used is very surprising.</div> <div>### To Reproduce</div> <div>Snippet is below. I've used opentelemetry httpx instrumentation to intercept the request and verify that header is not being set.</div> <div>Example headers after running the provided code below. Observe that there's no "Openai-organization" header set.</div> <div>...</div> <div>Headers({'host': 'api.openai.com', 'accept-encoding': 'gzip, deflate', 'connection': 'keep-alive', 'accept': 'application/json', 'content-type': 'application/json', 'user-agent': 'OpenAI/Python 1.3.5', 'x-stainless-lang': 'python', 'x'</div> <div>...</div> <div>### Code snippets</div> <div>"Python</div> <div>import openai</div> <div>openai.organization = "some_id"</div> <div>from openai import OpenAI</div> <div>client = OpenAI(</div> <div>    # Defaults to os.environ.get("OPENAI_API_KEY")</div> <div>)</div> <div>chat_completion = client.chat.completions.create(</div> <div>    model="gpt-3.5-turbo",</div> <div>    messages=[{"role": "user", "content": "Hello world"}]</div> <div>)</div> <div>...</div> <div>### OS</div> <div>macOs</div> <div>### Python version</div> <div>v3.11.7</div> <div>### Library version</div> <div>openai 1.3.5</div>	closed	2024-02-08T10:11:32Z	2024-02-12T10:20:31Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1137">https://github.com/openai/openai-python/issues/1137</a>	96.15	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Hi there,</div> <div>I'm using the library and writing tests to mock 'CreateEmbeddingResponse'. To mock the class, I'm configuring the properties, including the 'usage' parameter. I'd like to instantiate a "Usage" object for this. Hence, requestin</div> <div>### Additional context</div>	closed	2024-02-07T19:03:39Z	2024-02-13T12:57:14Z	[]	<a href="https://github.com/openai/openai-python/issues/1135">https://github.com/openai/openai-python/issues/1135</a>	137.89	FALSE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I try to process streaming (return customer in chat). I need to use proxy. I have problem that response does not streaming when use proxy (all responses returned after all processed, no effect of writing text)</div> <div>### To Reproduce</div> <div>All code below, api key in ENV</div> <div>### Code snippets</div> <div>"Python import asyncio from typing import Optional  from httpx import AsyncClient from openai import AsyncStream, AsyncOpenAI from openai.types.chat import ChatCompletionChunk  async def get_openai_stream_agenerator() -&gt; AsyncStream[ChatCompletionChunk]:     client = AsyncOpenAI(         http_client=AsyncClient(             # when I comment these two lines streaming is ok             proxy="http://localhost:8080", # I'm using mitmproxy with basic configuration             verify=False,         )     )     messages = [         {'role': 'system', 'content': 'Return details about asking person'},         {'role': 'user', 'content': 'Jga Świątek'},     ]     response: AsyncStream[ChatCompletionChunk] = await client.chat.completions.create(         model='gpt-4o-g13',         messages=messages,         stream=True,     ) # type: ignore     return response  def get_delta_argument(chunk: ChatCompletionChunk) -&gt; Optional[str]:     if len(chunk.choices) &gt; 0:         return chunk.dict()['choices'][0]['delta']['content']     else:         return None  async def get_response_generator() -&gt; None:     async for it in await get_openai_stream_agenerator():         value = get_delta_argument(it)         if value:             print(value, end="")             print()  if __name__ == '__main__':     ... asyncio.run(get_response_generator())  ### OS macOS ### Python version Python v3.11.7 ### Library version openai 1.12.0, httpx 0.26.0</div>	closed	2024-02-13T01:43:57Z	2024-02-13T11:41:38Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1147">https://github.com/openai/openai-python/issues/1147</a>	9.96	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>...</div> <div>client = OpenAI(api_key = "API-KEY")</div> <div>chat_completion = client.chat.completions.create(   messages=[     {       "role": "user",       "content": "Say this is a test",     }   ],   model="gpt-3.5-turbo", ) ...</div> <div>Gives an Error on Colab</div> <div>----- AttributeError                                Traceback (most recent call last) [&lt;ipython-input-26-2409eaa814b3&gt;](https://localhost:8080/#) in &lt;cell line: 1&gt;:0 ----&gt; 1 chat_completion = client.chat.completions.create(       2   messages=[       3     {       4       "role": "user",       5       "content": "Say this is a test",   AttributeError: 'function' object has no attribute 'completions' .</div> <div>Version: openai 1.12.0</div> <div>### To Reproduce</div> <div>...</div> <div>client = OpenAI(api_key = "API-KEY")</div> <div>chat_completion = client.chat.completions.create(   messages=[     {       "role": "user",       "content": "Say this is a test",     }   ],   model="gpt-3.5-turbo", ) ...</div> <div>### Code snippets</div> <div>Python Already Attached ...</div> <div>### OS</div> <div>linux</div> <div>### Python version</div> <div>Python 3.11</div> <div>### Library version</div> <div>openai v1.12.0</div>	closed	2024-02-09T12:40:02Z	2024-02-12T02:14:29Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1142">https://github.com/openai/openai-python/issues/1142</a>	61.57	FALSE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>usage object is None - how could it be? It didn't happen before, today, that's the first time it happened. What is the scenario in which usage is None? Why was it the first time that happened?</div> <div>### To Reproduce</div> <div>Run the code about with openai version = 1.3.3 or 1.12.0 and usage object will be none.</div> <div>### Code snippets</div> <div>Python openai_response = self.client.chat.completions.create(   model=model, messages=messages, temperature=temperature,   ... )</div>	closed	2024-02-10T00:37:00Z	2024-02-11T04:52:30Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1145">https://github.com/openai/openai-python/issues/1145</a>	28.28	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Following are examples of chat completions create and assistants create calls:</div> <div><pre>response = client.chat.completions.create(     model=model,     messages=messages )</pre></div> <div><pre>assistant = client.beta.assistants.create(     name=name,     instructions=instructions,     tools=tools,     model=model,     file_ids=file_ids )</pre></div> <div>In both API methods, the model parameter is specified as</div> <div>model: ID of the model to use. See the [model endpoint compatibility](https://platform.openai.com/docs/models/model-endpoint-compatibility) table for details on which models work with the Chat API.</div> <div>The problem is that if client has been created with AzureOpenAI() constructor, the required model parameter value is not actually model id but model deployment name (from Azure Portal)</div> <div>This is problematic because:</div> <div><ol style="list-style-type: none"><li>Documentation asks for model id, not for deployment name</li><li>If customer lists the models using following API `client.models.list()`, it provides model ids that works OK with OpenAI client, but not with AzureOpenAI client (unless the deployment name is the same as model id)</li><li>Listing the models using client.api is probably common and the values there are expected to work with client APIs.</li></ol></div> <div>The problem can be avoided with AzureOpenAI if model deployment name and model id are the same, but it is not clear for user always to do that.</div> <div>### To Reproduce</div> <div><ol style="list-style-type: none"><li>Create Azure OpenAI resource and create model deployment with some name which is not the same as model id(name)</li><li>Construct AzureOpenAI client</li><li>List the model ids using `client.models.list()` API</li><li>Use e.g. chat completion api with the model id</li><li>If the model id is not the same as model deployment name, there will be a "model deployment not found" error</li></ol></div> <div>### Code snippets</div> <div><pre>_No response_</pre></div> <div>### OS</div> <div>Windows</div> <div>### Python version</div> <div>Python v3.12.1</div> <div>### Library version</div> <div>openai v1.7.0</div> <div>openai.api_version = "2023-09-01-preview"</div> <div>client = AzureOpenAI(azure_endpoint = openai.api_base, api_key=openai.api_key, api_version=openai.api_version)</div> <div><pre>response = client.images.generate(     prompt=prompt,     size=size,</pre></div>	closed	2024-01-19T21:04:38Z	2024-02-03T00:21:51Z	[]	<a href="https://github.com/openai/openai-python/issues/1089">https://github.com/openai/openai-python/issues/1089</a>	339.29	FALSE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I have a containerized FastAPI server.</div> <div>- When I create new clients per request, I see a big memory leak. This is the same as #820.</div> <div>- When I create a global AsyncClient that is reused across requests, I see regular `httpx.PoolTimeout`s. Similar to #821, except mine is async</div> <div>As a result, its not clear how to use the new library at scale. It seems like the optimal solution would be to manage a pool of AsyncClients and scale them up/down as QPS goes up/down. Looking for suggestions/advice on h</div> <div>### To Reproduce</div> <div>Use this as the client:</div> <div><pre>... def get_openai_client() -&gt; AsyncOpenAI:     if not hasattr(get_openai_client, "client"):         get_openai_client.client = AsyncOpenAI(             api_key="...",         )     return get_openai_client.client ...</pre></div> <div>And then send a bunch of requests/see timeouts.</div> <div>### Code snippets</div> <div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div>	closed	2023-11-06T23:31:19Z	2024-01-10T04:38:53Z	[]	<a href="https://github.com/openai/openai-python/issues/692">https://github.com/openai/openai-python/issues/692</a>	1541.13	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I have a containerized FastAPI server.</div> <div>- When I create new clients per request, I see a big memory leak. This is the same as #820.</div> <div>- When I create a global AsyncClient that is reused across requests, I see regular `httpx.PoolTimeout`s. Similar to #821, except mine is async</div> <div>As a result, its not clear how to use the new library at scale. It seems like the optimal solution would be to manage a pool of AsyncClients and scale them up/down as QPS goes up/down. Looking for suggestions/advice on h</div> <div>### To Reproduce</div> <div>Use this as the client:</div> <div><pre>... def get_openai_client() -&gt; AsyncOpenAI:     if not hasattr(get_openai_client, "client"):         get_openai_client.client = AsyncOpenAI(             api_key="...",         )     return get_openai_client.client ...</pre></div> <div>And then send a bunch of requests/see timeouts.</div> <div>### Code snippets</div> <div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div>	closed	2023-11-23T20:59:19Z	2023-11-23T22:22:55Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/874">https://github.com/openai/openai-python/issues/874</a>	1.39	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Currently the default model for images.create is Dall-e-2.</div> <div>Source: <a href="https://platform.openai.com/docs/api-reference/images/create">https://platform.openai.com/docs/api-reference/images/create</a></div> <div>[!Screenshot 2024-02-06 at 14 48 58](https://github.com/openai/openai-python/assets/382183/3825708f-90b6-478b-bad1-aa0f6790359b)</div> <div>But the command line does not support selecting a different model.</div> <div>Source:</div> <div><pre>~\$ sh \$ openai api images.generate  usage: openai api images.generate [-h] -p PROMPT [-n NUM_IMAGES] [-s SIZE] [--response-format RESPONSE_FORMAT] openai api images.generate: error: the following arguments are required: -p/--prompt ...</pre></div> <div>### Additional context</div> <div><a href="https://github.com/openai/openai-python/blob/d231d1fa783987c1d3a1db3ba1b52647fff148ac/src/openai/resources/images.py#L61-L62">https://github.com/openai/openai-python/blob/d231d1fa783987c1d3a1db3ba1b52647fff148ac/src/openai/resources/images.py#L61-L62</a></div>	closed	2024-02-06T19:52:33Z	2024-02-07T12:50:51Z	["CLI"]	<a href="https://github.com/openai/openai-python/issues/1130">https://github.com/openai/openai-python/issues/1130</a>	16.97	TRUE



<div>&lt;details&gt;</div> <div>&lt;summary&gt;Originally posted by @rattrayalex in <a href="https://github.com/openai/openai-python/discussions/742">https://github.com/openai/openai-python/discussions/742</a> &lt;/summary&gt;</div> <div>We have released a new major version of our SDK, and we recommend upgrading promptly.</div> <div></div> <div>It's a total rewrite of the library, so many things have changed, but we've made upgrading easy with a code migration script and detailed docs below. It was extensively [beta tested](<a href="https://github.com/openai/openai-python/">https://github.com/openai/openai-python/</a>)</div> <div>## Getting started</div> <div>...</div> <div>pip install --upgrade openai</div> <div>...</div> <div>## What's changed</div> <div>- Auto-retry with backoff if there's an error</div> <div>- Proper types (for mypy/pyright/editors)</div> <div>- You can now instantiate a client, instead of using a global default.</div> <div>- Switch to explicit client instantiation</div> <div>- Weights and Biases CLI will now be included in their own package</div> <div>## Migration guide</div> <div>For Azure OpenAI users, see [Microsoft's Azure-specific migration guide](<a href="https://aka.ms/oaai/v1-python-migration">https://aka.ms/oaai/v1-python-migration</a>)...</div> <div>### Automatic migration with grit</div> <div>You can automatically migrate your codebase using [grit](<a href="https://grit.io/">https://grit.io/</a>), either [online](<a href="https://app.grit.io/migrations/new/openai">https://app.grit.io/migrations/new/openai</a>) or with the following CLI command on Mac or Linux:</div> <div>...</div> <div>openai migrate</div> <div>...</div> <div>The grit binary executes entirely locally with AST-based transforms.</div> <div>Be sure to audit its changes: we suggest ensuring you have a clean working tree beforehand, and running 'git add --patch' afterwards. Note that <a href="https://grit.io/">grit.io</a> also offers opt-in automatic fixes powered by AI.</div> <div>### Automatic migration with grit on Windows</div> <div>To use grit to migrate your code on Windows, you will need to use Windows Subsystem for Linux (WSL). [Installing WSL](<a href="https://learn.microsoft.com/en-us/windows/wsl/install">https://learn.microsoft.com/en-us/windows/wsl/install</a>) is quick and easy, and you do not need to keep</div> <div>Here's a step-by-step guide for setting up and using WSL for this purpose:</div> <div>1. Open a PowerShell or Command Prompt as an administrator and run 'wsl --install'.</div> <div>2. Restart your computer.</div> <div>3. Open the WSL application.</div> <div>4. In the WSL terminal, 'cd' into the appropriate directory (e.g., 'cd /mnt/c/Users/Myself/my/code/') and then run the following commands:</div> <div>```bash</div> <div>curl -fsSL <a href="https://docs.grit.io/install">https://docs.grit.io/install</a>   bash</div> <div>grit install</div> <div>grit apply openai</div> <div>...</div> <div>Then, you can close WSL and go back to using Windows.</div> <div>### Automatic migration with grit in Jupyter Notebooks</div> <div>If your Jupyter notebooks are not in source control, they will be more difficult to migrate. You may want to copy each cell into grit's web interface, and paste the output back in.</div> <div>If you need to migrate in a way that preserves use of the module-level client instead of instantiated clients, you can use [the openai_global grit migration](<a href="https://app.grit.io/migrations/new/openai_global">https://app.grit.io/migrations/new/openai_global</a>) instead.</div> <div>### Initialization</div> <div>```py</div> <div># old</div> <div>import openai</div> <div></div> <div>openai.api_key = os.environ['OPENAI_API_KEY']</div> <div></div> <div># new</div> <div>from openai import OpenAI</div> <div></div> <div>client = OpenAI(</div> <div>    api_key=os.environ['OPENAI_API_KEY'], # this is also the default, it can be omitted</div> <div>)</div> <div>...</div> <div>### Responses</div> <div>Response objects are now [pydantic models](<a href="https://docs.pydantic.dev/latest/usage/models/">https://docs.pydantic.dev/latest/usage/models/</a>) and no longer conform to the dictionary shape. However you can easily convert them to a dictionary with 'model.model_dump()'.</div> <div>```py</div> <div># before</div> <div>import json</div> <div>import openai</div> <div></div> <div>completion = openai.Completion.create(model='curie')</div> <div>print(completion['choices'][0]['text'])</div> <div>print(completion.get('usage'))</div> <div>print(json.dumps(completion, indent=2))</div> <div></div> <div># after</div> <div>from openai import OpenAI</div> <div></div> <div>client = OpenAI()</div> <div></div> <div>completion = client.completions.create(model='curie')</div> <div>print(completion.choices[0].text)</div> <div>print(dict(completion).get('usage'))</div> <div>print(completion.model_dump_json(indent=2))</div> <div>...</div> <div>### Async client</div> <div>We do not support calling asynchronous methods in the module-level client, instead you will have to instantiate an async client.</div> <div></div> <div>The rest of the API is exactly the same as the synchronous client.</div> <div>```py</div> <div># old</div>	closed	2023-12-04T17:42:35Z	2023-12-05T22:41:15Z	0	<a href="https://github.com/openai/openai-python/issues/932">https://github.com/openai/openai-python/issues/932</a>	28.98	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When I call the openai API, it may be normal for the first 1-6 hours, but then as long as I send a request to gpt-3.5 turbo, an AuthenticationError Invalid token (request id: 202402041142954xxxxxxxxxxxxxxxxxx) will occur. Wh</div> <div>### To Reproduce</div> <div>1. Call the openai interface</div> <div>2. Maintain call frequency and wait for a few hours</div> <div>3. An invalid token with an error occurred</div> <div>4. When restarting django, everything becomes normal again</div> <div>### Code snippets</div> <div><pre>"""Python response = openai.ChatCompletion.create(     model="gpt-3.5-turbo-1106",     stream=True,     messages=conversation_list,     timeout=120 )  for data in response:     if "content" in data["choices"][0]["delta"]:         content = data["choices"][0]["delta"]["content"]         print(content, end="") ... </pre></div>	closed	2024-02-04T07:19:57Z	2024-02-04T18:28:52Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1119">https://github.com/openai/openai-python/issues/1119</a>	11.15	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [ ] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>You know what I don't like doing right now. Creating a microservice and deploying it just to handle, serve and store img urls.</div> <div>OpenAI should implement a feature which allows the OpenAI vision API to be able to communicate with localhost. I know that this could be a complex task, but you guys have 100 of billions of dollar in funding. You guys coul</div> <div>### Additional context</div>	closed	2024-01-28T14:40:32Z	2024-02-02T04:40:43Z	[enhancement]	<a href="https://github.com/openai/openai-python/issues/1110">https://github.com/openai/openai-python/issues/1110</a>	110.0	FALSE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Hi,</div> <div>I would like to inquire about the behavior of the seed value in making chat interactions deterministic. Currently, it seems that the determinism is only "more or less" reliable, often deviating from the expected path after the sec</div> <div>### Additional context</div>	closed	2024-02-01T13:37:50Z	2024-02-02T04:40:13Z	[]	<a href="https://github.com/openai/openai-python/issues/1116">https://github.com/openai/openai-python/issues/1116</a>	15.04	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Not able to get a streaming response because 'LegacyAPIResponse' object is not iterable.</div> <div>### To Reproduce</div> <div>The following code:</div> <div><pre>"""python import os import openai from openai import AzureOpenAI  os.environ["AZURE_OPENAI_API_KEY"] = "xxx" client = AzureOpenAI(     api_version="2023-07-01-preview",     azure_endpoint="https://xxx.openai.azure.com/", )  stream = client.chat.completions.with_raw_response.create(     messages=[{         "role": "user",         "content": "sing me a song",     }],     model="gpt-35-turbo",     max_tokens=30,     temperature=0.7,     stream=True )  print(stream) for chunk in stream:     print(chunk.choices[0].delta.content or "", end="") ... </pre></div> <div>Results in:</div> <div><pre>"""bash &lt;APIResponse [200 OK] type=&lt;class 'openai.types.chat.chat_completion.ChatCompletion'&gt;&gt; Traceback (most recent call last):   File "test.py", line 27, in &lt;module&gt;     for chunk in stream: TypeError: 'LegacyAPIResponse' object is not iterable ... </pre></div> <div>### Code snippets</div> <div><pre>_No response_ ### OS WSL2 Ubuntu ### Python version Python v3.9.7 ### Library version openai-python v1.10.0 </pre></div>	closed	2024-02-01T11:07:42Z	2024-02-01T14:20:51Z	[question]	<a href="https://github.com/openai/openai-python/issues/1115">https://github.com/openai/openai-python/issues/1115</a>	3.22	FALSE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Calling 'with_options()' on an AzureOpenAI or AsyncAzureOpenAI client instance throws a ValueError exception:</div> <div>&gt; ValueError: Must provide either the 'api_version' argument or the 'OPENAI_API_VERSION' environment variable</div> <div>### To Reproduce</div> <div>Initialize an AzureOpenAI client and call 'with_options()' on it.</div> <div>### Code snippets</div> <div><pre>"""Python from openai import AsyncAzureOpenAI  client = AsyncAzureOpenAI(     azure_endpoint="",     api_key="mykey",     api_version="2023-07-01-preview", )  copied_client = client.with_options(timeout=30) ... </pre></div> <div>### OS</div>	closed	2023-11-10T22:50:53Z	2023-11-28T15:48:35Z	[bug]	<a href="https://github.com/openai/openai-python/issues/779">https://github.com/openai/openai-python/issues/779</a>	424.96	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>APIStatusError Traceback (most recent call last)</div> <div>[&lt;ipython-input-40-e66a5d33e7aa&gt;]:(https://localhost:8080/#) in &lt;cell line: 4&gt;() 2 3 ----&gt; 4 result = client.chat.completions.create( 5     model="gpt-4-vision-preview", 6     messages=[  4 frames [/usr/local/lib/python3.10/dist-packages/openai/_base_client.py](https://localhost:8080/#) in _request(self, cast_to, options, remaining_retries, stream, stream_cls) 947 948     log.debug("Re-raising status error") --&gt; 949     raise self._make_status_error_from_response(err.response) from None 950 951     return self._process_response()  APIStatusError: Error code: 307  My format refers to the demo and other people's submissions. Still reporting an error., eg: ### To Reproduce call the api ### Code snippets ```Python from openai.types import Image, ImagesResponse  result = client.chat.completions.create(     model="gpt-4-vision-preview",     messages=[         {             "role": "user",             "content": [                 "please description img",                 "map(lambda x: {'image': x, 'resize': 768}, base64Frames(0::20)),             ]         },     ],     max_tokens=200, )  print(result.choices[0].message.content)  ### OS colab ### Python version 3 ### Library version 1.7.2</div>	closed	2024-01-13T12:38:33Z	2024-01-26T10:40:21Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1070">https://github.com/openai/openai-python/issues/1070</a>	310.03	FALSE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Error communicating with OpenAI: HTTPConnectionPool(host='api.openai.com', port=443): Max retries exceeded with url: /v1/completions (Caused by NewConnectionError[&lt;urllib3.connection.HTTPSConnection object at</div> <div>### To Reproduce</div> <div>由于连接方在一段时间后没有正确答复或连接的主机没有反应，连接尝试失败。)</div> <div>### Code snippets</div> <div>```Python import openai openai.api_key = "sk-..."  response = openai.Completion.create(     model='text-davinci-003',     prompt='主题: 早餐 风\n两句话的恐怖故事;',     temperature=0.8,     max_tokens=120,     top_p=1.0,     frequency_penalty=0.5,     presence_penalty=0.0, )  print(response.choices[0].text) ...  ### OS windows  ### Python version python 3.8  ### Library version openai v1.1</div>	closed	2024-01-25T04:08:27Z	2024-01-25T04:23:53Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1101">https://github.com/openai/openai-python/issues/1101</a>	0.26	TRUE

<div>The following code does not work as expected since the release of 1.0:</div> <pre>"""python import openai  client = openai.Client(api_key="...")  file = open('demo.wav', 'rb')  try:     client.audio.transcriptions.create(model="whisper-1", file=file) except openai.BadRequestError as e:     print(e.code)     print(e.message) ...  This prints ...  None  Error code: 400 - {'error': {'message': 'Audio file is too short. Minimum audio length is 0.1 seconds.', 'type': 'invalid_request_error', 'param': 'file', 'code': 'audio_too_short'}} ...  so it appears 'e.code' is not getting set correctly to the expected value of 'audio_too_short'. Similarly 'param' and 'type' are not getting decoded correctly from the error response.  Here is a 0s WAV file that can be used to reproduce the issue: {demo.wav.zip}(https://github.com/openai/openai-python/files/13299045/demo.wav.zip)  ### Confirm this is an issue with the Python library and not an underlying OpenAI API - [X] This is an issue with the Python library  ### Describe the bug  {image}(https://github.com/microsoft/semantic-kernel/assets/40053881/33ab5f58-d40e-4781-993f-7152cb29016d)  With this request, I'm should answer my last question. But it says it doesn't know. Is ChatPromptTemplate with chat completion endpoint supposed to remember the previous messages or I should manually added them in the Chat completion takes a list of messages  {image}(https://github.com/microsoft/semantic-kernel/assets/40053881/88e62be8-d05c-4175-a303-05f3f483fc2e)  Response saying don't know previous message  {image}(https://github.com/microsoft/semantic-kernel/assets/40053881/d270c08a-2026-42a7-a559-03ce2c0aafa3)  ### To Reproduce  This is my code for setting up using semantic kernel which uses openai package in the end to send the request, basically it add the previous messages into the ChatPromptTemplate. ...  system_message = """ You are a technical supporter that help users' questions, you should give 1-2 sentences to explain the answer and code examples for the question based on only the following contexts. You may find the contexts provide information for multiple potential answers, you can give up to 3 most relevant answers separated by numbers like 1. 2. 3.  Follow this pattern to answer the question:  Contexts: - Document path_title1 : page_content1  &amp;&amp;&amp; - Document path_title2 : page_content2  Question: question  Answer: answer """  prompt_template = """ Contexts: ({\$context})  Question: ({\$input}) """  def preprocess_messages(messages: list):     transformed_messages = []     transformed_messages.append({"role": "system", "message": system_message})     for message in messages:         role = "assistant" if message["role"] == "bot" else message["role"]         transformed_message = {"role": role, "message": message["content"]}         if role != "system":             transformed_messages.append(transformed_message)     return transformed_messages  def create_chat_prompt_template_instance(kernel: Kernel, messages: list = []):     req_settings = sk_oai.AzureChatRequestSettings(max_tokens=2000, temperature=0, extension_data={"chat_system_prompt": system_message})     req_settings.unpack_extension_data()     config = PromptTemplateConfig(completion=req_settings)     template = ChatPromptTemplate(prompt_template, kernel.prompt_template_engine, config)     if (messages and len(messages) &gt; 0):         processed_messages = preprocess_messages(messages)         for message in processed_messages:             template.add_message(message["role"], message["message"])     function_config = SemanticFunctionConfig(config, template)     return kernel.register_semantic_function("ChatBot", "rag_chat", function_config)  # simplified calling messages = [{"content": "Q1", "role": "user"}, {"content": "A1", "role": "bot"}, {"content": "Q2", "role": "user"}] query=messages[-1]['content'] context['context'] = combined_documents context['input'] = query  previous_messages = messages[:-1] chat_function = create_chat_prompt_template_instance(kernel=kernel, messages=previous_messages)  response = await kernel.run_async(chat_function, input_context=context) ...  ### Code snippets _No response_  ### OS Ubuntu  ### Python version python3.9  ### Library version openai1.0  ### Confirm this is a feature request for the Python library and not the underlying OpenAI API. - [X] This is a feature request for the Python library  ### Describe the feature or improvement you're requesting I would like to be able to view whatever gets sent to the OpenAI API, after it gets sent, as a json. I would like to see what the OpenAI server sees when my messages arrive to it.  ### Additional context This would help with building my own agents using existing framework.</pre>	closed	2023-11-08T16:27:07Z	2023-11-08T21:49:32Z	[bug]	https://github.com/openai/openai-python/issues/734	29.37	TRUE
<pre>### Confirm this is an issue with the Python library and not an underlying OpenAI API - [X] This is an issue with the Python library  ### Describe the bug  {image}(https://github.com/microsoft/semantic-kernel/assets/40053881/33ab5f58-d40e-4781-993f-7152cb29016d)  With this request, I'm should answer my last question. But it says it doesn't know. Is ChatPromptTemplate with chat completion endpoint supposed to remember the previous messages or I should manually added them in the Chat completion takes a list of messages  {image}(https://github.com/microsoft/semantic-kernel/assets/40053881/88e62be8-d05c-4175-a303-05f3f483fc2e)  Response saying don't know previous message  {image}(https://github.com/microsoft/semantic-kernel/assets/40053881/d270c08a-2026-42a7-a559-03ce2c0aafa3)  ### To Reproduce  This is my code for setting up using semantic kernel which uses openai package in the end to send the request, basically it add the previous messages into the ChatPromptTemplate. ...  system_message = """ You are a technical supporter that help users' questions, you should give 1-2 sentences to explain the answer and code examples for the question based on only the following contexts. You may find the contexts provide information for multiple potential answers, you can give up to 3 most relevant answers separated by numbers like 1. 2. 3.  Follow this pattern to answer the question:  Contexts: - Document path_title1 : page_content1  &amp;&amp;&amp; - Document path_title2 : page_content2  Question: question  Answer: answer """  prompt_template = """ Contexts: ({\$context})  Question: ({\$input}) """  def preprocess_messages(messages: list):     transformed_messages = []     transformed_messages.append({"role": "system", "message": system_message})     for message in messages:         role = "assistant" if message["role"] == "bot" else message["role"]         transformed_message = {"role": role, "message": message["content"]}         if role != "system":             transformed_messages.append(transformed_message)     return transformed_messages  def create_chat_prompt_template_instance(kernel: Kernel, messages: list = []):     req_settings = sk_oai.AzureChatRequestSettings(max_tokens=2000, temperature=0, extension_data={"chat_system_prompt": system_message})     req_settings.unpack_extension_data()     config = PromptTemplateConfig(completion=req_settings)     template = ChatPromptTemplate(prompt_template, kernel.prompt_template_engine, config)     if (messages and len(messages) &gt; 0):         processed_messages = preprocess_messages(messages)         for message in processed_messages:             template.add_message(message["role"], message["message"])     function_config = SemanticFunctionConfig(config, template)     return kernel.register_semantic_function("ChatBot", "rag_chat", function_config)  # simplified calling messages = [{"content": "Q1", "role": "user"}, {"content": "A1", "role": "bot"}, {"content": "Q2", "role": "user"}] query=messages[-1]['content'] context['context'] = combined_documents context['input'] = query  previous_messages = messages[:-1] chat_function = create_chat_prompt_template_instance(kernel=kernel, messages=previous_messages)  response = await kernel.run_async(chat_function, input_context=context) ...  ### Code snippets _No response_  ### OS Ubuntu  ### Python version python3.9  ### Library version openai1.0  ### Confirm this is a feature request for the Python library and not the underlying OpenAI API. - [X] This is a feature request for the Python library  ### Describe the feature or improvement you're requesting I would like to be able to view whatever gets sent to the OpenAI API, after it gets sent, as a json. I would like to see what the OpenAI server sees when my messages arrive to it.  ### Additional context This would help with building my own agents using existing framework.</pre>	closed	2024-01-23T12:39:10Z	2024-01-24T02:55:51Z	[bug]	https://github.com/openai/openai-python/issues/1087	14.28	TRUE
<pre>### Confirm this is a feature request for the Python library and not the underlying OpenAI API. - [X] This is a feature request for the Python library  ### Describe the feature or improvement you're requesting I would like to be able to view whatever gets sent to the OpenAI API, after it gets sent, as a json. I would like to see what the OpenAI server sees when my messages arrive to it.  ### Additional context This would help with building my own agents using existing framework.</pre>	closed	2024-01-17T01:47:45Z	2024-01-24T02:51:12Z	[]	https://github.com/openai/openai-python/issues/1081	169.06	FALSE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>openai.APIStatusError: &lt;html&gt; &lt;head&gt; &lt;title&gt;Request Header Fields Too Large&lt;/title&gt; &lt;/head&gt; &lt;body&gt; &lt;h1&gt;&lt;p&gt;Request Header Fields Too Large&lt;/p&gt;&lt;/h1&gt;  Error parsing headers: &amp;#x27;limit request headers fields&amp;#x27; &lt;/body&gt; &lt;/html&gt;</div> <div>### To Reproduce</div> <div>无</div> <div>### Code snippets</div> <div>"Python stream = OpenAI(api_key='my key').openai_engine.chat.completions.create(     model='gpt-3.5-turbo',     messages=messages,     stream=True,     temperature=0.1 ... )</div> <div>### OS</div> <div>linux</div> <div>### Python version</div> <div>python3.9</div> <div>### Library version</div> <div>openai 1.9.0</div>	closed	2024-01-23T04:27:49Z	2024-01-24T02:16:32Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1096">https://github.com/openai/openai-python/issues/1096</a>	21.81	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When using the AsyncOpenAI object and specifying a proxy through http_client to initiate a request, an exception "TypeError: object Response can't be used in 'await' expression" will be thrown in openai/_base_client.py.</div> <div>The following are exception details:</div> <div>-----</div> <div>Traceback (most recent call last):  File "/Users/apple/opt/miniconda3/lib/python3.9/site-packages/openai/_base_client.py", line 1441, in _request     response = await self._client.send( TypeError: object Response can't be used in 'await' expression</div> <div>During handling of the above exception, another exception occurred:</div> <div>Traceback (most recent call last):  File "/Users/apple/opt/miniconda3/lib/python3.9/site-packages/openai/_base_client.py", line 1441, in _request     response = await self._client.send( TypeError: object Response can't be used in 'await' expression</div> <div>During handling of the above exception, another exception occurred:</div> <div>Traceback (most recent call last):  File "/Users/apple/opt/miniconda3/lib/python3.9/site-packages/openai/_base_client.py", line 1441, in _request     response = await self._client.send( TypeError: object Response can't be used in 'await' expression</div> <div>The above exception was the direct cause of the following exception:</div> <div>Traceback (most recent call last):  File "/Users/apple/project/myproject-aigc/test.py", line 87, in &lt;module&gt;     asyncio.run(main())  File "/Users/apple/opt/miniconda3/lib/python3.9/asyncio/runners.py", line 44, in run     return loop.run_until_complete(main)  File "/Users/apple/opt/miniconda3/lib/python3.9/asyncio/base_events.py", line 647, in run_until_complete     return future.result()  File "/Users/apple/project/space-aigc/test.py", line 75, in main     chat_completion = await client.chat.completions.create(  File "/Users/apple/opt/miniconda3/lib/python3.9/site-packages/openai/resources/chat/completions.py", line 1300, in create     return await self._post(  File "/Users/apple/opt/miniconda3/lib/python3.9/site-packages/openai/_base_client.py", line 1705, in post     return await self.request(cast_to, opts, stream=stream, stream_cls=stream_cls)  File "/Users/apple/opt/miniconda3/lib/python3.9/site-packages/openai/_base_client.py", line 1407, in request     return await self._request(  File "/Users/apple/opt/miniconda3/lib/python3.9/site-packages/openai/_base_client.py", line 1461, in _request     return await self._retry_request(  File "/Users/apple/opt/miniconda3/lib/python3.9/site-packages/openai/_base_client.py", line 1530, in _retry_request     return await self._request(  File "/Users/apple/opt/miniconda3/lib/python3.9/site-packages/openai/_base_client.py", line 1461, in _request     return await self._retry_request( </div>	closed	2024-01-23T02:55:43Z	2024-01-23T09:51:28Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1095">https://github.com/openai/openai-python/issues/1095</a>	6.93	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>ImportError: cannot import name 'OpenAI' from 'openai'</div> <div>The not working code was taken from the official documentation.</div> <div>### To Reproduce</div> <div>from openai import OpenAI</div> <div>### Code snippets</div> <div>```Python</div> <div># There are many following errors</div> <div>from pathlib import Path</div> <div>from openai import OpenAI</div> <div># ImportError: cannot import name 'OpenAI' from 'openai'</div> <div>client = OpenAI()</div> <div># NameError: name 'OpenAI' is not defined</div> <div>speech_file_path = Path(__file__).parent / "speech.mp3"</div> <div>response = client.audio.speech.create()</div> <div># AttributeError: module 'client' has no attribute 'audio'</div> <div># response = client.Audio.speech.create()</div> <div># AttributeError: type object 'Audio' has no attribute 'speech'</div> <div>model="tts-1",</div> <div>voice="alloy",</div>	closed	2023-11-09T17:58:28Z	2023-11-09T19:10:28Z	[question]	<a href="https://github.com/openai/openai-python/issues/756">https://github.com/openai/openai-python/issues/756</a>	1.2	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When creating multiple threads to make completion requests in parallel the script hangs. After adding some debugging logs I can see that it happens in 'aiter_raw' when calling '.aclose()'.</div> <div>The same code with just one thread works with no issues.</div> <div>### To Reproduce</div> <div>I've attached a script that reproduces the issue.</div> <div>### Code snippets</div> <div><pre>"""Python import os  import logging import threading import asyncio  from openai import AsyncAzureOpenAI from dotenv import load_dotenv  load_dotenv()  deployment_name = os.environ.get("AZURE_OPENAI_DEPLOYMENT_NAME") client = AsyncAzureOpenAI(     api_version=os.environ.get("AZURE_OPENAI_API_VERSION"),     api_key=os.environ.get("AZURE_OPENAI_API_KEY"),     azure_endpoint=os.environ.get("AZURE_OPENAI_ENDPOINT"),     azure_deployment=deployment_name, )  texts = ["Hello", "Hola", "Bonjour", "Hallo", "Ciao", "Olá", "Namaste", "Salaam", "Zdras-tvuj-te", "Konnichiwa", "Nin hao", "Guten Tag", "Shikamoo", "Merhaba", "Sa"]  async def detect_language(text: str) -&gt; str:     completion = await client.chat.completions.create(         model="gpt-3.5-turbo-16k",         messages=[             {                 "role": "user",                 "content": f"""  ## Given this input: {text}  ## Do the following: ## Using only the input provided by the user, you must identify the input language and provide only the two character language code and nothing else:  """,             },         ],     )      if completion.choices:         return completion.choices[0].message.content if completion.choices[0].message.content else "Unknown"      return "Unknown"  def thread_function(loop, text):     logging.info(f"Thread with text '{text}': starting", text)     asyncio.set_event_loop(loop)     result = loop.run_until_complete(detect_language(text))     logging.info(f"Thread with text '{text}': finishing: Detected language: '{text}', text, result")     return result  def main():     threads = []      for index, text in enumerate(texts):         loop = asyncio.new_event_loop()         x = threading.Thread(target=thread_function, args=(loop, text,))         threads.append(x)         x.start()      for index, thread in enumerate(threads):         logging.info(f"Before joining thread {index}")         thread.join()         logging.info(f"Thread {index} done", index)  if __name__ == "__main__":     format = "%(asctime)s: %(message)s"     logging.basicConfig(format=format, level=logging.INFO,                         datefmt="%H:%M:%S")  ... main()  ### OS Windows 11  ### Python version Python 3.9  ### Library version openai 1.6.1</pre></div> <div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Azure OpenAI also has additional endpoints for extensions, especially for the "on your data" functionality, would be great if this package also supports that feature, it is described here: <a href="https://learn.microsoft.com/en-us/azure">https://learn.microsoft.com/en-us/azure</a></div> <div>### Additional context</div> <div>No response</div>	closed	2024-01-10T18:55:36Z	2024-01-18T09:16:28Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1062">https://github.com/openai/openai-python/issues/1062</a>	182.35	FALSE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Azure OpenAI also has additional endpoints for extensions, especially for the "on your data" functionality, would be great if this package also supports that feature, it is described here: <a href="https://learn.microsoft.com/en-us/azure">https://learn.microsoft.com/en-us/azure</a></div> <div>### Additional context</div> <div>No response</div>	closed	2023-11-30T20:28:10Z	2023-12-01T07:40:11Z	[]	<a href="https://github.com/openai/openai-python/issues/910">https://github.com/openai/openai-python/issues/910</a>	11.2	FALSE





<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>A RecursionError is encountered when debugging a Python script that includes import openai in PyCharm.</div> <div>The specific error occurs within the openai library's _utils\proxy.py file, involving the __get_proxied__ and __getattr__ methods.</div> <div>The error message is as follows:</div> <div>"" File "&lt;envv_path&gt;\Lib\site-packages\openai_utils\proxy.py", line 45, in __get_proxied__ proxied = self.__proxied File "&lt;envv_path&gt;\Lib\site-packages\openai_utils\proxy.py", line 22, in __getattr__ return getattr(self.__get_proxied__(), attr) ... RecursionError: maximum recursion depth exceeded ... This error is triggered upon initiating the PyCharm debugger to debug the script.</div> <div>stack trace: &gt; ... __getattr__..._proxy.py:22 __get_proxied__..._proxy.py:45 __getattr__..._proxy.py:22 __get_proxied__..._proxy.py:45 __getattr__..._proxy.py:22 __get_proxied__..._proxy.py:45 __class__..._proxy.py:39 __init__..._proxy.py:18 \&lt;module&gt;... numpy_proxy.py:29 \&lt;module&gt;... __init__.py:1 \&lt;module&gt;... embeddings.py:14 \&lt;module&gt;... __init__.py:20 \&lt;module&gt;... _client.py:12 \&lt;module&gt;... __init__.py:11 \&lt;module&gt;... temp.py:1</div> <div>[!image](https://github.com/openai/openai-python/assets/11143269/2456d166-d94c-413c-ab13-51b7d23ebd32)</div> <div>### To Reproduce</div> <div>1. In PyCharm, create and open a Python script that imports the OpenAI library (import openai).</div> <div>2. Configure PyCharm for debugging the script.</div> <div>3. Start the debugger in PyCharm. The command executed by PyCharm will be similar to: `&lt;python_executable&gt; -X pycache_prefix=&lt;cache_directory&gt; -&lt;pydevd_path&gt; --multiprocess --qt-support --client &lt;client_ip&gt; --port &lt;port&gt; --file test.py`</div> <div>4. Observe the RecursionError during the debugging process when the OpenAI library is imported.</div> <div>&gt; PyCharm 2023.3 EAP (Professional Edition)</div> <div>### Code snippets</div> <div>```Python import openai  print("1") ... ```</div> <div>### OS</div> <div>Windows11</div> <div>### Python version</div> <div>Python 3.12.0</div> <div>### Library version</div> <div>1.3.6</div>	closed	2023-11-30T09:46:34Z	2024-01-16T16:59:37Z	<div></div>	<a href="https://github.com/openai/openai-python/issues/906">https://github.com/openai/openai-python/issues/906</a>	1135.22	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>when using the assistants api, with the function calling tool enabled, and the call request is received in the 'step_details.tool_calls' list, I get a dictionary instead of a 'FunctionToolCall' object for function, this seems to be rela</div> <div>### To Reproduce</div> <div>I'm using 'openai==1.6.1'</div> <div>just run the minimalistic script I wrote to reproduce the problem.</div> <div>you'll end up with the following exception:</div> <div>...</div> <div>Traceback (most recent call last):</div> <div>File ~/home/user/Documents/dev/perso/gpt-api-tests/run-test.py, line 65, in &lt;module&gt;</div> <div>if (tool.type == "function"):</div> <div>AAAAAAAA</div> <div>...</div> <div>### Code snippets</div> <div>```Python</div> <div>from openai import OpenAI</div> <div>import os</div> <div>client = OpenAI(api_key=os.environ["OPENAI_API_KEY"])</div> <div>assistant = client.beta.assistants.create(     name="Doc",     instructions="You are Doc, a personal assistant. You can write code and execute it to help the user. You can also help the user using your knowledge base, you can send email with the function tool",     tools=[         {"type": "code_interpreter"},         {"type": "retrieval"},         {"type": "function", "function": {             "name": "send_email",             "description": "Send an email to the recipient",             "parameters": {                 "type": "object",                 "properties": {                     "recipient": {                         "type": "string",                         "description": "The recipient email address"                     },                     "subject": {                         "type": "string",                         "description": "The email subject"                     },                     "body": {                         "type": "string",                         "description": "Body of the email"                     }                 }             }         }     ] }) model="gpt-4-1106-preview", )  (thread = client.beta.threads.create())  message = client.beta.threads.messages.create(     thread_id=thread_id,     role="user",     content="Hello, using python, generate the first 100 fibonacci numbers. when done, send the result by email to foo@bar.com", )  run = client.beta.threads.runs.create(     thread_id=thread_id,     assistant_id=assistant_id, )  while (run := client.beta.threads.runs.retrieve(     thread_id=thread_id,     run_id=run_id, )),status in ('queued', 'in_progress'):     run_steps = client.beta.threads.runs.steps.list(         thread_id=thread_id,         run_id=run_id     )      for step in run_steps.data:         if (step.type != "tool_calls"):             continue         if (step.step_details.type != "tool_calls"):             continue         for tool in step.step_details.tool_calls:             if (tool.type == "function"):                 print("function call ")      ...     ...  ### OS</div> <div>Manjaro Linux</div> <div>### Python version</div> <div>3.11.6</div> <div>### Library version</div> <div>openai-1.6.1</div>	closed	2024-01-07T14:39:40Z	2024-01-16T15:05:06Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1052">https://github.com/openai/openai-python/issues/1052</a>	216.42	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I access my Azure LLM through a gateway proxy service - e.g Microsoft APIM. Its quite opinionated on the format, and I've found that the format is:</div> <div>'https://myserver/proxy/openai/v1/' deployments/gpt-4/chat/completions'</div> <div>The new (as in openai v1) standard way of specifying the azure_endpoint should be azure_endpoint="https://myserver/proxy/openai/v1/"</div> <div>However, the code in <a href="https://github.com/openai/openai-python/blob/main/src/openai/lib/azure.py#L192-L195">https://github.com/openai/openai-python/blob/main/src/openai/lib/azure.py#L192-L195</a> specifically adds an /openai on the end of my azure_endpoint - this leads to:</div> <div>https://myserver/proxy/openai/v1/openai/deployments/gpt-4/chat/completions --&gt; #404</div> <div>At the moment I notice L183 that I can use base_url instead, and then azure_endpoint wont work, but worth noting that langchain spits warnings that azure_endpoint is the new way forward, and you shouldnt use base_url an</div> <div>All this means if you're accessing Azure LLMs through an API Gateway (as for example happens and is mandatory in heavily regulated environments), you have to do things which may be on their way out.</div> <div>If you're intending to keep base_url around, and it is not deprecated, I'll raise a bug in langchain telling them to get rid of the deprecation warning.</div> <div>But I think a better solution is to make the forced addition of the /openai configurable.</div> <div>### To Reproduce</div> <div>Run this code with openai 1.7.0</div> <div>import logging</div> <div>import os</div> <div>logging.basicConfig(level=logging.DEBUG, format="%(asctime)s - %(levelname)s - %(message)s")</div> <div>from openai import AzureOpenAI</div> <div>client = AzureOpenAI(</div> <div>    azure_endpoint = "https://myserver/proxy/openai/v1",</div> <div>    api_key = os.getenv("OPENAI_API_KEY"),</div> <div>    api_version = "2023-05-15"</div> <div>)</div> <div>client.chat.completions.create(</div> <div>    messages = [</div> <div>        {</div> <div>            "role": "user", "content": "whats the capital of France"</div> <div>        }</div> <div>    ],</div> <div>    model = "gpt-4",</div> <div>    temperature = 0.5,</div> <div>    stream = False</div> <div>)</div> <div>Running this will give you:</div> <div>2024-01-11 17:44:52,143 - DEBUG - HTTP Request: POST https://myserver/proxy/openai/v1/openai/deployments/gpt-4/chat/completions?api-version=2023-05-15 "403 Forbidden"</div> <div>Note the additional /openai</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>3.11.5</div> <div>### Library version</div> <div>openai v1.7</div> <div>I would like to keep track of a English speech history no matter the spoken language.</div>	closed	2024-01-11T17:48:23Z	2024-01-13T01:28:47Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1063">https://github.com/openai/openai-python/issues/1063</a>	31.67	TRUE
<div>I would like to keep track of a English speech history no matter the spoken language.</div> <div>Is it possible to achieve joint translation and transcription with the current whisper model API?</div> <div>Thus far we have experimented with the following two approaches:</div> <div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I'm not able to list messages of a thread filtering by a certain limit.</div> <div>### To Reproduce</div> <div>See the code snippet below.</div> <div>### Code snippets</div> <div>```Python</div> <div># Assuming we have 20 messages in a thread with id "XYZ".</div> <div>raw_messages = []</div> <div>async for m in assistant_async_beta_client.threads.messages.list("XYZ", order="asc", limit=1):</div>	closed	2024-01-04T10:44:01Z	2024-01-10T04:57:25Z	[]	<a href="https://github.com/openai/openai-python/issues/1044">https://github.com/openai/openai-python/issues/1044</a>	138.22	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I'm not able to list messages of a thread filtering by a certain limit.</div> <div>### To Reproduce</div> <div>See the code snippet below.</div> <div>### Code snippets</div> <div>```Python</div> <div># Assuming we have 20 messages in a thread with id "XYZ".</div> <div>raw_messages = []</div> <div>async for m in assistant_async_beta_client.threads.messages.list("XYZ", order="asc", limit=1):</div>	closed	2024-01-04T16:21:52Z	2024-01-10T04:50:30Z	[]	<a href="https://github.com/openai/openai-python/issues/1045">https://github.com/openai/openai-python/issues/1045</a>	132.48	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Hi Openai developers!</div> <div>In the new version of openai-python package (&gt;=1.0), I find it rather inconvenient to set the 'OPENAI_API_BASE' variable. That is to say, it is impossible to set the variable with something either like:</div> <div>...</div> <div>client = OpenAI(</div> <div>    api_base = "",</div> <div>    api_key = ""</div> <div>,</div>	closed	2024-01-07T06:45:49Z	2024-01-10T04:28:08Z	[]	<a href="https://github.com/openai/openai-python/issues/1051">https://github.com/openai/openai-python/issues/1051</a>	69.71	TRUE

### Confirm this is an issue with the Python library and not an underlying OpenAI API - [X] This is an issue with the Python library ### Describe the bug Per the documentation [here](https://platform.openai.com/docs/guides/text-generation/reproducible-outputs), the OpenAI API should return a `system_fingerprint`. However, when calling any model that is not `gpt-3.5-turbo-1  Is this working as designed? Is this parameter only supported in these two models? If so, can this requirement be documented? The link above doesn't mention this requirement and neither does the API documentation. ### To Reproduce 1. copy and paste notebook [here](https://cookbook.openai.com/examples/deterministic_outputs_with_the_seed_parameter) 2. change this line to an older model: GPT_MODEL = "gpt-3.5-turbo-1106"  For example: GPT_MODEL = "gpt-3.5-turbo-0613"  3. the `system_fingerprint` returned is `None` ### Code snippets _No response_ ### OS Unix ### Python version Python v3.10 ### Library version openai v1.6.1	closed	2024-01-02T21:02:56Z	2024-01-02T23:35:31Z	[]	<a href="https://github.com/openai/openai-python/issues/1038">https://github.com/openai/openai-python/issues/1038</a>	2.54	TRUE
### Confirm this is a feature request for the Python library and not the underlying OpenAI API.  - [X] This is a feature request for the Python library  ### Describe the feature or improvement you're requesting  For my environment I need to configure this library via environment variables. I use to be able to define the base URL via `OPENAI_API_BASE` but no longer can. I am also not able to define a `base_url` and a `AZURE_OPENAI`	closed	2023-11-08T21:58:37Z	2023-11-25T22:04:11Z	[]	<a href="https://github.com/openai/openai-python/issues/745">https://github.com/openai/openai-python/issues/745</a>	408.09	TRUE
### Describe the feature or improvement you're requesting  People often need to calculate the number of tokens in the `prompt` and `suffix` parameters of the `completions` endpoint or in the `messages` parameter of the new `chat` endpoint. We can use a package like `tokenizers` (for  So, why doesn't this package simply provide the functionality of counting the number of tokens in the prompts, suffixes and messages or the functionality to check that the sum of these tokens doesn't exceed the model's co ### Describe the bug Hello, I tried to pass an aiofiles object directly to async atranscribe but got an error about expected file like object, not generator. ...  async def some_function(): async with aiofiles.open(fwav,"rb") as f: r=await openai.Audio.atranscribe("whisper-1", f, response_format="verbose_json") ...  Isn't it bad to pass file like objects to an async functions? regular file objects are blocking and synchronous and they will block the concurrent task. If i'm not right, comment out and close the issue. Thank you. ### To Reproduce 1. pip install aiofiles. 2. enter the code that I wrote earlier, but as the first param to open, pass the filename 3. run it: and you will get a beautifull error and the windows xp crytical error sound will come from your computer. no jokin'. ### Code snippets _No response_ ### OS windows 10 but is it really necessary? ### Python version python 3.11 ### Library version the last. 27.2 I think.	closed	2024-01-03T15:29:07Z	2024-01-03T17:00:27Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/1040">https://github.com/openai/openai-python/issues/1040</a>	1.52	TRUE
	closed	2023-03-08T14:13:39Z	2023-12-31T00:03:14Z	["enhancement"]	<a href="https://github.com/openai/openai-python/issues/286">https://github.com/openai/openai-python/issues/286</a>	7137.83	TRUE
### Confirm this is an issue with the Python library and not an underlying OpenAI API - [X] This is an issue with the Python library ### Describe the bug All the requests to the open ai end point start throwing timeouts. This changed after doing two things - Upgrading to the new `GPT_3_5_TURBO_1106` model as well as using the async client. - I reverted the `GPT_3_5_TURBO_1106` change but the issue is still happening  I am using `openai = "^1.3.9`" ### To Reproduce Use a combination of above + Fastify After some number of requests we start getting timeouts ### Code snippets _No response_ ### OS macOs ### Python version 3.11.0	closed	2023-03-28T16:13:17Z	2024-01-02T18:18:11Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/351">https://github.com/openai/openai-python/issues/351</a>	6722.08	TRUE
### Confirm this is an issue with the Python library and not an underlying OpenAI API - [X] This is an issue with the Python library ### Describe the bug All the requests to the open ai end point start throwing timeouts. This changed after doing two things - Upgrading to the new `GPT_3_5_TURBO_1106` model as well as using the async client. - I reverted the `GPT_3_5_TURBO_1106` change but the issue is still happening  I am using `openai = "^1.3.9`" ### To Reproduce Use a combination of above + Fastify After some number of requests we start getting timeouts ### Code snippets _No response_ ### OS macOs ### Python version 3.11.0	closed	2023-12-14T08:26:07Z	2023-12-23T23:29:16Z	[]	<a href="https://github.com/openai/openai-python/issues/971">https://github.com/openai/openai-python/issues/971</a>	231.05	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When call the 'client.chat.completions.create(..., logprobs=True)' with 'gpt-3.5-turbo-1106' Sometime it will raise below error ... Error code: 400 - {'error': {'message': 'This model does not support the 'logprobs' parameter.', 'type': 'invalid_request_error', 'param': 'logprobs', 'code': None}} ...</div> <div>### To Reproduce</div> <div>Run the code snippets in jupyter about 5-8 times, sometime it run correctly, somtime will raise an error. <a href="https://platform.openai.com/docs/api-reference/chat/create?lang=python">https://platform.openai.com/docs/api-reference/chat/create?lang=python</a></div> <div>### Code snippets</div> <div><pre>"Python from openai import OpenAI client = OpenAI()  completion = client.chat.completions.create(     model="gpt-3.5-turbo",     messages=[         {"role": "user", "content": "Hello!"}     ],     logprobs=True,     top_logprobs=2 ) </pre>...</div> <div>### OS</div> <div>Linux</div> <div>### Python version</div> <div>python3.9.13</div> <div>### Library version</div> <div>openai v1.6.1</div>	closed	2024-01-02T10:33:52Z	2024-01-02T17:57:00Z	[]	<a href="https://github.com/openai/openai-python/issues/1036">https://github.com/openai/openai-python/issues/1036</a>	7.39	TRUE
<div>### Describe the bug</div> <div>New 'functions' parameter in ChatCompletion is not recognized when calling MS Azure endpoints. I got this error when I pass in my functions: ... File "call_chatgpt.py", line 52, in chatgpt     chat_completion = openai.ChatCompletion.create( File "/root/anaconda3/lib/python3.8/site-packages/openai/api_resources/chat_completion.py", line 25, in create     return super().create(*args, **kwargs) File "/root/anaconda3/lib/python3.8/site-packages/openai/api_resources/abstract/engine_api_resource.py", line 153, in create     response, .. api_key = requestor.request( File "/root/anaconda3/lib/python3.8/site-packages/openai/api_requestor.py", line 298, in request     resp, got_stream = self._interpret_response(result, stream) File "/root/anaconda3/lib/python3.8/site-packages/openai/api_requestor.py", line 700, in _interpret_response     self._interpret_response_line( File "/root/anaconda3/lib/python3.8/site-packages/openai/api_requestor.py", line 763, in _interpret_response_line     raise self.handle_error_response( openai.error.InvalidRequestError: Unrecognized request argument supplied: functions ... ### To Reproduce 1. run the code snippet 2. get the error ### Code snippets</div> <div><pre>"Python import openai  AZURE_KEY = "&lt;key here&gt;" AZURE_ENDPOINT = "&lt;endpoint here&gt;"  messages = [{"role": "user", "content": "What's the weather like in Boston?"}] functions = [     {         "name": "get_current_weather",         "description": "Get the current weather in a given location",         "parameters": {             "type": "object",             "properties": {                 "location": {                     "type": "string",</pre></div>	closed	2023-07-04T03:27:27Z	2023-08-08T09:14:16Z	['bug']	<a href="https://github.com/openai/openai-python/issues/517">https://github.com/openai/openai-python/issues/517</a>	845.78	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [x] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I got this error named "No error handlers are registered, logging exception."</div> <div>Traceback (most recent call last):</div> <div>File "/data/user/0/ru.iec.pydroid3/files/aarch64-linux-android/lib/python3.11/site-packages/telegram/ext/dispatcher.py", line 555, in process_update</div> <div>handler.handle_update(update, self, check, context)</div> <div>File "/data/user/0/ru.iec.pydroid3/files/aarch64-linux-android/lib/python3.11/site-packages/telegram/ext/handler.py", line 198, in handle_update</div> <div>return self.call_back(update, context)</div> <div>^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^</div> <div>File "&lt;string&gt;", line 17, in handle_message</div> <div>File "/data/user/0/ru.iec.pydroid3/files/aarch64-linux-android/lib/python3.11/site-packages/openai/lib/_old_api.py", line 39, in __call__</div> <div>raise APIRemovedInV1(symbol=self._symbol)</div> <div>openai.lib._old_api.APIRemovedInV1:</div> <div>You tried to access openai.Completion, but this is no longer supported in openai&gt;= 1.0.0 - see the README at <a href="https://github.com/openai/openai-python">https://github.com/openai/openai-python</a> for the API.</div> <div>You can run 'openai migrate' to automatically upgrade your codebase to use the 1.0.0 interface.</div> <div>Alternatively, you can pin your installation to the old version, e.g. 'pip install openai==0.28'</div> <div>A detailed migration guide is available here: <a href="https://github.com/openai/openai-python/discussions/742">https://github.com/openai/openai-python/discussions/742</a> and it said that the i tried to access openAI.Completion but its no longer supported in openai&gt;=1.0.0</div> <div>### To Reproduce</div> <div>error "No error handlers are registered, logging exception."</div> <div>Traceback (most recent call last):</div> <div>File "/data/user/0/ru.iec.pydroid3/files/aarch64-linux-android/lib/python3.11/site-packages/telegram/ext/dispatcher.py", line 555, in process_update</div> <div>handler.handle_update(update, self, check, context)</div> <div>File "/data/user/0/ru.iec.pydroid3/files/aarch64-linux-android/lib/python3.11/site-packages/telegram/ext/handler.py", line 198, in handle_update</div> <div>return self.call_back(update, context)</div> <div>^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^</div> <div>File "&lt;string&gt;", line 17, in handle_message</div> <div>File "/data/user/0/ru.iec.pydroid3/files/aarch64-linux-android/lib/python3.11/site-packages/openai/lib/_old_api.py", line 39, in __call__</div> <div>raise APIRemovedInV1(symbol=self._symbol)</div> <div>openai.lib._old_api.APIRemovedInV1:</div> <div>You tried to access openai.Completion, but this is no longer supported in openai&gt;= 1.0.0 - see the README at <a href="https://github.com/openai/openai-python">https://github.com/openai/openai-python</a> for the API.</div> <div>You can run 'openai migrate' to automatically upgrade your codebase to use the 1.0.0 interface.</div> <div>Alternatively, you can pin your installation to the old version, e.g. 'pip install openai==0.28'</div> <div>A detailed migration guide is available here: <a href="https://github.com/openai/openai-python/discussions/742">https://github.com/openai/openai-python/discussions/742</a></div> <div>### Code snippets</div> <div>"Python</div> <div>import telegram.ext</div> <div>import openai</div> <div># Telegram bot token received from BotFather</div> <div>telegram_token = 'YOUR_BOT_TOKEN'</div> <div># OpenAI GPT API key</div> <div>openai.api_key = 'YOUR_API_TOKEN'</div> <div># Initialize the Telegram bot</div> <div>bot = telegram.Bot(token=telegram_token)</div> <div># Function to handle incoming messages</div> <div>def handle_message(update, context):</div> <div>message = update.message.text # Get user's message</div> <div># Process the message using GPT-3</div> <div>response = openai.Completion.create(</div> <div>engine="text-davinci-003",</div> <div>prompt=message,</div> <div>max_tokens=50 # Adjust the number of tokens for the length of the response</div> <div>)</div> <div>generated_text = response.choices[0].text.strip() # Get GPT's response</div> <div># Send the generated response back to the user</div> <div>update.message.reply_text(generated_text)</div> <div># Function to handle the /start command</div> <div>def start(update, context):</div> <div>update.message.reply_text('Hello! I am your ChatGPT bot. Send me a message, and I will respond.')</div> <div># Function to handle the /help command</div> <div>def help(update, context):</div> <div>update.message.reply_text('This bot uses AI to generate responses. Just start chatting!')</div> <div># Set command handlers</div> <div>updater = telegram.ext.Updater(token=telegram_token)</div> <div>updater.dispatcher.add_handler(telegram.ext.CommandHandler('start', start))</div> <div>updater.dispatcher.add_handler(telegram.ext.CommandHandler('help', help))</div> <div>updater.dispatcher.add_handler(telegram.ext.MessageHandler(telegram.ext.Filters.text &amp; (~telegram.ext.Filters.command), handle_message))</div> <div>updater.start_polling()</div> <div>updater.idle()</div> <div>...</div> <div>### OS</div> <div>Android</div> <div>### Python version</div> <div>PyDroid3</div> <div>### Library version</div> <div>jdk</div>	closed	2023-12-28T16:04:48Z	2023-12-29T21:29:20Z	[question]	<a href="https://github.com/openai/openai-python/issues/1030">https://github.com/openai/openai-python/issues/1030</a>	29.41	TRUE
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<div>### Describe the bug</div> <div>When using the ChatGPT api with asynchronous calls, I do not receive rate error limits, instead the code seems stuck.</div> <div>### To Reproduce</div> <div>Here are 2 example codes that use asynchronous calls.</div> <div>...Note that I learned about asynchronous calls for this purpose and so have little experience...</div> <div># 1 Without the Python wrapper</div> <div>... import asyncio from aiohttp import ClientSession  openai_api_key = "key_here"  headers = {     "Content-Type": "application/json",     "Authorization": "Bearer " + openai_api_key, }  url = "https://api.openai.com/v1/chat/completions"  async def ChatBatch(prompts,temperature=0,model= "gpt-3.5-turbo") :      async def Chat_Result(session, prompt, url=url, headers=headers):         data = {"model": model,             "messages": [{"role": "user", "content": prompt}],             "temperature": temperature         }         async with session.post(url, headers=headers, json=data) as result:             return await result.json()      async def get_response():         results = []         async with ClientSession() as session:             for prompt in prompts:                 result = Chat_Result(session, prompt)                 results.append(result)             return await asyncio.gather(*results)          # return await get_response)         return [response.choices[0][0]['message']['content'] for response in await get_response()]  ... **test:**  'await ChatBatch(["Hello how are you ?"]*30)'  # 2 With the Python Wrapper  ... import openai import asyncio from aiohttp import ClientSession  openai.api_key = "key_here"  openai.aiosession.set(ClientSession())  async def create_completion(prompt="How are you ?"):     return await openai.ChatCompletion.acreate(messages=[{"role": "user", "content": prompt}], model="gpt-3.5-turbo")  async def main():      return await asyncio.gather([create_completion() for _ in range(14)])  answers=await main()  await openai.aiosession.get().close()  answers ...  ### Code snippets  _No response_  ### OS  Linux  ### Python version  Python 3.9.12  ### Library version  openai v0.27</div>	closed	2023-03-19T22:29:41Z	2023-12-31T00:08:03Z	[bug]	<a href="https://github.com/openai/openai-python/issues/221">https://github.com/openai/openai-python/issues/221</a>	6865/64	TRUE
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<pre>### Describe the bug I followed the instructions from https://github.com/openai/openai-cookbook/blob/main/examples/How_to_format_inputs_to_ChatGPT_models.ipynb but got an error: openai.error.InvalidRequestError: Must provide an 'engine' or 'deployment_id' parameter to create a &lt;class 'openai.api_resources.chat_completion.ChatCompletion'&gt;  ### To Reproduce using a Azure openai endpoint execute the following code snippets with your own api_key ...  import openai openai.api_type = "azure" # Example OpenAI Python library request MODEL = "gpt-3.5-turbo" response = openai.ChatCompletion.create(     model=MODEL,     messages=[         {"role": "system", "content": "You are a helpful assistant."},         {"role": "user", "content": "Knock knock."},         {"role": "assistant", "content": "Who's there?"},         {"role": "user", "content": "Orange."},     ],     temperature=0, )  response ...</pre> <pre>### Code snippets """Python import openai  openai.api_type = "azure" # Example OpenAI Python library request MODEL = "gpt-3.5-turbo" response = openai.ChatCompletion.create(     model=MODEL,     messages=[         {"role": "system", "content": "You are a helpful assistant."},         {"role": "user", "content": "Knock knock."},         {"role": "assistant", "content": "Who's there?"},         {"role": "user", "content": "Orange."},     ],     temperature=0, )  response ...</pre> <pre>### OS macOS ### Python version Python 3.9.13 ### Library version openai-python-0.27.2</pre> <p>### Describe the bug</p> <p>Today is March 14, 2023, I read logs and find some "HTTP 500 Internal Server Error" errors, here are two request id:</p> <p>65f570730b40007dde214d6c94758fce e5ad2d7adee633e0c72ba78c54f63e44</p> <p>Please help analysis what happened.</p> <p>At the same time, I meet the error "HTTP 429 Too Many Requests", honestly say my request is not up the limitation according to Api document, but who knows what happened.</p> <p>Thank you.</p> <pre>### To Reproduce I submit request id above  ### Code snippets _No response_  ### OS ...</pre>	closed	2023-03-19T02:44:16Z	2023-12-31T00:07:42Z	[bug], Azure	<a href="https://github.com/openai/openai-python/issues/318">https://github.com/openai/openai-python/issues/318</a>	6885.39	TRUE
	closed	2023-03-14T10:25:50Z	2023-12-31T00:06:14Z	[bug]	<a href="https://github.com/openai/openai-python/issues/307">https://github.com/openai/openai-python/issues/307</a>	6997.67	TRUE



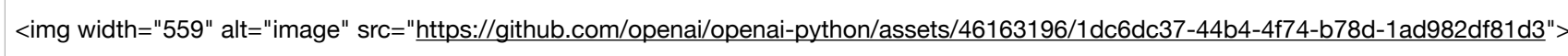
<div>### Describe the bug</div> <div>Somehow, the prompt only works for my first prompt in python.</div> <div><pre>for audio_file in sound_track:     print(prompt_for_whisperer: ' + prompt_for_whisperer)      transcript = openai.Audio.transcribe(         "whisper-1",         audio_file,         response_format = 'srt',         prompt = prompt_for_whisperer)      transcripts_ary.append(transcript)  ### To Reproduce I include the whole script below to reproduce it. I told whisperer to limit words within 20, it works for the first audio only.  ### Code snippets  Python # @title 安裝相關套件 (yt-dlp, openAI API, Pydub)  ! pip install --upgrade pip ! pip install yt-dlp ! pip install openai ! pip install pydub  # @title 下載 youtube 影片  import yt_dlp  #@markdown ### Youtube 連結: url = "https://youtu.be/VZD5Ll0E_E" #@param (type:"string")  # 抓取影片標題 with yt_dlp.YoutubeDL() as ydl:     info_dict = ydl.extract_info(url, download=False)     video_title = info_dict.get('title', None)  filename = video_title  prompt_for_whisperer = "This is about %s." \ "Consider its title in your response: %s." \ "Some Keywords you should expect: %s." \ "Additional info: %s." \ "Additional info: %s." \ % \ (AWS Elastic Load Balancer \ , filename \ , 'AZ, ASG, EC2, ELB, Target Group.' \ # the below one does not work for all , 'Add one space before and after every English words, such as AZ, ALB, Target Group' \ , 'for every transcript, limit it within 20 words, but do not cut sentence in the middle.' )  # 設定選項 ydl_opts = {     'format': 'bestaudio/best',     'outtmpl': filename ,     'postprocessors': [(         'key': 'FFmpegExtractAudio',         'preferredcodec': 'mp3',         'preferredquality': '192',     )], }  # 建立 yt_dlp 下載器物件 with yt_dlp.YoutubeDL(ydl_opts) as ydl:     ydl.download(url)  # @title 分割 youtube 影片 from pydub import AudioSegment  #@markdown ### 分割檔案的長度 (單位: 毫秒) : segment_length_ms = 60000 #@param (type:"integer") segment_length_s = segment_length_ms/1000  # 載入 MP3 音檔 sound = AudioSegment.from_file(f'{filename}.mp3', format='mp3')  sound_track = []  # 將音檔分割成多個檔案 for i, chunk in enumerate(sound[:segment_length_ms]):     # 設定分割檔案的檔名     chunk.export(f'output_{i}.mp3', format='mp3')     audio_file = open(f'output_{i}.mp3', "rb")     sound_track.append(audio_file)  import openai  #@markdown ### 填入 OpenAI API Secret Key: openai.api_key = " " #@param (type:"string") openai.api_key = 'sk-23BUvcX3lefsTcoT4YNTSBbkFJAnu7EMVM7LvKLB3XyII'  transcripts_ary = []  for audio_file in sound_track:     print(prompt_for_whisperer: ' + prompt_for_whisperer)     transcript = openai.Audio.transcribe(         "whisper-1",         audio_file,         response_format = 'srt',         prompt = prompt_for_whisperer)      transcripts_ary.append(transcript)  # debug for transcript in transcripts_ary:     print('transcript: ', transcript) ! pip install pysrt import pysrt  # 轉成 subtitle 物件 subtitles = []</pre></div>	closed	2023-03-12T21:20:05Z	2023-12-31T00:05:57Z	[bug]	<a href="https://github.com/openai/openai-python/issues/300">https://github.com/openai/openai-python/issues/300</a>	7034.76	TRUE
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<div>### Describe the bug</div> <div>When running `openai api fine_tunes.create ...`, the streaming cli response is continually interrupted. A bit of investigation revealed that the underlying exception is `Invalid chunk encoding` "Connection broken: InvalidChunkLen</div> <div>As we iterate over the events on the stream, there is a `ProtocolError` because a response is coming back with no bytes in it.</div> <div>The full call stack:</div> <div>Traceback (most recent call last): File "/lib/site-packages/openai/cli.py", line 537, in _stream_events for event in events: File "/lib/site-packages/openai/api_resources/fine_tune.py", line 158, in &lt;genexpr&gt; return ( File "/lib/site-packages/openai/api_requestor.py", line 611, in &lt;genexpr&gt; return ( File "/lib/site-packages/openai/api_requestor.py", line 107, in parse_stream for line in rbody: File "/lib/site-packages/requests/models.py", line 865, in iter_lines for chunk in self.iter_content( File "/lib/site-packages/requests/models.py", line 818, in generate raise ChunkedEncodingError(e) requests.exceptions.ChunkedEncodingError: ("Connection broken: InvalidChunkLength(got length b'', 0 bytes read)", InvalidChunkLength(got length b'', 0 bytes read)) ...</div> <div>### To Reproduce</div> <div>### Describe the bug</div> <div>In an environment without direct access to the Internet, if you pass proxy settings to the `openai` object and try to perform input validation, the `openai.Moderation.create()` call hangs on or times out.</div> <div>Those same proxies do work for `openai.ChatCompletion.create()` and `openai.ChatCompletion.create()` calls.</div> <div>### To Reproduce</div> <div>1. Prepare a no-internet environment that includes http&amp;https proxy 2. Import openai library, set api key and proxy 3. Try to moderate a message 4. `openai.Moderation.create()` hangs on forever or until timeout</div> <div>### Code snippets</div> <div>Python openai.api_key = "OPENAI_API_KEY" openai.proxy = ("http": "&lt;PROXY&gt;", "https": "&lt;PROXY&gt;")  message = "I will kill you!" moderation_resp = openai.Moderation.create(input=message) # Times out ...</div> <div>### OS</div> <div>...</div> <div>### Describe the bug</div> <div>When I call `Embedding.create` with a large number of text chunks (batch) I get JSON decoding errors in the response. If I keep the batch size small (say 50) it works fine, but for large batch sizes (say 12k) it shows this problem</div> <div>### To Reproduce</div> <div>Run the following code:</div> <div>Python texts = ["A"*100 for i in range(4000)] e = openai.Embedding.create(input=texts, model="text-embedding-ada-002") ...</div> <div>### Code snippets</div> <div>No response</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>...</div> <div>### Describe the bug</div> <div>Hi,</div> <div>I'm using the openai python module and I'm experiencing some issues lately. I'm making a streaming completion task. Randomly I'm getting the following exception `requests.exceptions.ChunkedEncodingError : ("Connect</div> <div>def send_completion_task_stream(self):     prompt = """my prompt"""     response = self.completion_task.create(prompt=prompt, model=self.model_name, stop=self.stop,         temperature=self.temperature,         top_p=self.top_p, frequency_penalty=self.frequency_penalty,         presence_penalty=self.presence_penalty,         max_tokens=3000,         stream=True     )     return response` do you know what can cause this error ?</div> <div>Thank you</div> <div>Best regards</div> <div>...</div>	closed	2023-03-09T17:09:03Z	2023-12-31T00:04:51Z	[bug]	<a href="https://github.com/openai/openai-python/issues/293">https://github.com/openai/openai-python/issues/293</a>	7110.93	TRUE
<div>### To Reproduce</div> <div>### Describe the bug</div> <div>In an environment without direct access to the Internet, if you pass proxy settings to the `openai` object and try to perform input validation, the `openai.Moderation.create()` call hangs on or times out.</div> <div>Those same proxies do work for `openai.ChatCompletion.create()` and `openai.ChatCompletion.create()` calls.</div> <div>### To Reproduce</div> <div>1. Prepare a no-internet environment that includes http&amp;https proxy 2. Import openai library, set api key and proxy 3. Try to moderate a message 4. `openai.Moderation.create()` hangs on forever or until timeout</div> <div>### Code snippets</div> <div>Python openai.api_key = "OPENAI_API_KEY" openai.proxy = ("http": "&lt;PROXY&gt;", "https": "&lt;PROXY&gt;")  message = "I will kill you!" moderation_resp = openai.Moderation.create(input=message) # Times out ...</div> <div>### OS</div> <div>...</div> <div>### Describe the bug</div> <div>When I call `Embedding.create` with a large number of text chunks (batch) I get JSON decoding errors in the response. If I keep the batch size small (say 50) it works fine, but for large batch sizes (say 12k) it shows this problem</div> <div>### To Reproduce</div> <div>Run the following code:</div> <div>Python texts = ["A"*100 for i in range(4000)] e = openai.Embedding.create(input=texts, model="text-embedding-ada-002") ...</div> <div>### Code snippets</div> <div>No response</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>...</div> <div>### Describe the bug</div> <div>Hi,</div> <div>I'm using the openai python module and I'm experiencing some issues lately. I'm making a streaming completion task. Randomly I'm getting the following exception `requests.exceptions.ChunkedEncodingError : ("Connect</div> <div>def send_completion_task_stream(self):     prompt = """my prompt"""     response = self.completion_task.create(prompt=prompt, model=self.model_name, stop=self.stop,         temperature=self.temperature,         top_p=self.top_p, frequency_penalty=self.frequency_penalty,         presence_penalty=self.presence_penalty,         max_tokens=3000,         stream=True     )     return response` do you know what can cause this error ?</div> <div>Thank you</div> <div>Best regards</div> <div>...</div>	closed	2023-03-06T15:32:57Z	2023-12-31T00:02:18Z	[bug]	<a href="https://github.com/openai/openai-python/issues/279">https://github.com/openai/openai-python/issues/279</a>	7184.49	TRUE
<div>### Describe the bug</div> <div>When I call `Embedding.create` with a large number of text chunks (batch) I get JSON decoding errors in the response. If I keep the batch size small (say 50) it works fine, but for large batch sizes (say 12k) it shows this problem</div> <div>### To Reproduce</div> <div>Run the following code:</div> <div>Python texts = ["A"*100 for i in range(4000)] e = openai.Embedding.create(input=texts, model="text-embedding-ada-002") ...</div> <div>### Code snippets</div> <div>No response</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>...</div> <div>### Describe the bug</div> <div>Hi,</div> <div>I'm using the openai python module and I'm experiencing some issues lately. I'm making a streaming completion task. Randomly I'm getting the following exception `requests.exceptions.ChunkedEncodingError : ("Connect</div> <div>def send_completion_task_stream(self):     prompt = """my prompt"""     response = self.completion_task.create(prompt=prompt, model=self.model_name, stop=self.stop,         temperature=self.temperature,         top_p=self.top_p, frequency_penalty=self.frequency_penalty,         presence_penalty=self.presence_penalty,         max_tokens=3000,         stream=True     )     return response` do you know what can cause this error ?</div> <div>Thank you</div> <div>Best regards</div> <div>...</div>	closed	2023-03-01T02:31:16Z	2023-12-31T00:01:56Z	[bug]	<a href="https://github.com/openai/openai-python/issues/235">https://github.com/openai/openai-python/issues/235</a>	7317.51	TRUE
<div>### Describe the bug</div> <div>Hi,</div> <div>I'm using the openai python module and I'm experiencing some issues lately. I'm making a streaming completion task. Randomly I'm getting the following exception `requests.exceptions.ChunkedEncodingError : ("Connect</div> <div>def send_completion_task_stream(self):     prompt = """my prompt"""     response = self.completion_task.create(prompt=prompt, model=self.model_name, stop=self.stop,         temperature=self.temperature,         top_p=self.top_p, frequency_penalty=self.frequency_penalty,         presence_penalty=self.presence_penalty,         max_tokens=3000,         stream=True     )     return response` do you know what can cause this error ?</div> <div>Thank you</div> <div>Best regards</div> <div>...</div>	closed	2023-02-09T17:29:50Z	2023-12-31T00:01:06Z	[bug]	<a href="https://github.com/openai/openai-python/issues/218">https://github.com/openai/openai-python/issues/218</a>	7782.52	TRUE

<div><div>Hello,</div><div></div><div>I noticed a discrepancy in prompt (not completion) token counting. Here's a minimum working example:</div><div>...</div><div>import os</div><div></div><div>import openai</div><div>from transformers import GPT2TokenizerFast</div><div></div><div>os.environ["OPENAI_API_KEY"] = "for you"</div><div></div><div>tokenizer = GPT2TokenizerFast.from_pretrained("gpt2")</div><div></div><div>model_name = "text-davinci-002"</div><div>prompt = "Some choices are given below. It is provided in a numbered list (1 to 1),where each item in the list corresponds to a summary.\n-----\n(1) A serial killer is typically a person who kills three or more peop</div><div>params = {'temperature': 0.0, 'max_tokens': 256, 'top_p': 1, 'frequency_penalty': 0, 'presence_penalty': 0, 'n': 1, 'best_of': 1}</div><div></div><div>completion = openai.Completion.create(model=model_name, prompt=prompt, **params)</div><div>print(completion)</div><div></div><div>prompt_token_count = len(tokenizer(prompt)["input_ids"])</div><div>print(f"prompt token count is {prompt_token_count}, which is 5 more tokens than the output above")</div><div>...</div><div></div><div>This will print:</div><div>...</div><div>{</div><div>  "choices": [</div><div>    {</div><div>      "finish_reason": "stop",</div><div>      "index": 0,</div><div>      "logprobs": null,</div><div>      "text": ...</div><div>    }</div><div>  ],</div><div>  ...</div><div>  "model": "text-davinci-002",</div><div>  "object": "text_completion",</div><div>  "usage": {</div><div>    "completion_tokens": 51,</div><div>    "prompt_tokens": 252,                    &lt;----- what openai counts</div><div>    "total_tokens": 303</div><div>  }</div><div>}</div><div>prompt token count is 257, which is 5 more tokens than the output above</div><div>...</div><div></div><div>That is, openai counts 252 tokens in the prompt, but I'm counting 257. From https://beta.openai.com/tokenizer. I am tokenizing using 'transformers.GPT2TokenizerFast'. I have also pasted prompt text above (after running it t</div><div>&lt;img width=</div><div>708" alt="image" src="https://user-images.githubusercontent.com/10181537/206954395-f6beb87-b5c1-49f3-9986-45c763864332f.png"&gt;</div><div></div><div>Below is my requirements.txt:</div><div>...</div><div>openai==0.25.0</div><div>tokenizers==0.13.2</div><div>...</div><div></div><div>Is there something that I am missing here? Thanks a lot!</div></div>	closed	2022-12-12T03:28:29Z	2023-12-31T00:00:12Z	0	<a href="https://github.com/openai/openai-python/issues/150">https://github.com/openai/openai-python/issues/150</a>	9212.53	TRUE
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<div>Ubuntu 18.04.6</div> <div>openai-python 0.23.1</div> <div>python 3.8.13</div> <div>I'm facing unexpected results when using 'prompt_tokens' returned from the completion API in the davinci 'codex' model.</div> <div>Consider the following function to reconstruct the prompt using the API's response:</div> <div><pre>"""py  def test_prompt_idx(prompt: str, engine=str):     response = OpenAIObject = openai.Completion.create(         prompt=prompt,         stop=["\n"],         temperature=0.0,         engine=engine,         max_tokens=32,         logprobs=5,         echo=True,     )      n_prompt_tokens: int = response["usage"]["prompt_tokens"]     prompt_tokens = [         {             "val": response["choices"][0]["logprobs"]["tokens"][0],             "options": response["choices"][0]["logprobs"]["top_logprobs"][0],             "logprob": response["choices"][0]["logprobs"]["token_logprobs"][0]         } if i == 0         else 0.0, # first token has logprob None     ]     for i in range(n_prompt_tokens)     ]      reconstructed_prompt = "".join(token["val"] for token in prompt_tokens)     assert reconstructed_prompt == prompt  """  When I use 'text-davinci-002', the snippet runs fine  """py test_prompt_idx(     prompt="""import numpy as np a = np.array(object=[0,1,2]) b = np.array("""     engine="text-davinci-002" )  test_prompt_idx(     prompt="""import numpy as np a = np.array(object=[0,1,2]) b = np.array(object="""     engine="text-davinci-002" )  """  However, when I use 'code-davinci-002', this snippet fails  """py test_prompt_idx(     prompt="""import numpy as np a = np.array(object=[0,1,2]) b = np.array("""     engine="code-davinci-002" )  test_prompt_idx(     prompt="""import numpy as np a = np.array(object=[0,1,2]) b = np.array(object="""     engine="code-davinci-002" )  """  Comparing 'reconstructed_prompt' and 'prompt' shows that for 'code-davinci-002', it seems to be that 'n_prompt_tokens's value is one less than expected. I've observed that this could lead to the codex model changing the last token of the prompt. For instance, if I update my 'test_prompt_idx()' function to use 'n_prompt_tokens+1' instead, then the following snippet passes  """py test_prompt_idx(     prompt="""import numpy as np a = np.array(object=[0,1,2]) b = np.array("""     engine="code-davinci-002" )  """  because the first completion token returned by codex (i.e.: 'object', with tokenid of 15252 according to [the tokenizer](https://beta.openai.com/tokenizer?view=bpe)). However, the following fails  """py test_prompt_idx(     prompt="""import numpy as np a = np.array(object=[0,1,2]) b = np.array(object="""     engine="code-davinci-002" )  """  because the first completion token returned is "[ with token id 41888, instead of the last token of the given prompt, which is "[ with token id 28.</pre></div>	closed	2022-10-30T01:33:49Z	2023-12-30T23:59:45Z		<a href="https://github.com/openai/openai-python/issues/133">https://github.com/openai/openai-python/issues/133</a>	10246.43	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When passing a custom http client to the OpenAI client, it does not properly use the custom client's auth flow.</div> <div>In the client's '.request' method, 'self.custom_auth' is passed to 'self_client.send' ([link to source code](https://github.com/openai/openai-python/blob/main/src/openai/_base_client.py#L877)).</div> <div>The property 'custom_auth' however is simply defined as 'return None' ([link to source code](https://github.com/openai/openai-python/blob/main/src/openai/_base_client.py#L555C19-L555C19)).</div> <div>Because we explicitly pass 'None' to the 'auth' argument of the 'send' method of the 'httpx' client, the client doesn't use the default value 'USE_CLIENT_DEFAULT' for the 'auth' argument ([link to source code](https://github.com/openai/openai-python/blob/main/src/httpx_client.py#L10)).</div> <div>Is there a reason why we have this 'custom_auth' property on the client? If we do not pass it to the 'auth' argument of 'self_client.send', everything works as expected and the auth logic of the custom 'httpx' client is properly used.</div> <div>### To Reproduce</div> <div><pre>"""python openai_client = OpenAI(     api_key="&lt;API_KEY&gt;",     base_url="&lt;BASE_URL&gt;",     http_client="&lt;HTTP_CLIENT&gt;", )  completion = openai_client.chat.completions.create(     messages=[         {             "role": "user",             "content": "Last name of the president of the United States",         }     ],     model="gpt-3.5-turbo", ) # Does not invoke the authentication flow of the client passed using 'http_client'.</pre></div> <div>### Code snippets</div> <div><pre>_No response_</pre></div> <div>### OS</div> <div>MacOS 14.2</div> <div>### Python version</div> <div>3.11.6</div> <div>### Library version</div> <div>1.3.9</div>	closed	2023-12-27T12:26:24Z	2023-12-29T21:31:34Z	[bug]	https://github.com/openai/openai-python/issues/1026	57.09	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I'm using the "sheetscopilot" and using the openai api. Whe running the python file, I got this problem: Cause: module 'openai' has no attribute 'error'.</div> <div>My used model version is: Model: gpt-3.5-turbo</div> <div>My installed openai version is: openai 1.6.1</div> <div>Could you please help me solve this problem. thanks a lot!</div> <div>### To Reproduce</div> <div>Whe running the python file, I got this problem: Cause: module 'openai' has no attribute 'error'.</div> <div>### Code snippets</div> <div><pre>_No response_</pre></div> <div>### OS</div> <div>wins</div> <div>### Python version</div> <div>3.11.6</div>	closed	2023-12-29T04:16:36Z	2023-12-29T12:20:19Z	[question]	https://github.com/openai/openai-python/issues/1033	8.06	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>While working with OpenAI API's embeddings_utils module, I ran into the following error while importing the get_embeddings and get_embedding function from it.</div> <div></div> <div>Hence, I think plotly should be added as a dependency for installing OpenAI API.</div> <div>### Additional context</div> <div><pre>_No response_</pre></div>	closed	2023-12-25T04:52:47Z	2023-12-26T18:57:47Z	[]	https://github.com/openai/openai-python/issues/1021	38.08	FALSE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>This function was quite useful for unit testing - was this moved to another location / under a different name? I cannot find similar functionality in the new API.</div>	closed	2023-11-07T15:26:01Z	2023-11-07T16:43:36Z	[]	https://github.com/openai/openai-python/issues/715	1.29	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>#980 added token 'logprobs' to chat completions of type 'Optional[ChoiceLogprobs]' in [openai.types.chat.chat_completion.Choice](https://github.com/openai/openai-python/blob/3ad4e8bc9d89d7a81586bf598289ff62b0a5)</div> <div>### To Reproduce</div> <div>Execution of the following code fails:</div> <div><pre>python from openai.types.chat.chat_completion import ChatCompletionMessage, Choice  msg = ChatCompletionMessage(role="assistant", content="")  Choice(     index=0,     finish_reason="stop",     message=msg, ) </pre></div> <div>The output</div> <div><pre>----&gt; 1 Choice(   2   index=0,   3   finish_reason="stop",   4   message=msg,   5 )  File ~/venv-3.10/lib/python3.10/site-packages/pydantic/main.py:164, in BaseModel.__init__(_pydantic_self_, **data)     162 # '._tracebackhide_' tells pytest and some other tools to omit this function from tracebacks     163 __tracebackhide__ = True --&gt; 164 _pydantic_self_.__pydantic_validator__.validate_python(data, self_instance=_pydantic_self_)  ValidationError: 1 validation error for Choice logprobs   Field required [type=missing, input_value={'index': 0, 'finish_reas...=None, tool_calls=None}}, input_type=dict]   For further information visit https://errors.pydantic.dev/2.5/v/missing  Setting 'logprobe' to 'None' fixes the problem.  python from openai.types.chat.chat_completion import ChatCompletionMessage, Choice  msg = ChatCompletionMessage(role="assistant", content="")  Choice(     index=0,     finish_reason="stop",     message=msg,     logprobs=None # added line ) </pre></div> <div>### Code snippets</div> <div><pre>python see above </pre></div> <div>### OS</div> <div>Linux</div> <div>### Python version</div> <div>Python 3.10.13</div> <div>### Library version</div> <div>openai 1.6.0</div>	closed	2023-12-22T08:36:16Z	2023-12-23T23:25:46Z	[enhancement]	<a href="https://github.com/openai/openai-python/issues/1006">https://github.com/openai/openai-python/issues/1006</a>	38.83	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [ ] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Traceback (most recent call last):</div> <div>File "C:\Users\14499\AppData\Roaming\Python\Python37\site-packages\openai_utils_utils.py", line 10, in &lt;module&gt;</div> <div>stream=True,</div> <div>File "C:\Users\14499\AppData\Roaming\Python\Python37\site-packages\openai_utils_utils.py", line 270, in wrapper</div> <div>return func(*args, **kwargs)</div> <div>File "C:\Users\14499\AppData\Roaming\Python\Python37\site-packages\openai/resources/chat/completions.py", line 677, in create</div> <div>stream_cls=Stream[ChatCompletionChunk],</div> <div>File "C:\Users\14499\AppData\Roaming\Python\Python37\site-packages\openai_base_client.py", line 1088, in post</div> <div>return cast(ResponseT, self.request(cast_to, opts, stream=stream, stream_cls=stream_cls))</div> <div>File "C:\Users\14499\AppData\Roaming\Python\Python37\site-packages\openai_base_client.py", line 858, in request</div> <div>remaining_retries=remaining_retries,</div> <div>File "C:\Users\14499\AppData\Roaming\Python\Python37\site-packages\openai_base_client.py", line 890, in _request</div> <div>response_headers=None,</div> <div>File "C:\Users\14499\AppData\Roaming\Python\Python37\site-packages\openai_base_client.py", line 963, in _retry_request</div> <div>stream_cls=stream_cls,</div> <div>File "C:\Users\14499\AppData\Roaming\Python\Python37\site-packages\openai_base_client.py", line 890, in _request</div> <div>response_headers=None,</div> <div>File "C:\Users\14499\AppData\Roaming\Python\Python37\site-packages\openai_base_client.py", line 963, in _retry_request</div> <div>stream_cls=stream_cls,</div> <div>File "C:\Users\14499\AppData\Roaming\Python\Python37\site-packages\openai_base_client.py", line 893, in _request</div> <div>raise APITimeoutError(request=request) from err</div> <div>openai.APITimeoutError: Request timed out.</div> <div>Process finished with exit code 1</div> <div>### To Reproduce</div> <div>Traceback (most recent call last):</div> <div>File "C:\Users\14499\AppData\Roaming\Python\Python37\site-packages\openai_utils_utils.py", line 10, in &lt;module&gt;</div> <div>stream=True,</div> <div>File "C:\Users\14499\AppData\Roaming\Python\Python37\site-packages\openai_utils_utils.py", line 270, in wrapper</div> <div>return func(*args, **kwargs)</div> <div>File "C:\Users\14499\AppData\Roaming\Python\Python37\site-packages\openai/resources/chat/completions.py", line 677, in create</div> <div>stream_cls=Stream[ChatCompletionChunk],</div> <div>File "C:\Users\14499\AppData\Roaming\Python\Python37\site-packages\openai_base_client.py", line 1088, in post</div> <div>return cast(ResponseT, self.request(cast_to, opts, stream=stream, stream_cls=stream_cls))</div> <div>File "C:\Users\14499\AppData\Roaming\Python\Python37\site-packages\openai_base_client.py", line 858, in request</div> <div>remaining_retries=remaining_retries,</div> <div>File "C:\Users\14499\AppData\Roaming\Python\Python37\site-packages\openai_base_client.py", line 890, in _request</div> <div>response_headers=None,</div> <div>File "C:\Users\14499\AppData\Roaming\Python\Python37\site-packages\openai_base_client.py", line 963, in _retry_request</div> <div>stream_cls=stream_cls,</div> <div>File "C:\Users\14499\AppData\Roaming\Python\Python37\site-packages\openai_base_client.py", line 890, in _request</div> <div>response_headers=None,</div> <div>File "C:\Users\14499\AppData\Roaming\Python\Python37\site-packages\openai_base_client.py", line 963, in _retry_request</div> <div>stream_cls=stream_cls,</div> <div>File "C:\Users\14499\AppData\Roaming\Python\Python37\site-packages\openai_base_client.py", line 893, in _request</div> <div>raise APITimeoutError(request=request) from err</div> <div>openai.APITimeoutError: Request timed out.</div> <div>Process finished with exit code 1</div> <div>### Code snippets</div> <div>" Python</div> <div>from openai import OpenAI</div> <div>client = OpenAI(api_key="sk-xxxxx")</div> <div>stream = client.chat.completions.create(</div> <div>model="gpt-3.5-turbo",</div> <div>messages=[{"role": "user", "content": "你能做什么"}],</div> <div>stream=True,</div> <div>)</div> <div>for chunk in stream:</div> <div>... print(chunk.choices[0].delta.content or "", end="")</div> <div>### OS</div> <div>windows11</div> <div>### Python version</div> <div>python3.7</div> <div>### Library version</div> <div>1.6.0</div>	closed	2023-12-22T03:59:55Z	2023-12-23T00:36:23Z	[bug]	<a href="https://github.com/openai/openai-python/issues/1004">https://github.com/openai/openai-python/issues/1004</a>	20.61	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>What I'm trying to do:</div> <div>I'm trying to output a max number of tokens (ex:600 tokens) in the AI response from a variable input.</div> <div>Example below:</div> <div>Input</div> <div>500-1000 tokens</div> <div>output</div> <div>&lt;600 tokens</div> <div>Via documentation (<a href="https://platform.openai.com/docs/api-reference/completions/create?chat=create-max_tokens">https://platform.openai.com/docs/api-reference/completions/create?chat=create-max_tokens</a>)</div> <div>- max_tokens</div> <div>- The maximum number of [tokens]that can be generated in the completion.</div> <div>- The token count of your prompt plus max_tokens cannot exceed the model's context length.</div> <div>Question:</div> <div>It looks like the only way to control the tokens used is the max_token variable however it's the total tokens (input+output). Is there a way to control the max tokens of the output?</div> <div>### To Reproduce</div> <div><pre>response = openai.ChatCompletion.create(     model="gpt-4",     messages=[         {"role": "system", "content": context_template},         {"role": "user", "content": prompt}     ],     max_tokens=600 )</pre></div> <div>### Code snippets</div> <div>._No response_</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>3.9.6</div> <div>### Library version</div> <div>openai=1.60</div>	closed	2023-12-21T05:46:30Z	2023-12-21T18:52:04Z	[]	<a href="https://github.com/openai/openai-python/issues/999">https://github.com/openai/openai-python/issues/999</a>	13.09	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>We've been noticing an increasing number of TPM limit errors when calling an Azure-hosted model via the library. We have a couple of retries configured but these do not help. The reason seems to be that recently the Azure</div> <div>### To Reproduce</div> <div>* Force a token limit error on an Azure hosted model</div> <div>* Observe the response headers. Example</div> <div>...</div> <div>[2023-12-03 18:48:27.180] DEBUG worker_pool_8 [httpcore.http11.trace:45] receive_response_headers.complete return_value=(b'HTTP/1.1', 429, b'Too Many Requests', [(b'Content-Length', b'329'), (b'Content-Type', b'app</div> <div>...</div> <div>The 'retry-after' header is no longer there and instead the 'x-rate-limit-reset-tokens' is returned.</div> <div>### Code snippets</div> <div>._No response_</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python 3.12</div> <div>### Library version</div> <div>openai 1.3.6</div>	closed	2023-12-06T10:10:01Z	2023-12-21T18:49:16Z	['bug']	<a href="https://github.com/openai/openai-python/issues/932">https://github.com/openai/openai-python/issues/932</a>	368.65	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When I call the list_events method to get the job log, the ID of the same log returned by two repeated calls is sometimes different, which leads to the error "Given after argument was not found in items." when I use the get_logs</div> <div></div> <div>## Called twice with the same parameters, some jobs have different IDs.</div> <div></div> <div>### To Reproduce</div> <div>"python</div> <div>from openai import AzureOpenAI</div> <div>client=AzureOpenAI(     azure_ad_token=token,     azure_endpoint=endpoint,     api_version=api_version )</div> <div>events = client.fine_tuning.jobs.list_events(fine_tuning_job_id=job_id, limit=10)</div> <div>events.get_next_page()</div> <div>...</div> <div>### Code snippets</div> <div>"Python</div> <div>from openai import AzureOpenAI</div> <div>client=AzureOpenAI(     azure_ad_token=token,     azure_endpoint=endpoint,     api_version=api_version )</div> <div>client.fine_tuning.jobs.list_events(fine_tuning_job_id=job_id, limit=10)</div> <div>...</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python v3.10.13</div> <div>### Library version</div> <div>openai v1.3.5</div>	closed	2023-12-06T11:18:12Z	2023-12-08T22:59:36Z	['Azure']	<a href="https://github.com/openai/openai-python/issues/938">https://github.com/openai/openai-python/issues/938</a>	59.69	TRUE

<div>Upload to the files endpoint with a JSON file throws an error</div> <div><pre>""Code:"" python from openai import OpenAI client = OpenAI() file = client.files.create( file=open("example_1.json", "rb"), # Can either be fine-tuned or assistant purpose="assistants", ) ""Stacktrace:"" file ~/anaconda3/lib/python3.10/site-packages/openai/resources/files.py:88[https://file+.vscode-resource.vscode-cdn.net/Users/vashishtmadhavan/Documents/playground/~anaconda3/lib/python3.10/site-packages/openai 82 if files: 83 # It should be noted that the actual Content-Type header that will be 84 # sent to the server will contain a 'boundary' parameter, e.g. 85 # multipart/form-data; boundary=---abc--- 86 extra_headers = {'Content-Type': 'multipart/form-data', *(extra_headers or {})} 87 88 return self._post( 89 f'/files[https://file+.vscode-resource.vscode-cdn.net/files]', 90 body=maybe_transform(body, file_create_params.FileCreateParams), 91 files=files, 92 options=make_request_options( 93 extra_headers=extra_headers, extra_query=extra_query, extra_body=extra_body, timeout=timeout 94 ), 95 cast_to=FileObject, 96 ) File ~/anaconda3/lib/python3.10/site-packages/openai/_base_client.py:1055[https://file+.vscode-resource.vscode-cdn.net/Users/vashishtmadhavan/Documents/playground/~anaconda3/lib/python3.10/site-packages/open 1041 def post( 1042 self, 1043 path: str, (...) 1050 stream_cls: type[StreamT]   None = None, 1051 ) -&gt; ResponseT   StreamT: 1052 opts = FinalRequestOptions.construct( 1053 method="post", url=path, json_data=body, files=to_httpx_files(files), **options 1054 ) -&gt; 1055 return cast(ResponseT, self.request(cast_to, opts, stream=stream, stream_cls=stream_cls)) File ~/anaconda3/lib/python3.10/site-packages/openai/_base_client.py:834[https://file+.vscode-resource.vscode-cdn.net/Users/vashishtmadhavan/Documents/playground/~anaconda3/lib/python3.10/site-packages/open 825 def request( 826 self, 827 cast_to: Type[ResponseT], (...) 832 stream_cls: type[StreamT]   None = None, 833 ) -&gt; ResponseT   StreamT: 834 return self._request( 835 cast_to=cast_to, 836 options=options, 837 stream=stream, 838 stream_cls=stream_cls, 839 remaining_retries=remaining_retries, 840 ) File ~/anaconda3/lib/python3.10/site-packages/openai/_base_client.py:877[https://file+.vscode-resource.vscode-cdn.net/Users/vashishtmadhavan/Documents/playground/~anaconda3/lib/python3.10/site-packages/open 874 # If the response is streamed then we need to explicitly read the response 875 # to completion before attempting to access the response text. 876 err.response.read() 877 raise self._make_status_error_from_response(err.response) from None 878 except httpx.TimeoutException as err: 879 if retries &gt; 0: BadRequestError: Error code: 400 - {'error': {'message': 'Invalid file format. Supported formats: ['c', 'cpp', 'csv', 'docx', 'html', 'java', 'json', 'md', 'pdf', 'php', 'pptx', 'py', 'rb', 'tex', 'txt', 'css', 'jpeg', 'jpg', 'js', 'gif', 'png', 'tar', ... Here is the example file: [example_1.json](https://github.com/openai/openai-python/files/1329096/example_1.json) ### Confirm this is an issue with the Python library and not an underlying OpenAI API - [X] This is an issue with the Python library ### Describe the bug I run the code from docs but receive the error ""I find the cause of the bug is text load from .env have some special character."" from dotenv import load_dotenv load_dotenv() import os openai.api_key = os.getenv("OPENAI_API_KEY") ""and solved with"" client = OpenAI( api_key="sk-..." ) Seem have something weird when load .env file My .env file is and I still use it for other code. But dont know this version receive error I use new .venv of python 3.10.12 only install python-dotenv ### To Reproduce !pip install python-dotenv !pip install openai RUN the code snip set I still can print 'print(u"u201d")' """</pre></div>	closed	2023-11-08T01:27:51Z	2023-11-10T03:00:14Z	[bug], [API-feedback]	<a href="https://github.com/openai/openai-python/issues/722">https://github.com/openai/openai-python/issues/722</a>	49.54	FALSE
	closed	2023-11-11T17:01:49Z	2023-12-19T03:11:39Z	[bug]	<a href="https://github.com/openai/openai-python/issues/782">https://github.com/openai/openai-python/issues/782</a>	898.16	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Constant timeouts after multiple asynchronous calls. It was discovered when using the Llama_index framework that when calls are made to this library through the openai-python client wrapped with async, constant timeouts</div> <div>### To Reproduce</div> <div>Several calls in a row, for example, to embeddings that are wrapped with async.</div> <div>### Code snippets</div>	closed	2023-11-10T09:19:15Z	2023-12-04T02:35:12Z	[bug]	<a href="https://github.com/openai/openai-python/issues/769">https://github.com/openai/openai-python/issues/769</a>	569.27	FALSE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Our retry logic was successful before migration to openai v1.0.0. However, now the retry fails as described below.</div> <div>After a call to openai's API 'chat.completions.create' fails with a Connection Error, our code will catch the exception and retry. However, the retry fails with the following error:</div> <div>...</div> <div>File "&lt;our code&gt;.py", line xxx, in &lt;our_method1&gt;</div> <div>File "/opt/conda/envs/pbap_prompt/lib/python3.10/site-packages/nest_asyncio.py", line 35, in run</div> <div>File "/opt/conda/envs/pbap_prompt/lib/python3.10/site-packages/nest_asyncio.py", line 90, in run_until_complete</div> <div>File "/opt/conda/envs/pbap_prompt/lib/python3.10/asyncio/futures.py", line 201, in result</div> <div>File "/opt/conda/envs/pbap_prompt/lib/python3.10/asyncio/tasks.py", line 232, in __step</div> <div>File "&lt;our code&gt;.py", line xxx, in &lt;our_method2&gt;</div> <div>File "/opt/conda/envs/pbap_prompt/lib/python3.10/site-packages/openai/_client.py", line 317, in __init__</div> <div>File "/opt/conda/envs/pbap_prompt/lib/python3.10/site-packages/openai/_base_client.py", line 1190, in __init__</div> <div>File "/opt/conda/envs/pbap_prompt/lib/python3.10/site-packages/httpx/_client.py", line 1397, in __init__</div> <div>File "/opt/conda/envs/pbap_prompt/lib/python3.10/site-packages/httpx/_client.py", line 1445, in __init_transport</div> <div>File "/opt/conda/envs/pbap_prompt/lib/python3.10/site-packages/httpx/_transports/default.py", line 272, in __init__</div> <div>File "/opt/conda/envs/pbap_prompt/lib/python3.10/site-packages/httpx/_config.py", line 51, in create_ssl_context</div> <div>File "/opt/conda/envs/pbap_prompt/lib/python3.10/site-packages/httpx/_config.py", line 75, in __init__</div> <div>File "/opt/conda/envs/pbap_prompt/lib/python3.10/site-packages/httpx/_config.py", line 87, in load_ssl_context</div> <div>File "/opt/conda/envs/pbap_prompt/lib/python3.10/site-packages/httpx/_config.py", line 145, in load_ssl_context_verify</div> <div>OSError: [Errno 24] Too many open files</div> <div>...</div> <div>Here is a snippet of our methods:</div> <div>method1:</div> <div>...</div> <div>try:</div> <div>    outputs = asyncio.run(</div> <div>        method2</div> <div>    )</div> <div>...</div> <div>method2:</div> <div>...</div> <div>    AsyncOpenAI(</div> <div>        api_key=xxx,</div>	closed	2023-12-04T22:03:20Z	2023-12-15T00:58:48Z	[bug]	<a href="https://github.com/openai/openai-python/issues/933">https://github.com/openai/openai-python/issues/933</a>	242.92	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Example code snippet references an incorrect default timeout value of 60 seconds:</div> <div><a href="https://github.com/openai/openai-python/blob/s36956673d9049713c91bca6ce7aebe58638f483/README.md?plain=1#L362">https://github.com/openai/openai-python/blob/s36956673d9049713c91bca6ce7aebe58638f483/README.md?plain=1#L362</a></div> <div>When it's actually 10 minutes:</div> <div><a href="https://github.com/openai/openai-python/blob/s36956673d9049713c91bca6ce7aebe58638f483/src/openai/_constants.py#L8-L9">https://github.com/openai/openai-python/blob/s36956673d9049713c91bca6ce7aebe58638f483/src/openai/_constants.py#L8-L9</a></div> <div>I suggest either update code snippet comment to reflect an actual value or remove comment from the code snippet entirely.</div> <div>### To Reproduce</div> <div>1. Note timeout on the README.md <a href="https://github.com/openai/openai-python/blob/s36956673d9049713c91bca6ce7aebe58638f483/README.md?plain=1#L362">https://github.com/openai/openai-python/blob/s36956673d9049713c91bca6ce7aebe58638f483/README.md?plain=1#L362</a></div> <div>2. Note timeout in the _constants.py <a href="https://github.com/openai/openai-python/blob/s36956673d9049713c91bca6ce7aebe58638f483/src/openai/_constants.py#L8-L9">https://github.com/openai/openai-python/blob/s36956673d9049713c91bca6ce7aebe58638f483/src/openai/_constants.py#L8-L9</a></div> <div>3. See the difference</div> <div>### Code snippets</div> <div>"Python</div> <div>&gt; # default timeout is 10 minutes</div> <div>&gt; DEFAULT_TIMEOUT = httpx.Timeout(timeout=600.0, connect=5.0)</div> <div>vs</div> <div>&gt; # default is 60s</div> <div>...</div> <div>### OS</div> <div>Any</div> <div>### Python version</div> <div>Any</div> <div>### Library version</div> <div>openai v1.3.7</div>	closed	2023-12-08T16:44:53Z	2023-12-15T03:05:25Z	[bug]	<a href="https://github.com/openai/openai-python/issues/955">https://github.com/openai/openai-python/issues/955</a>	154.34	FALSE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When I call gpt-4-turbo streaming with a constant seed (1234), There is still variations in the output, espeically as the prompt and answer get longer. Is there any way to avoid this or somehow force it to be even more determi</div> <div>### To Reproduce</div> <div>code below, problem occurs specifically with in-debth thought provoking prompts.</div> <div>### Code snippets</div> <div><pre>"""Python client = AsyncOpenAI(timeout=30)  async def send_openai_request(prompt, engine="gpt-4-1106-preview"):      try:          stream = await client.chat.completions.create(             messages=[{"role": "user", "content": prompt}],             stream=True,             model=engine,             seed=1234,             temperature=0.0001,         )          collected_messages = []          async for part in stream:             print(part.choices[0].delta.content or "")             collected_messages.append(part.choices[0].delta.content or "")</pre></div>	closed	2023-11-20T04:37:34Z	2023-11-21T00:51:32Z	['bug', 'API-feedback']	<a href="https://github.com/openai/openai-python/issues/850">https://github.com/openai/openai-python/issues/850</a>	20.23	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>So, I'm trying to resolve <a href="https://github.com/pyodide/pyodide/issues/4292">https://github.com/pyodide/pyodide/issues/4292</a></div> <div>With these fixes in place: <a href="https://github.com/urllib3/urllib3/pull/3195">https://github.com/urllib3/urllib3/pull/3195</a>, <a href="https://github.com/encode/httpx/discussions/2994">https://github.com/encode/httpx/discussions/2994</a>, and the custom transport feature in the library the solution is more feasible.</div> <div>### To Reproduce</div> <div>Testing environment: <a href="https://jupyter.org/try-jupyter/lab/">https://jupyter.org/try-jupyter/lab/</a></div> <div><pre>"""python import micropip  await micropip.install("https://raw.githubusercontent.com/psymbio/pyodide_wheels/main/multidict/multidict-4.7.6-py3-none-any.whl", keep_going=True) await micropip.install("https://raw.githubusercontent.com/psymbio/pyodide_wheels/main/frozenset/frozenset-1.4.0-py3-none-any.whl", keep_going=True) await micropip.install("https://raw.githubusercontent.com/psymbio/pyodide_wheels/main/aiohttp/aiohttp-4.0.0a2.dev0-py3-none-any.whl", keep_going=True) await micropip.install("https://raw.githubusercontent.com/psymbio/pyodide_wheels/main/openai/openai-1.3.7-py3-none-any.whl", keep_going=True) await micropip.install("https://raw.githubusercontent.com/psymbio/pyodide_wheels/main/urllib3/urllib3-2.1.0-py3-none-any.whl", keep_going=True) await micropip.install("ssl")  import ssl  await micropip.install("httpx", keep_going=True)  import httpx  await micropip.install("https://raw.githubusercontent.com/psymbio/pyodide_wheels/main/urllib3/urllib3-2.1.0-py3-none-any.whl", keep_going=True)  import urllib3  urllib3.disable_warnings(urllib3.exceptions.InsecureRequestWarning)  import json  class URLLib3Transport(httpx.BaseTransport):      def __init__(self):         self.pool = urllib3.PoolManager()      def handle_request(self, request: httpx.Request):         urllib3_response = self.pool.request('GET', str(request.url)) # Convert httpx.URL to string         content = json.loads(urllib3_response.data.decode('utf-8')) # Decode the data and load as JSON         stream = httpx.ByteStream(json.dumps(content).encode("utf-8")) # Convert back to JSON and encode         headers = {'content-type': 'application/json'}         return httpx.Response(200, headers=headers, stream=stream)  client = httpx.Client(transport=URLLib3Transport())  from openai import OpenAI  openai_client = OpenAI(     base_url="https://api.openai.com/v1",     api_key="xxx",     http_client=client )  response = openai_client.chat.completions.with_raw_response.create(     messages=[{         "role": "user",         "content": "Say this is a test",     }],     model="gpt-3.5-turbo", )  completion = response.parse()  print(completion)  ...  But I get this output: ...  ChatCompletion(id=None, choices=None, created=None, model=None, object=None, system_fingerprint=None, usage=None, error={'message': "You didn't provide an API key. You need to provide your API key in an Authori  ...  I have provided the API key - so what am I doing wrong here?  ### Code snippets  _No response_  ### OS  Pyodide  ### Python version  Python v3.11.3  ### Library version  openai v1.3.7</pre></div>	closed	2023-12-09T16:24:47Z	2023-12-09T20:12:17Z	[]	<a href="https://github.com/openai/openai-python/issues/960">https://github.com/openai/openai-python/issues/960</a>	3.79	TRUE

<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div><pre>~python import micropip await micropip.install('openai', keep_going=True)  await micropip.install("ssl")  import openai  from openai import OpenAI  client = OpenAI(     api_key="API KEY", )  chat_completion = client.chat.completions.create(     messages=[         {             "role": "user",             "content": "Say this is a test",         }     ],     model="gpt-3.5-turbo", ) </pre> <div>Running this results in the following error:</div> <pre>~python       OSError                                Traceback (most recent call last) File /lib/python3.11/site-packages/httpcore/_exceptions.py:10, in map_exceptions(map)      9 try: --&gt; 10     yield     11 except Exception as exc: # noqa: PIE786  File /lib/python3.11/site-packages/httpcore/_backends/sync.py:206, in SyncBackend.connect_tcp(self, host, port, timeout, local_address, socket_options)     205 with map_exceptions(exc_map): --&gt; 206     sock = socket.create_connection(     207         address,     208         timeout,     209         source_address=source_address,     210     )     211     for option in socket_options:  File /lib/python3.11.zip/socket.py:851, in create_connection(address, timeout, source_address, all_errors)     850 if not all_errors: --&gt; 851     raise exceptions[0]     852 raise ExceptionGroup("create_connection failed", exceptions)  File /lib/python3.11.zip/socket.py:836, in create_connection(address, timeout, source_address, all_errors)     835     sock.bind(source_address) --&gt; 836 sock.connect(sa)     837 # Break explicitly a reference cycle  OSError: [Errno 23] Host is unreachable  The above exception was the direct cause of the following exception:  ConnectError                                Traceback (most recent call last) File /lib/python3.11/site-packages/httpx/_transports/default.py:66, in map_httpcore_exceptions()      65 try: --&gt; 66     yield      67 except Exception as exc:  File /lib/python3.11/site-packages/httpx/_transports/default.py:228, in HTTPTransport.handle_request(self, request)     227 with map_httpcore_exceptions(): --&gt; 228     resp = self._pool.handle_request(req)     230 assert isinstance(resp.stream, typing.Iterable)  File /lib/python3.11/site-packages/httpcore/_sync/connection_pool.py:268, in ConnectionPool.handle_request(self, request)     267     self.response_closed(status) --&gt; 268     raise exc     269 else:  File /lib/python3.11/site-packages/httpcore/_sync/connection_pool.py:251, in ConnectionPool.handle_request(self, request)     250 try: --&gt; 251     response = connection.handle_request(request)     252 except ConnectionNotAvailable:     253     # The ConnectionNotAvailable exception is a special case, that     254     # indicates we need to retry the request on a new connection.     (...)     258     # might end up as an HTTP/2 connection, but which actually ends     259     # up as HTTP/1.1.  File /lib/python3.11/site-packages/httpcore/_sync/connection.py:99, in HTTPConnection.handle_request(self, request)      98     self._connect_failed = True --&gt; 99     raise exc     100 elif not self._connection.is_available():  File /lib/python3.11/site-packages/httpcore/_sync/connection.py:76, in HTTPConnection.handle_request(self, request)      75 try: --&gt; 76     stream = self._connect(request)      78     ssl_object = stream.get_extra_info("ssl_object")  File /lib/python3.11/site-packages/httpcore/_sync/connection.py:124, in HTTPConnection._connect(self, request)     123 with Trace("connect_tcp", logger, request, kwargs) as trace: --&gt; 124     stream = self._network_backend.connect_tcp(**kwargs)     125     trace.return_value = stream  File /lib/python3.11/site-packages/httpcore/_backends/sync.py:205, in SyncBackend.connect_tcp(self, host, port, timeout, local_address, socket_options)     200 exc_map: ExceptionMapping = {     201     socket.timeout: ConnectTimeout,     202     OSError: ConnectError,     203 } --&gt; 205 with map_exceptions(exc_map):     206     sock = socket.create_connection(     207         address,     208         timeout,     209         source_address=source_address,</pre></div> <td>closed</td> <td>2023-11-14T04:53:32Z</td> <td>2023-12-09T16:30:37Z</td> <td></td> <td><a href="https://github.com/openai/openai-python/issues/815">https://github.com/openai/openai-python/issues/815</a></td> <td>611.62</td> <td>TRUE</td>	closed	2023-11-14T04:53:32Z	2023-12-09T16:30:37Z		<a href="https://github.com/openai/openai-python/issues/815">https://github.com/openai/openai-python/issues/815</a>	611.62	TRUE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>The expected model returns a list-type JSON task. After adding the following parameter, the square brackets disappeared: response_format={"type": "json_object"}</div> <div>### To Reproduce</div> <div>1. The expected model was supposed to return a list-type JSON, for example: [{"A"}, {"B"}]</div> <div>2. Add the parameter response_format={"type": "json_object"} in completions.</div> <div>3. Unexpected changes occurred in the model output, where the square brackets disappeared and it became like this: {'A'}</div> <div>### Code snippets</div> <div><pre>"Python response = client.chat.completions.with_raw_response.create(     model=model,     response_format={"type": "json_object"},     max_tokens=4096,     temperature=0,     messages=messages ... )</pre></div> <div>### OS</div> <div>win11</div>	closed	2023-12-08T13:48:05Z	2023-12-08T14:49:38Z	[]	<a href="https://github.com/openai/openai-python/issues/953">https://github.com/openai/openai-python/issues/953</a>	1.03	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div><a href="https://platform.openai.com/docs/guides/text-generation/managing-tokens">https://platform.openai.com/docs/guides/text-generation/managing-tokens</a></div> <div></div> <div>The hyper link is broke. 404.</div> <div>### To Reproduce</div> <div>Click The [ChatML documentation](<a href="https://github.com/openai/openai-python/blob/main/chatml.md">https://github.com/openai/openai-python/blob/main/chatml.md</a>) explains how messages are converted into tokens by the OpenAI API, and may be useful for writing your own function.</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Windows</div> <div>### Python version</div> <div>NA</div> <div>### Library version</div> <div>NA</div>	closed	2023-12-08T19:30:39Z	2023-12-09T00:06:24Z	[documentation]	<a href="https://github.com/openai/openai-python/issues/958">https://github.com/openai/openai-python/issues/958</a>	4.6	FALSE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Using 'with_options()' to configure options per request introduces a memory leak.</div> <div>### How to determine it's a memory leak?</div> <div>The following code calls the completion API 10 times. On each iteration, it takes a snapshot of traces of memory blocks using 'tracemalloc', compares it to the snapshot of the previous iteration, and prints the top 2 difference</div> <div>...</div> <div>.../env/lib/python3.11/site-packages/openai/_response.py:227: size=321 KiB (+26.0 KiB), count=2681 (+175), average=123 B</div> <div>.../env/lib/python3.11/site-packages/openai/_response.py:226: size=214 KiB (+19.4 KiB), count=1830 (+165), average=120 B</div> <div>...</div> <div>...</div> <div>import os</div> <div>import tracemalloc</div> <div>from openai import OpenAI</div> <div>tracemalloc.start()</div> <div>client = OpenAI(api_key=os.getenv("OPENAI_API_KEY"))</div> <div>snapshot1 = tracemalloc.take_snapshot()</div> <div>for _ in range(10):</div> <div>client.with_options(max_retries=5).chat.completions.create(</div> <div>messages=[</div> <div>{</div> <div>"role": "user",</div> <div>"content": "How can I get the name of the current day in Node.js?",</div> <div>}</div> <div>],</div> <div>model="gpt-3.5-turbo",</div> <div>)</div> <div>snapshot2 = tracemalloc.take_snapshot()</div> <div>top_stats = snapshot2.compare_to(snapshot1, 'lineno')</div> <div>print("Top 2 differences:")</div> <div>for stat in top_stats[2]:</div> <div>print(stat)</div> <div>snapshot1 = snapshot2</div> <div>...</div> <div>### Potential cause</div> <div>Looking at the library code, when using 'with_options()', a new client is created on every request ([sync client](<a href="https://github.com/openai/openai-python/blob/main/src/openai/_client.py#L154-L205">https://github.com/openai/openai-python/blob/main/src/openai/_client.py#L154-L205</a>) and [async client](<a href="https://github.com/openai/openai-python/blob/main/src/openai/_async_client.py#L154-L205">https://github.com/openai/openai-python/blob/main/src/openai/_async_client.py#L154-L205</a>))</div> <div>### To Reproduce</div> <div>Use 'with_options()' and make multiple API calls.</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python v3.11.5</div> <div>### Library version</div> <div>openai v1.3.3</div>	closed	2023-11-22T23:10:29Z	2023-12-08T18:57:53Z	[bug]	<a href="https://github.com/openai/openai-python/issues/865">https://github.com/openai/openai-python/issues/865</a>	379.79	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I had a webapp running which was using the openai==0.27.7 I recently was working on revamping it and switched to the new openai client. I thought it'll be just plug and play with the new interface like how GPT works. I tried Totally an issue on the new client</div> <div>### To Reproduce</div> <div><pre>def transcribe(self):     # transcript_text = openai.Audio.transcribe("whisper-1", self.audio_file)["text"]     transcript_text = client.audio.transcriptions.create(         model = "whisper-1",         file = self.audio_file     )["text"]     self.transcript = transcript_text      return transcript_text @app.post("/transcribe_audio") async def transcribe_audio(audio_file: UploadFile = File(...)):     if audio_file.filename.endswith(("mp3", ".wav", ".m4a", ".mp4", ".mpeg", ".mpga", ".oga", ".ogg", ".webm")):         audio_query = AudioQuery(audio_file)         transcript_text = audio_query.transcribe()         return {"transcript": transcript_text}     else:         raise HTTPException(status_code=400, detail="Invalid file type. Please upload a file in a supported format") .</pre></div> <div>### Code snippets</div> <div><pre>"Python @app.post("/transcribe_audio") async def transcribe_audio(audio_file: UploadFile = File(...)):      if audio_file.filename.endswith(("mp3", ".wav")):         file_name = os.path.splitext(os.path.basename(audio_file.filename))[0]         audio_query = AudioQuery(audio_file, file_name)          transcript_text = audio_query.transcribe()         return {"transcript": transcript_text}</pre></div>	closed	2023-12-07T14:20:07Z	2023-12-08T04:54:55Z		<a href="https://github.com/openai/openai-python/issues/942">https://github.com/openai/openai-python/issues/942</a>	14.58	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>In the [APIError](https://github.com/openai/openai-python/blame/main/src/openai/_exceptions.py#L32) class, there is a 'body' class variable. Based on the comment: ... **The API response body.  If the API responded with a valid JSON structure then this property will be the decoded result.  If it isn't a valid JSON structure then this will be the raw response.  If there was no response associated with this error then it will be 'None'. ... ...  This class variable should contain the body of the response. However in the '._init_' function, the 'body' variable is not assigned and kept.</div> <div>### To Reproduce</div> <div>Simply 'error.body' will result in: &gt; AttributeError: 'XXXXXXError' object has no attribute 'body'</div> <div>### Code snippets</div> <div><pre>... _No response_</pre></div> <div>### OS</div> <div>OS agnostic</div> <div>### Python version</div> <div>Python version agnostic</div> <div>### Library version</div> <div>Lib version agnostic</div>	closed	2023-12-07T23:20:46Z	2023-12-08T10:03:16Z	[bug]	<a href="https://github.com/openai/openai-python/issues/948">https://github.com/openai/openai-python/issues/948</a>	10.71	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div><a href="https://github.com/openai/openai-python/blob/main/chatml.md">https://github.com/openai/openai-python/blob/main/chatml.md</a>. 404</div> <div>### To Reproduce</div> <div><a href="https://github.com/openai/openai-python/blob/main/chatml.md">https://github.com/openai/openai-python/blob/main/chatml.md</a></div> <div>### Code snippets</div> <div><pre>"Python ddd ..."</pre></div> <div>### OS</div> <div>Mac</div> <div>### Python version</div> <div>na</div> <div>### Library version</div> <div>na</div>	closed	2023-12-01T17:43:23Z	2023-12-01T23:47:32Z		<a href="https://github.com/openai/openai-python/issues/918">https://github.com/openai/openai-python/issues/918</a>	6.07	FALSE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>typing errors occur such as:</div> <div>...</div> <div>Type of 'response' is partially unknown</div> <div>Type of 'response' is 'Unknown   ChatCompletion   Pylance(reportUnknownVariableType)(https://github.com/microsoft/pyright/blob/main/docs/configuration.md#reportUnknownVariableType)'</div> <div>...</div> <div>### To Reproduce</div> <div>"python</div> <div>from openai import AsyncOpenAI</div> <div>from openai.types.chat import ChatCompletion</div> <div>...</div> <div>response: ChatCompletion = await client.chat.completions.create(     model="gpt-4-1106-preview",     messages=[         {             "role": "user",             "content": data,         },     ],     functions=check_charges_functions,     function_call="auto",     request_timeout=30, ) response_message = response.choices[0].message</div> <div>...</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>v3.12</div> <div>### Library version</div> <div>v1.3.7</div>	closed	2023-12-07T10:15:41Z	2023-12-07T10:22:35Z	[question]	https://github.com/openai/openai-python/issues/940	0.12	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>The current version of 'openai-python' (v1.3.7) does not contain any method to get the size of context window for a model used for a chat completion. It might cause some overload or underutilization of a model.</div> <div>Definitely, some model names are clear enough (like gpt-4-~32k~) but the majority of them must be manually checked using the correspondent tables at https://platform.openai.com/docs/models.</div> <div>It would be great to fix this inconsistency by any or all of these measures:</div> <div>1. Include the size of the context window in the name of each model.</div> <div>2. Improve the model object (https://platform.openai.com/docs/api-reference/models/object) by adding the size of context window.</div> <div>### Additional context</div> <div>_No response_</div>	closed	2023-12-04T07:23:06Z	2023-12-05T22:44:37Z	[]	https://github.com/openai/openai-python/issues/925	39.36	FALSE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>The need for this feature came because with the newer model where input is 120k tokens, when the conversation gets longer and longer, one message might cost up to \$1.2+ So users might want to cleanup the thread conv</div> <div>I've already implemented this feature in my fork below, and would be very happy if we also have it in the official repo as well.</div> <div>Link to my fork commit: https://github.com/openai/openai-python/commit/6c408960577d22604f1086edc913cc6500752521</div> <div>### Additional context</div> <div>Also some related discussion here: https://community.openai.com/t/how-to-limit-the-number-of-messages-or-tokens-that-are-persisted-in-a-thread-to-maintain-context-in-open-ai-assistants/531814</div>	closed	2023-12-04T12:17:11Z	2023-12-05T22:43:25Z	[]	https://github.com/openai/openai-python/issues/930	34.44	TRUE



<p>### Confirm this is an issue with the Python library and not an underlying OpenAI API</p> <p>- [X] This is an issue with the Python library</p> <p>### Describe the bug</p> <p>...</p> <pre>completion = client.chat.completions.create(     messages=[         {             "role": "user",             "content": "Can you generate an example json object describing a fruit?",         }     ],     model="gpt-3.5-turbo",     response_format={"type": "json_object"}, )</pre> <p>-----</p> <p>BadRequestError                      Traceback (most recent call last)</p> <p>Cell In[5], line 1</p> <pre>----&gt; 1 completion = client.chat.completions.create(       2     messages=[       3         {       4             "role": "user",       5             "content": "Can you generate an example json object describing a fruit?",       6         }       7     ],       8     model="gpt-3.5-turbo",       9     response_format={"type": "json_object"},      10 )</pre> <p>File ~/anaconda3/envs/lama/lib/python3.10/site-packages/openai/_utils/_utils.py:299, in required_args.&lt;locals&gt;.&lt;inner.&lt;locals&gt;.&gt;wrapper(*args, **kwargs)</p> <pre>297     msg = f"Missing required argument: {quote(missing[0])}" 298     raise TypeError(msg) --&gt; 299 return func(*args, **kwargs)</pre> <p>File ~/anaconda3/envs/lama/lib/python3.10/site-packages/openai/resources/chat/completions.py:598, in Completions.create(self, messages, model, frequency_penalty, function_call, functions, logit_bias, max_tokens, n, pre</p> <pre>551 @required_args(["messages", "model"], [{"messages", "model", "stream"}] 552 def create( 553     self, 554     (...) 555     timeout: float   httpx.Timeout   None   NotGiven = NOT_GIVEN, 556 ) -&gt; ChatCompletion   Stream[ChatCompletionChunk]: --&gt; 598     return self._post( 599         "/chat/completions", 600         body=maybe_transform( 601             { 602                 "messages": messages, 603                 "model": model, 604                 "frequency_penalty": frequency_penalty, 605                 "function_call": function_call, 606                 "functions": functions, 607                 "logit_bias": logit_bias, 608                 "max_tokens": max_tokens, 609                 "n": n, 610                 "presence_penalty": presence_penalty, 611                 "response_format": response_format, 612                 "seed": seed, 613                 "stop": stop, 614                 "stream": stream, 615                 "temperature": temperature, 616                 "tool_choice": tool_choice, 617                 "tools": tools, 618                 "top_p": top_p, 619                 "user": user, 620             }, 621             completion_create_params.CompletionCreateParams, 622         ), 623         options=make_request_options( 624             extra_headers=extra_headers, extra_query=extra_query, extra_body=extra_body, timeout=timeout 625         ), 626         cast_to=ChatCompletion, 627         stream=stream or False, 628         stream_cls=Stream[ChatCompletionChunk], 629     )</pre>	closed	2023-11-27T22:32:26Z	2023-11-28T04:53:24Z	[]	<a href="https://github.com/openai/openai-python/issues/887">https://github.com/openai/openai-python/issues/887</a>	6.35	TRUE
<p>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</p> <p>- [X] This is a feature request for the Python library</p> <p>### Describe the feature or improvement you're requesting</p> <p>The project depends on anyio==3.5.0,&lt;4, however I would like to use it in a project that requires anyio==4.1.0</p> <p>### Additional context</p> <p><a href="https://pypi.org/project/anyio/#history">https://pypi.org/project/anyio/#history</a></p> <p><a href="https://github.com/openai/openai-python/blob/s36856673d9049713c91bca6ce7aeb658638f483/pyproject.toml#L14">https://github.com/openai/openai-python/blob/s36856673d9049713c91bca6ce7aeb658638f483/pyproject.toml#L14</a></p>	closed	2023-12-02T22:37:30Z	2023-12-04T10:38:08Z	['enhancement']	<a href="https://github.com/openai/openai-python/issues/921">https://github.com/openai/openai-python/issues/921</a>	36.01	TRUE
<p>### Describe the bug</p> <p>Request timed out: HTTPConnectionPool(host='api.openai.com', port=443): Max retries exceeded with url: /v1/completions (Caused by ConnectTimeoutError(curllib3.connection.HTTPSConnection object at 0x000002CE43</p> <p>### To Reproduce</p> <p>Request timed out: HTTPConnectionPool(host='api.openai.com', port=443): Max retries exceeded with url: /v1/completions (Caused by ConnectTimeoutError(curllib3.connection.HTTPSConnection object at 0x000002CE43</p> <p>### Code snippets</p> <pre>_No response_  ### OS  win  ### Python version 3.11  ### Library version last</pre>	closed	2023-03-08T07:59:33Z	2023-04-08T15:27:02Z	['bug']	<a href="https://github.com/openai/openai-python/issues/284">https://github.com/openai/openai-python/issues/284</a>	751.46	FALSE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>When using tab completion on 'openai' in interactive mode, my interpreter shows a big traceback and crashes ipython.</div> <div>...</div> <div>Traceback (most recent call last):</div> <div>File ~/path/lib/python3.10/site-packages/IPython/core/completer.py, line 3171, in _complete</div> <div>result = matcher(context)</div> <div>File ~/path/lib/python3.10/site-packages/IPython/core/completer.py, line 2707, in custom_completer_matcher</div> <div>matches = self.dispatch_custom_completer(context.token) or []</div> <div>File ~/path/lib/python3.10/site-packages/IPython/core/completer.py, line 2747, in dispatch_custom_completer</div> <div>res = c(event)</div> <div>File ~/path/lib/python3.10/site-packages/IPython/core/completerlib.py, line 272, in module_completer</div> <div>return module_completion(event.line)</div> <div>File ~/path/lib/python3.10/site-packages/IPython/core/completerlib.py, line 249, in module_completion</div> <div>_completion_list = try_import('.join(mod[-1]), True)</div> <div>File ~/path/lib/python3.10/site-packages/IPython/core/completerlib.py, line 183, in try_import</div> <div>_completions.extend([attr for attr in dir(m) if</div> <div>File ~/path/lib/python3.10/site-packages/IPython/core/completerlib.py, line 184, in &lt;listcomp&gt;</div> <div>is_importable(m, attr, only_modules)])</div> <div>File ~/path/lib/python3.10/site-packages/IPython/core/completerlib.py, line 153, in is_importable</div> <div>return inspect.ismodule(getattr(module, attr))</div> <div>File ~/pyenv/versions/3.10.8/lib/python3.10/inspect.py, line 189, in ismodule</div> <div>return isinstance(object, types.ModuleType)</div> <div>File ~/path/lib/python3.10/site-packages/openai/_utils/_proxy.py, line 39, in __class__</div> <div>return self.__get_proxied()._class__</div> <div>File ~/path/lib/python3.10/site-packages/openai/_utils/_proxy.py, line 43, in __get_proxied__</div> <div>return self.__load__()</div> <div>File ~/path/lib/python3.10/site-packages/openai/lib/_old_api.py, line 33, in __load__</div> <div>raise APIRemovedInV1(symbol=self._symbol)</div> <div>openai.lib._old_api.APIRemovedInV1:</div> <div>You tried to access openai.Audio, but this is no longer supported in openai&gt;=1.0.0 - see the README at <a href="https://github.com/openai/openai-python">https://github.com/openai/openai-python</a> for the API.</div> <div>You can run 'openai migrate' to automatically upgrade your codebase to use the 1.0.0 interface.</div> <div>Alternatively, you can pin your installation to the old version, e.g. 'pip install openai==0.28'</div> <div>A detailed migration guide is available here: <a href="https://github.com/openai/openai-python/discussions/742">https://github.com/openai/openai-python/discussions/742</a></div> <div>...</div> <div>### To Reproduce</div> <div>Open an interactive ipython session.</div> <div>type 'from openai' and press your tab key.</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>v3.10.8</div> <div>### Library version</div> <div>openai v1.3.6</div>	closed	2023-11-29T09:08:05Z	2023-12-03T02:41:16Z	[bug]	<a href="https://github.com/openai/openai-python/issues/896">https://github.com/openai/openai-python/issues/896</a>	89.55	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>The chatml.md document said every message is represented as</div> <div>...</div> <div>&lt;[im_start]:&lt;role&gt;\n[&lt;text&gt;]&lt;[im_end]&gt;\n</div> <div>...</div> <div>That would add 5 more tokens beside the text itself.</div> <div>This is correct for the gpt-3.5-turbo-0301 model. As the gpt-3.5-turbo-0613 and gpt-4 models, it seems that every message is represneted as the following form</div> <div>...</div> <div>&lt;[im_start]:&lt;role&gt;\n[&lt;text&gt;]&lt;[im_end]&gt;</div> <div>...</div> <div>For example</div> <div>'''python</div> <div>&gt;&gt;&gt; openai.ChatCompletion.create(</div> <div>... model="gpt-3.5-turbo-0613",</div> <div>... messages=[{"role":"user", "content":"hello"}])</div> <div>&lt;OpenAIObject chat.completion id=chatcmpl-7WK2PVL0go1vxUXDAgApf8JWbXsET at 0x1da9e756210&gt; JSON: {</div> <div>'id': 'chatcmpl-7WK2PVL0go1vxUXDAgApf8JWbXsET',</div> <div>'object': 'chat.completion',</div> <div>'created': 1687937877,</div> <div>'model': 'gpt-3.5-turbo-0613',</div> <div>'choices': [</div> <div>{</div> <div>'index': 0,</div> <div>'message': {</div> <div>'role': 'assistant',</div>	closed	2023-06-28T07:47:29Z	2023-12-02T21:38:23Z	[]	<a href="https://github.com/openai/openai-python/issues/506">https://github.com/openai/openai-python/issues/506</a>	3781.85	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>See <a href="https://github.com/openai/openai-python/pull/826">https://github.com/openai/openai-python/pull/826</a></div> <div>It is important that Python packages have proper classifiers added. That way we can make use of PyPI's metadata to detect the license of the package easily.</div> <div>### Additional context</div> <div>_No response_</div>	closed	2023-11-15T14:35:41Z	2023-12-02T09:13:37Z	[]	<a href="https://github.com/openai/openai-python/issues/827">https://github.com/openai/openai-python/issues/827</a>	402.63	FALSE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I encountered an issue where the 'base_url' of an OpenAI client instance couldn't be modified. This is due to the setter method of 'base_url' not updating 'self._base_url'.</div> <div>### Possible Solution</div> <div>I suggest modifying the setter method for base_url to ensure self._base_url is also updated. Additionally, incorporate handling for the trailing slash of the URL, as done in [the __init__ method](https://github.com/openai/openai-python/blob/main/openai/_client.py#L1143269d7260044-eff1-48a7-97a6-348c1f437e0)</div> <div>def base_url(self, url: URL   str) -&gt; None:     url = url if isinstance(url, URL) else URL(url)     url = self._enforce_trailing_slash(url)     self._base_url = url     self._client.base_url = url</div> <div>### To Reproduce</div> <div>1. Set up an OpenAI client instance with initial parameters including base_url. 2. Attempt to modify base_url. 3. Observe that self._base_url within the client instance remains unchanged, indicating that the modification has not been applied.</div> <div>[[image]](https://github.com/openai/openai-python/assets/11143269d7260044-eff1-48a7-97a6-348c1f437e0)</div> <div>### Code snippets</div> <div>Python</div> <div>import os</div> <div>from openai import OpenAI</div> <div>client = OpenAI(     api_key=os.getenv("OPENAI_API_KEY"),     base_url="https://api.openai.com/v1", )</div> <div>print(client.base_url)</div> <div>client.base_url = "https://newurl.example.com/v1"</div> <div>print(client.base_url)</div> <div>...</div> <div>### OS</div> <div>Windows11</div> <div>### Python version</div> <div>Python 3.12.0</div> <div>### Library version</div> <div>1.3.6</div>	closed	2023-12-01T06:57:12Z	2023-12-01T18:08:54Z	[bug]	https://github.com/openai/openai-python/issues/913	11.2	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>There are a couple of errors in the examples provided for the streaming section.</div> <div>1. First Issue</div> <div>This is the example code, the last line should be "print(chunk.choices[0].delta.content)"</div> <div>Python</div> <div>from openai import OpenAI</div> <div>client = OpenAI()</div> <div>stream = client.chat.completions.create(     model="gpt-4",     messages=[{"role": "user", "content": "Say this is a test"}],     stream=True, )</div> <div>for chunk in stream:     if chunk.choices[0].delta.content is not None:         print(part.choices[0].delta.content)</div> <div>...</div> <div>2. Second Issue</div> <div>This is the example code, the last line should be "print(chunk.choices[0].delta.content)"</div> <div>Python</div> <div>from openai import AsyncOpenAI</div> <div>client = AsyncOpenAI()</div> <div>stream = await client.chat.completions.create(     prompt="Say this is a test",     messages=[{"role": "user", "content": "Say this is a test"}],     stream=True, )</div> <div>async for chunk in stream:     if chunk.choices[0].delta.content is not None:         print(part.choices[0].delta.content)</div> <div>...</div> <div>### To Reproduce</div> <div>If you run the snippet provided, there are "None" values as result</div> <div>Python</div> <div>from openai import OpenAI</div>	closed	2023-11-30T00:07:20Z	2023-11-30T02:24:58Z	[bug]	https://github.com/openai/openai-python/issues/903	2.29	FALSE

<p>### Confirm this is an issue with the Python library and not an underlying OpenAI API</p> <p>- [X] This is an issue with the Python library</p> <p>### Describe the bug</p> <p>The Azure 'AsyncAzureOpenAI' class has a single parameter to set the deployment name 'azure_deployment'.</p> <p>A common situation is to have an embeddings model deployment and a chat model deployment. In the calls for 'embeddings.create()' and 'chat.completions.create()' there is no parameter to set the deployment name.</p> <p>What this means is you need to create multiple clients for each deployment you want to use.</p> <p>### To Reproduce</p> <pre>"python openai_client = AsyncAzureOpenAI(     api_version="2023-07-01-preview",     azure_endpoint=f"https://{AZURE_OPENAI_SERVICE}.openai.azure.com",     azure_ad_token_provider=token_provider,     organization=OPENAI_ORGANIZATION,     azure_deployment=?, # A single parameter for the whole client? )  # No parameter for the chat deployment name? await openai_client.chat.completions.create(     model='gpt-35-turbo',     messages=messages,     temperature=0.0,     max_tokens=100,     n=1,     functions=functions,     function_call='auto', )  # No deployment name parameter? await openai_client.embeddings.create(model=embedding_model, input=query_text) "</pre> <p>Without the deployment name being correct, calls to the embeddings API give an error message</p> <p>### Code snippets</p> <p>_No response_</p> <p>### OS</p> <p>macOS</p> <p>### Python version</p> <p>Python 3.11.1</p> <p>### Library version</p> <p>1.3.6</p>	closed	2023-11-29T05:59:21Z	2023-11-30T00:13:37Z	[bug]	<a href="https://github.com/openai/openai-python/issues/895">https://github.com/openai/openai-python/issues/895</a>	18.24	TRUE
<p>@rattrayalex @RobertCraigie - hey there - Keiji from Azure OpenAI here!</p> <p>We have written a more extended Azure OpenAI migration guide in our documentation: <a href="https://aka.ms/oaai/v1-python-migration">https://aka.ms/oaai/v1-python-migration</a></p> <p>Would it be possible to add it to the main body of this Guide?</p> <p>_Originally posted by @gojira in <a href="https://github.com/openai/openai-python/discussions/742#discussioncomment-7525272">https://github.com/openai/openai-python/discussions/742#discussioncomment-7525272</a>.</p> <p>### Confirm this is an issue with the Python library and not an underlying OpenAI API</p> <p>- [X] This is an issue with the Python library</p> <p>### Describe the bug</p> <p>Trying to use OpenAI asynchronously via aiohttp. This worked in the last version of the API (like 2 or 3 weeks ago), why isn't it working now?</p> <pre>import openai from aiohttp import ClientSession self.session = ClientSession() openai.aiosession.set(self.session)  Exception: AttributeError: module 'openai' has no attribute 'aiosession'</pre> <p>### To Reproduce</p> <p>Run the code above</p> <p>### Code snippets</p> <pre>"Python import openai from aiohttp import ClientSession self.session = ClientSession() openai.aiosession.set(self.session) "</pre>	closed	2023-11-29T18:57:42Z	2023-11-29T19:09:20Z	[]	<a href="https://github.com/openai/openai-python/issues/901">https://github.com/openai/openai-python/issues/901</a>	0.19	FALSE
<p>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</p> <p>- [X] This is a feature request for the Python library</p> <p>### Describe the feature or improvement you're requesting</p> <p>There is not usage when retrieving run/message/assistant using AssistantAPI, not like ChatCompletion.</p> <p>Wanted to know maybe there is a way to get the cost/usage or you are working on that.</p> <p>Thank you very much! :)</p>	closed	2023-11-27T08:02:59Z	2023-11-27T14:22:46Z	[]	<a href="https://github.com/openai/openai-python/issues/885">https://github.com/openai/openai-python/issues/885</a>	6.33	FALSE
<p>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</p> <p>- [X] This is a feature request for the Python library</p> <p>### Describe the feature or improvement you're requesting</p> <p>Problem:</p> <p>Currently, users are unable to search through their chat history, making it difficult to locate specific information. This necessitates scrolling through the entire conversation history, which can be time-consuming and inefficient.</p> <p>Proposed Solution:</p> <p>Implement a search functionality within the chat history, similar to that of WhatsApp. This feature would allow users to quickly and easily find the information they need by simply entering keywords or phrases.</p> <p>Benefits:</p> <p>Enhanced User Experience: The ability to search chat history would significantly improve the user experience by making it easier to navigate and locate specific information.</p> <p>Improved Efficiency: By eliminating the need to manually scroll through entire chat histories, users would save time and effort, leading to increased efficiency.</p>	closed	2023-11-25T18:44:23Z	2023-11-25T22:01:33Z	[]	<a href="https://github.com/openai/openai-python/issues/882">https://github.com/openai/openai-python/issues/882</a>	3.29	FALSE

### Confirm this is a feature request for the Python library and not the underlying OpenAI API. - [X] This is a feature request for the Python library ### Describe the feature or improvement you're requesting Setup Dependabot in the repo, to have a daily scan for possible outdated dependencies, which represents a vulnerability risk. Assignee: @monimus1 PR presented: ### Additional context	closed	2023-11-25T16:38:02Z	2023-11-25T22:04:53Z	[]	<a href="https://github.com/openai/openai-python/issues/879">https://github.com/openai/openai-python/issues/879</a>	5.45	FALSE
### Describe the feature or improvement you're requesting please add OPENAI_API_BASE "https://api.openai.com/v1" to the readme ### Additional context _No response_	closed	2023-09-26T11:01:01Z	2023-11-10T03:40:33Z	[]	<a href="https://github.com/openai/openai-python/issues/624">https://github.com/openai/openai-python/issues/624</a>	1072.66	FALSE
### Confirm this is an issue with the Python library and not an underlying OpenAI API - [X] This is an issue with the Python library ### Describe the bug CI pipeline is not running Unit tests. ### To Reproduce 1. Open a PULL request against the main branch. 2. See that tests do not run => Is clear when observing the ci.yml file ### Code snippets _No response_ ### OS ANY ### Python version ANY ### Library version .....	closed	2023-11-25T16:50:57Z	2023-11-25T22:02:40Z	[]	<a href="https://github.com/openai/openai-python/issues/881">https://github.com/openai/openai-python/issues/881</a>	5.2	FALSE





### Confirm this is an issue with the Python library and not an underlying OpenAI API - [X] This is an issue with the Python library ### Describe the bug I'm constructing a chat completion response: ... query_response: Stream[ChatCompletionChunk] = client.chat.completions.create( ... stream=True, ) ... Then, when iterating over the chunks, it works but Pylint raises an error: ... for chunk in query_response: choice = chunk.choices[0] ... Error: "Non-iterable value query_response is used in an iterating context"  ### To Reproduce 1. Create a chat completion with streaming enabled 2. Read chunks by iterating over the Stream 3. Run pylint I have already trained a fine-tuned model. I am able to retrieve the details of the model using Open AI API. However, when I am using it in a Completion.create() it gives "This model doesn't exist".  Any reason as to why this happened ?	closed	2023-11-23T10:40:43Z	2023-11-23T11:47:54Z	[question]	<a href="https://github.com/openai/openai-python/issues/870">https://github.com/openai/openai-python/issues/870</a>	1.12	TRUE
	closed	2022-01-29T19:33:22Z	2022-01-29T20:47:46Z	[]	<a href="https://github.com/openai/openai-python/issues/69">https://github.com/openai/openai-python/issues/69</a>	1.24	TRUE




<pre>### Confirm this is an issue with the Python library and not an underlying OpenAI API - [X] This is an issue with the Python library  ### Describe the bug  (openai) /mnt/workspace/project/Eagent&gt; python 1.py  Traceback (most recent call last):  File "/mnt/workspace/project/Eagent/1.py", line 94, in &lt;module&gt;     print(run_conversation()) File "/mnt/workspace/project/Eagent/1.py", line 55, in run_conversation     response = client.chat.completions.create( File "/home/pai/lb/python3.9/site-packages/openai/_utils/_utils.py", line 299, in wrapper     return func(*args, **kwargs) File "/home/pai/lb/python3.9/site-packages/openai/resources/chat/completions.py", line 598, in create     return self._post( File "/home/pai/lb/python3.9/site-packages/openai/_base_client.py", line 1063, in post     return cast(ResponseT, self.request(cast_to, opts, stream=stream, stream_cls=stream_cls)) File "/home/pai/lb/python3.9/site-packages/openai/_base_client.py", line 842, in request     return self._request( File "/home/pai/lb/python3.9/site-packages/openai/_base_client.py", line 885, in _request     raise self._make_status_error_from_response(err.response) from None openai.NotFoundError: Error code: 404 - {'error': {'message': 'Unrecognized request argument supplied: tools (request id: 202311220623247350366364AkoGmo5)', 'type': 'invalid_request_error', 'param': None}}  ### To Reproduce  Fill in ak and run the code  ### Code snippets  '''Python from openai import OpenAI  from openai import api_version  import json  import os  api_base = "https://vp01.glyph.cyou:8443/v1" api_key = "xxxx" model_name = 'gpt-3.5-turbo-1106'  # model_name = 'gpt-4'  # gpt-3.5-turbo, gpt-3.5-turbo-16k, gpt-4, gpt-4-32k, gpt-3.5-turbo-1106, gpt-4-1106-preview  os.environ["OPENAI_API_BASE"] = api_base os.environ["OPENAI_API_KEY"] = api_key  client = OpenAI(     api_key=api_key,     base_url=api_base )  # client = OpenAI()  # Example dummy function hard coded to return the same weather # In production, this could be your backend API or an external API def get_current_weather(location, unit="fahrenheit"):     """Get the current weather in a given location"""     if "tokyo" in location.lower():         return json.dumps({"location": "Tokyo", "temperature": "10", "unit": "celsius"})     elif "san francisco" in location.lower():         return json.dumps({"location": "San Francisco", "temperature": "72", "unit": "fahrenheit"})     elif "paris" in location.lower():         return json.dumps({"location": "Paris", "temperature": "22", "unit": "celsius"})     else:         return json.dumps({"location": location, "temperature": "unknown"})  def run_conversation():     # Step 1: send the conversation and available functions to the model     messages = [{"role": "user", "content": "What's the weather like in San Francisco, Tokyo, and Paris?"}]     tools = [         {             "type": "function",             "function": {                 "name": "get_current_weather",                 "description": "Get the current weather in a given location",                 "parameters": {                     "type": "object",                     "properties": {                         "location": {                             "type": "string",                             "description": "The city and state, e.g. San Francisco, CA",                         },                         "unit": {"type": "string", "enum": ["celsius", "fahrenheit"]},                     },                     "required": ["location"],                 },             },         },     ]      response = client.chat.completions.create(         model=model_name,         messages=messages,         tools=tools,         # tool_choice="auto", # auto is default, but we'll be explicit     )      response_message = response.choices[0].message     print(response_message.model_dump_json(indent=4))      tool_calls = response_message.tool_calls     # Step 2: check if the model wanted to call a function     if tool_calls:         # Step 3: call the function         # Note: the JSON response may not always be valid; be sure to handle errors          available_functions = {             "get_current_weather": get_current_weather,         } # only one function in this example, but you can have multiple          messages.append(response_message) # extend conversation with assistant's reply         # Step 4: send the info for each function call and function response to the model         for tool_call in tool_calls:             function_name = tool_call.function.name             function_to_call = available_functions[function_name]             function_args = json.loads(tool_call.function.arguments)              function_response = function_to_call(                 location=function_args.get("location"),                 unit=function_args.get("unit"),             )              messages.append(                 {                     "tool_call_id": tool_call.id,                     "role": "tool",                     "content": function_response                 },             )      # Step 5: send the final response     messages.append(         {             "role": "assistant",             "content": "The weather in San Francisco is 72°F, in Tokyo is 10°C, and in Paris is 22°C."         })      response = client.chat.completions.create(         model=model_name,         messages=messages,     )      print(response_message.model_dump_json(indent=4))</pre>	closed	2023-11-22T06:26:12Z	2023-11-22T14:49:10Z	[API-feedback]	<a href="https://github.com/openai/openai-python/issues/863">https://github.com/openai/openai-python/issues/863</a>	8.38	FALSE
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<div>### Describe the bug</div> <div>I yesterday freshly install Python, and now i want to install openal. The installation always fails at building the wheel for aiohttp. Im not a big programmer, so i dont know what is wrong here (i did remove my user name for this)</div> <div>### To Reproduce</div> <div>1. Install Python (newest version) 2. Install openal</div> <div>Expected: Succesfully Installing openal</div> <div>### Code snippets</div> <div><pre>~Python pip3.12 install --upgrade openal Collecting openal   Obtaining dependency information for openal from https://files.pythonhosted.org/packages/1e/9f/385c25502f437886e4aa715969e5ea75c2cb5e5ffa7c5cdd52f3c6ae967a/openal-0.28.1-py3-none-any.whl.metadata   Using cached openal-0.28.1-py3-none-any.whl.metadata (11 kB) Requirement already satisfied: requests&lt;=2.20 in c:\users\appdata\local\programs\python\python312\lib\site-packages (from openal) (2.31.0) Collecting tqdm (from openal)   Obtaining dependency information for tqdm from https://files.pythonhosted.org/packages/00/e5/f12a80907d0684e6d99c16d0c0114d81b8cd07dc3ae54c5e962cc283037e/tqdm-4.66.1-py3-none-any.whl.metadata   Using cached tqdm-4.66.1-py3-none-any.whl.metadata (57 kB) Collecting aiohttp (from openal)   Using cached aiohttp-3.8.6.tar.gz (7.4 MB) Installing build dependencies ... done Getting requirements to build wheel ... done Installing backend dependencies ... done Preparing metadata (pyproject.toml) ... done Requirement already satisfied: charset-normalizer&lt;4,&gt;=2 in c:\users\appdata\local\programs\python\python312\lib\site-packages (from requests&lt;=2.20-&gt;openal) (3.3.0) Requirement already satisfied: idna&lt;4,&gt;=2.5 in c:\users\appdata\local\programs\python\python312\lib\site-packages (from requests&lt;=2.20-&gt;openal) (3.4) Requirement already satisfied: urllib3&lt;3,&gt;=1.21.1 in c:\users\appdata\local\programs\python\python312\lib\site-packages (from requests&lt;=2.20-&gt;openal) (2.0.6) Requirement already satisfied: certifi&lt;=2017.4.17 in c:\users\appdata\local\programs\python\python312\lib\site-packages (from requests&lt;=2.20-&gt;openal) (2023.7.22) Collecting attrs&lt;=17.3.0 (from aiohttp-&gt;openal)   Using cached attrs-23.1.0-py3-none-any.whl (61 kB) Collecting multidict&lt;7.0,&gt;=4.5 (from aiohttp-&gt;openal)   Using cached multidict-6.0.4-cp312-cp312-win_amd64.whl Collecting async-timeout&lt;5.0,&gt;=4.0.0a3 (from aiohttp-&gt;openal)   Obtaining dependency information for async-timeout&lt;5.0,&gt;=4.0.0a3 from https://files.pythonhosted.org/packages/a7/fa/e01228c2938de91d47b307831c652ab9e4001e747789d0b05ba779a6488c/async_timeout-4.0.3-py3-none-any.whl.metadata   Using cached async_timeout-4.0.3-py3-none-any.whl.metadata (4.2 kB) Collecting yarl&lt;2.0,&gt;=1.0 (from aiohttp-&gt;openal)   Using cached yarl-1.9.2-cp312-cp312-win_amd64.whl Collecting frozenlist&lt;=1.1.1 (from aiohttp-&gt;openal)   Using cached frozenlist-1.4.0-cp312-cp312-win_amd64.whl Collecting aiosignal&lt;=1.1.2 (from aiohttp-&gt;openal)   Using cached aiosignal-1.3.1-py3-none-any.whl (7.6 kB) Requirement already satisfied: colorama in c:\users\appdata\local\programs\python\python312\lib\site-packages (from tqdm-&gt;openal) (0.4.6) Using cached openal-0.28.1-py3-none-any.whl (76 kB) Using cached tqdm-4.66.1-py3-none-any.whl (78 kB) Using cached async_timeout-4.0.3-py3-none-any.whl (5.7 kB) Building wheels for collected packages: aiohttp   Building wheel for aiohttp (pyproject.toml) ... error error: subprocess-exited-with-error  x Building wheel for aiohttp (pyproject.toml) did not run successfully.   exit code: 1   ~-&gt; [110 lines of output]   .....   * Accelerated build *   .....   running bdist_wheel   running build   running build_py   creating build   creating build\lib.win-amd64-cpython-312   creating build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\abc.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\base_protocol.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\client.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\client_exceptions.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\client_proto.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\client_reqrep.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\client_ws.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\connector.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\cookiejar.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\formdata.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\hdrs.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\helpers.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\http.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\http_exceptions.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\http_parser.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\http_websocket.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\http_writer.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\locks.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\log.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\multipart.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\payload.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\payload_streamer.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\pytest_plugin.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\resolver.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\streams.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\tcp_helpers.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\tcp_test_utils.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\tracing.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\typesdefs.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\web.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\web_app.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\web_exceptions.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\web_fileresponse.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\web_log.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\web_middleware.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\web_protocol.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\web_request.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\web_response.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\web_routedef.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\web_runner.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\web_server.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\web_urldispatcher.py -&gt; build\lib.win-amd64-cpython-312\aiohttp   copying aiohttp\web_ws.py -&gt; build\lib.win-amd64-cpython-312\aiohttp</pre></div>	closed	2023-10-10T14:46:10Z	2023-10-11T11:11:13Z	[fixed in v1]	<a href="https://github.com/openal/openal-python/issues/645">https://github.com/openal/openal-python/issues/645</a>	20.42	TRUE
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<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>When using the API, it should be the case that conversation history is kept. While one can do this manually (by providing the history in the prompt), this costs additional API tokens...</div> <div>### Additional context</div> <div>_No response_</div>	closed	2023-11-17T09:10:45Z	2023-11-18T22:58:08Z	[]	<a href="https://github.com/openai/openai-python/issues/845">https://github.com/openai/openai-python/issues/845</a>	37.79	TRUE
<div>### Describe the bug</div> <div>pip install --upgrade openai</div> <div>and</div> <div>when "openai tools fine_tunes.prepare_data" have error</div> <div>...</div> <div>openai.datalib.MissingDependencyError:</div> <div>OpenAI error:</div> <div>missing 'pandas'</div> <div>...</div> <div>### To Reproduce</div> <div>step 1:</div> <div>执行:</div> <div>'openai tools fine_tunes.prepare_data --file dataSet-10latS7FRxjUk9FgbMvhZ.jsonl --quiet'</div> <div>报错:</div> <div>...</div> <div>Analyzing...</div> <div>Traceback (most recent call last):</div> <div>File "/opt/homebrew/bin/openai", line 8, in &lt;module&gt;</div> <div>sys.exit(main())</div> <div>File "/opt/homebrew/lib/python3.8/site-packages/openai/_openai_scripts.py", line 63, in main</div> <div>args.func(args)</div> <div>File "/opt/homebrew/lib/python3.8/site-packages/openai/cli.py", line 586, in prepare_data</div> <div>df, remediation = read_any_format(name)</div> <div>File "/opt/homebrew/lib/python3.8/site-packages/openai/validators.py", line 477, in read_any_format</div> <div>assert_has_pandas()</div> <div>File "/opt/homebrew/lib/python3.8/site-packages/openai/datalib.py", line 56, in assert_has_pandas</div> <div>raise MissingDependencyError(PANDAS_INSTRUCTIONS)</div> <div>openai.datalib.MissingDependencyError:</div> <div>OpenAI error:</div> <div>missing 'pandas'</div> <div>This feature requires additional dependencies:</div> <div>\$ pip install openai[datalib]</div> <div>...</div> <div>step2:</div> <div>执行:</div> <div>'pip install openai[datalib]'</div> <div>报错:</div> <div>'zsh: no matches found: openai[datalib]'</div> <div>step3:</div> <div>执行:</div> <div>pip install openai[datalib]</div> <div>结果: 安装成功</div> <div>step4:</div> <div>与step1内容一致</div> <div>step5:</div> <div>执行:</div> <div>'pip3 install pandas'</div> <div>结果:</div> <div>...</div> <div>Requirement already satisfied: pandas in /Users/jetsommax/opt/anaconda3/envs/openai/lib/python3.10/site-packages (1.5.3)</div> <div>Requirement already satisfied: numpy&lt;=1.21.0 in /Users/jetsommax/opt/anaconda3/envs/openai/lib/python3.10/site-packages (from pandas) (1.24.2)</div> <div>Requirement already satisfied: pytz&lt;=2020.1 in /Users/jetsommax/opt/anaconda3/envs/openai/lib/python3.10/site-packages (from pandas) (2022.7.1)</div> <div>Requirement already satisfied: python-dateutil&lt;=2.8.1 in /Users/jetsommax/opt/anaconda3/envs/openai/lib/python3.10/site-packages (from pandas) (2.8.2)</div> <div>Requirement already satisfied: six&lt;=1.5 in /Users/jetsommax/opt/anaconda3/envs/openai/lib/python3.10/site-packages (from python-dateutil&lt;=2.8.1-&gt;pandas) (1.16.0)</div> <div>...</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Apple M1 Max; MacOS ventura 13.2;</div> <div>### Python version</div> <div>Python 3.10.10</div> <div>### Library version</div> <div>openai 0.27.2</div>	closed	2023-03-24T04:38:37Z	2023-03-29T23:12:28Z	['bug', 'wontfix']	<a href="https://github.com/openai/openai-python/issues/338">https://github.com/openai/openai-python/issues/338</a>	138.56	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I am developing a program that employs multiprocessing to enhance efficiency through parallel execution. Python relies on the 'pickle' module for object serialization and inter-process communication. It would be nice if we le</div> <div>### To Reproduce</div> <div>1. Create an 'OpenAI' or 'AsyncOpenAI' client.</div> <div>2. Serialize the client using the 'pickle' module.</div> <div>### Code snippets</div> <div><pre>"Python import pickle  from openai import OpenAI, AsyncOpenAI  client = OpenAI(api_key='sk-...') async_client = AsyncOpenAI(api_key='sk-...')  pickle.dumps(client) # TypeError: cannot pickle '_thread.RLock' object pickle.dumps(async_client) # TypeError: cannot pickle '_thread.RLock' object ...</pre></div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python 3.11.6</div> <div>### Library version</div> <div>openai v1.3.0</div>	closed	2023-11-16T09:51:30Z	2023-11-16T20:29:49Z	[]	<a href="https://github.com/openai/openai-python/issues/837">https://github.com/openai/openai-python/issues/837</a>	10.64	FALSE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>We can use 'print(dict(completion).get('usage'))' to get the token usage of the request, but in streaming mode, there is no way to get the token usage. It would be great if there was a way to retrieve token usage in streaming r</div> <div>### Additional context</div> <div>_No response_</div>	closed	2023-11-14T11:06:17Z	2023-11-16T03:40:29Z	[]	<a href="https://github.com/openai/openai-python/issues/818">https://github.com/openai/openai-python/issues/818</a>	40.57	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>openai module is installed, yet it gives the following error</div> <div></div> <div>### To Reproduce</div> <div>1. pip install openai</div> <div>2. Start a REPL session, try to 'import openai'</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Ubuntu 22.04.3 LTS</div> <div>### Python version</div> <div>Python 3.10.12</div> <div>### Library version</div> <div>openai 1.2.4</div>	closed	2023-11-15T15:20:24Z	2023-11-15T16:40:33Z	['question']	<a href="https://github.com/openai/openai-python/issues/828">https://github.com/openai/openai-python/issues/828</a>	1.34	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>when using the API to write and download a local file using files.retrieve_content it fails to create the file correctly.</div> <div>To reproduce this error, try asking an assistant to create a graph for you. It will use the tool Code Interpreter and will create the file which will be returned in the thread messages. This file_id can then be used to view the file via files.retrieve_content</div> <div>### To Reproduce</div> <div>Run the below code on google colab</div> <div>### Code snippets</div> <div><pre>!Python !pip install --upgrade openai !openai migrate  from openai import OpenAI  client = OpenAI(api_key='sk-...') file = client.files.create(     file=open("balancesheet.pdf", "rb"),     purpose='assistants' )  assistant = client.beta.assistants.create(     name="Data Visualizer",     description="You are great at creating beautiful data visualizations. You analyze data present in .pdf files, understand trends, and come up with data visualizations relevant to those trends. You also share a brief text summary of the data."     model="gpt-4-1106-preview",     tools=[{"type": "code_interpreter"}, {"type": "retrieval"}],     file_ids=[file.id] )  thread = client.beta.threads.create() client.beta.threads.messages.create(     thread_id=thread.id,     role="user",     content="Can you please give me a simple example of a scatter plot" )  run = client.beta.threads.runs.create(     thread_id=thread.id,     assistant_id=assistant.id )  messages = client.beta.threads.messages.list(     thread_id=thread.id )  messages  content = client.files.retrieve_content(file_id)</pre></div> <div><div>Error message:</div><div>BadRequestError Traceback (most recent call last)</div><div>&lt;ipython-input-17-23f134900b0&gt; in &lt;cell line: 1&gt;() ----&gt; 1 content = client.files.retrieve_content(file_id)</div><div>4 frames</div><div>/usr/local/lib/python3.10/dist-packages/openai/_base_client.py in _request(self, cast_to, options, remaining_retries, stream, stream_cls) 875 # to completion before attempting to access the response text. 876 err.response.read() --&gt; 877 raise self._make_status_error_from_response(err.response) from None 878 except httpx.TimeoutException as err: 879 if retries &gt; 0:</div><div>BadRequestError: Error code: 400 - {'error': {'message': 'Not allowed to download files of purpose: assistants', 'type': 'invalid_request_error', 'param': None, 'code': None}}</div><div>...</div></div> <div>### OS</div> <div>Google Colab</div> <div>### Python version</div> <div>Python 3.10.12</div> <div>### Library version</div> <div>openai 1.2.4</div>	closed	2023-11-14T21:16:01Z	2023-11-14T21:52:53Z	[enhancement], 'API-fee'	<a href="https://github.com/openai/openai-python/issues/819">https://github.com/openai/openai-python/issues/819</a>	0.61	TRUE
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<div>Hello, we are getting this issue in our production environment, but seems to be working fine locally. Do you know what the issue might be?</div> <div>...</div> <div>Traceback (most recent call last): File "/env/lib/python3.9/site-packages/openai/api_requestor.py", line 279, in request_raw result = _thread_context.session.request(  File "/env/lib/python3.9/site-packages/requests/sessions.py", line 529, in request resp = self.send(prepared_request, **send_kwargs)  File "/env/lib/python3.9/site-packages/requests/sessions.py", line 645, in send r = adapter.send(request, **kwargs)  File "/env/lib/python3.9/site-packages/requests/adapters.py", line 519, in send raise ConnectionError(e, request=request)  requests.exceptions.ConnectionError: HTTPSConnectionPool(host='api.openai.com', port=443): Max retries exceeded with url: /v1/engines/content-filter-alpha/completions (Caused by NewConnectionError(&lt;urllib3.connectionpool.HTTPSConnectionPool object at 0x...&gt;: Failed to establish a new connection: [Errno 111] Connection refused))</div> <div>The above exception was the direct cause of the following exception: Traceback (most recent call last): File "/app/bench_services/usecase.py", line 33, in execute response_parameters = self.do_execute(  File "/app/product_catalog/use_cases/get_dynamic_filters.py", line 150, in do_execute product_details_using_gpt3 = self._get_product_details_using_gpt3(product_details=product_details)  File "/app/product_catalog/use_cases/get_dynamic_filters.py", line 276, in _get_product_details_using_gpt3 if self._safe_to_use_openai(prompt):  File "/app/product_catalog/use_cases/get_dynamic_filters.py", line 302, in _safe_to_use_openai response = openai.Completion.create(  File "/env/lib/python3.9/site-packages/openai/api_resources/completion.py", line 31, in create return super().create(*args, **kwargs)  File "/env/lib/python3.9/site-packages/openai/api_resources/abstract/engine_api_resource.py", line 90, in create response, _, api_key = requestor.request(  File "/env/lib/python3.9/site-packages/openai/api_requestor.py", line 100, in request result = self.request_raw(  File "/env/lib/python3.9/site-packages/openai/api_requestor.py", line 289, in request_raw raise error.APIConnectionError("Error communicating with OpenAI") from e openai.error.APIConnectionError: Error communicating with OpenAI</div> <div>...</div> <div>Thank you!</div>	closed	2022-05-17T17:57:12Z	2023-11-10T04:15:52Z	[fixed in v1]	<a href="https://github.com/openai/openai-python/issues/91">https://github.com/openai/openai-python/issues/91</a>	12994.31	FALSE
<div>## Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>## Describe the feature or improvement you're requesting</div> <div>Can we have tools invoked by the API so we can have control over access:</div> <div># Example # # Assuming you've already uploaded your files and have their IDs ... file_ids = ["file-123abc", "file-456def"]  response = openai.Tool("retriever").create( file_ids=file_ids, query="Find information about GPT-3 capabilities" )  # For Code Interpreter ## Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [ ] This is a feature request for the Python library</div> <div>## Describe the feature or improvement you're requesting</div> <div>Environment:  openai-python version: Most recent version Python version: 3.11.2 Operating System: Win 11  Description: I have encountered an issue where ChatCompletion cannot be accessed via openai.types as one would expect from the module's __init__.py. This is causing type hinting and direct import issues for developers trying to use the library.  Steps to Reproduce:  1. Install the latest version of openai-python client. ... ## Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>## Describe the feature or improvement you're requesting</div> <div>It seems that there is not copy thread API. I think it's a common scenario to use it.</div> <div>A possible design is as follows:  ...python from openai import OpenAI  original_thread_id = 'xxx' client = OpenAI()  I got this error while trying to generate with gpt-4-1106-preview:  Generating with model: gpt-4-1106-preview ... Error while generating: Error code: 400 - {'error': {'message': 'max_tokens is too large: 5500. This model supports at most 4096 completion tokens, whereas you provided 5500.', 'type': 'invalid_request_error', 'param': 'max_tokens'}}</div>	closed	2023-11-12T17:54:45Z	2023-11-14T03:56:15Z	[]	<a href="https://github.com/openai/openai-python/issues/797">https://github.com/openai/openai-python/issues/797</a>	34.02	TRUE
<div>## Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [ ] This is a feature request for the Python library</div> <div>## Describe the feature or improvement you're requesting</div> <div>Environment:  openai-python version: Most recent version Python version: 3.11.2 Operating System: Win 11  Description: I have encountered an issue where ChatCompletion cannot be accessed via openai.types as one would expect from the module's __init__.py. This is causing type hinting and direct import issues for developers trying to use the library.  Steps to Reproduce:  1. Install the latest version of openai-python client. ... ## Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>## Describe the feature or improvement you're requesting</div> <div>It seems that there is not copy thread API. I think it's a common scenario to use it.</div> <div>A possible design is as follows:  ...python from openai import OpenAI  original_thread_id = 'xxx' client = OpenAI()  I got this error while trying to generate with gpt-4-1106-preview:  Generating with model: gpt-4-1106-preview ... Error while generating: Error code: 400 - {'error': {'message': 'max_tokens is too large: 5500. This model supports at most 4096 completion tokens, whereas you provided 5500.', 'type': 'invalid_request_error', 'param': 'max_tokens'}}</div>	closed	2023-11-13T00:22:10Z	2023-11-14T03:51:27Z	[]	<a href="https://github.com/openai/openai-python/issues/799">https://github.com/openai/openai-python/issues/799</a>	27.49	TRUE
<div>## Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>## Describe the feature or improvement you're requesting</div> <div>It seems that there is not copy thread API. I think it's a common scenario to use it.</div> <div>A possible design is as follows:  ...python from openai import OpenAI  original_thread_id = 'xxx' client = OpenAI()  I got this error while trying to generate with gpt-4-1106-preview:  Generating with model: gpt-4-1106-preview ... Error while generating: Error code: 400 - {'error': {'message': 'max_tokens is too large: 5500. This model supports at most 4096 completion tokens, whereas you provided 5500.', 'type': 'invalid_request_error', 'param': 'max_tokens'}}</div>	closed	2023-11-13T10:28:46Z	2023-11-14T03:48:45Z	[]	<a href="https://github.com/openai/openai-python/issues/801">https://github.com/openai/openai-python/issues/801</a>	17.33	FALSE
<div>## Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>## Describe the feature or improvement you're requesting</div> <div>It seems that there is not copy thread API. I think it's a common scenario to use it.</div> <div>A possible design is as follows:  ...python from openai import OpenAI  original_thread_id = 'xxx' client = OpenAI()  I got this error while trying to generate with gpt-4-1106-preview:  Generating with model: gpt-4-1106-preview ... Error while generating: Error code: 400 - {'error': {'message': 'max_tokens is too large: 5500. This model supports at most 4096 completion tokens, whereas you provided 5500.', 'type': 'invalid_request_error', 'param': 'max_tokens'}}</div>	closed	2023-11-06T21:12:11Z	2023-11-06T22:25:15Z	[question]	<a href="https://github.com/openai/openai-python/issues/687">https://github.com/openai/openai-python/issues/687</a>	1.22	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div><p>So, I am running a private API, that is/was compatible with the openai python library.</p><p>In one of my endpoints, I am redirecting to another endpoint, to give model specific rate limits with slowapi.</p><p>return RedirectResponse(url="/v1/chat/completions/lama-70b-chat") &lt;- this works just fine with version 0.28 and you get no response status code failure, but on the newest version, its raising an error saying response code</p></div> <div>### To Reproduce</div> <div><p>1. Make a openai library compatible fastapi server, with one endpoint redirecting to another.</p><p>2. call the first endpoint with library version 0.28 and with the newest version 1.x</p><p>3. you can see that the endpoint works on older versions, as they seem to allow redirects. But on newer versions it throws you the response code failure</p></div> <div>### Code snippets</div> <div><pre>"Python # FASTAPI EXAMPLE import time  import fastapi from starlette.responses import RedirectResponse  app = fastapi.FastAPI()  @app.post("/v1/chat/completions") def chat_compl():     return RedirectResponse(url="/v1/chat/completions/new")  @app.post("/v1/chat/completions/new") def chat_compl():     return {'id': 'f'chatcmpl-fag4646utg49a',             'object': 'chat.completion',             'created': int(time.time())},             'model': 'f'test',             'choices': [                 {'index': 0, 'message':                     {'role': 'assistant',                      'content': "This is a test.",                      'finish_reason': 'stop'}}],             'usage': {'prompt_tokens': 17, 'completion_tokens': 16, 'total_tokens': 33}}  if __name__ == '__main__':     import uvicorn     uvicorn.run(app, host="0.0.0.0", port=8000)  # CLIENT EXAMPLE VERSION 0.28 (working) import openai  openai.api_base = "http://localhost:8000/v1" openai.api_key = "Some random text"  response = openai.ChatCompletion.create(     model="test",     messages=[         {'role': "system", "content": "Doesnt matter what you write here"},         {'role': "user", "content": "Doesnt matter what you write here"}     ])  print(response)  # CLIENT EXAMPLE VERSION 1.x (Not working) import os import openai from openai import OpenAI  client = OpenAI(base_url="http://localhost:8000/v1", api_key="some random text")  response = client.chat.completions.create(     model="test",     messages=[         {'role': "system", "content": "Doesnt matter what you write here"},         {'role': "user", "content": "Doesnt matter what you write here"}     ] )  print(response) ...  ### OS  Arch Linux  ### Python version  Python 3.11.5  ### Library version  openai v1.x</pre></div>	closed	2023-11-11T09:59:20Z	2023-11-13T21:58:05Z	[bug]	<a href="https://github.com/openai/openai-python/issues/785">https://github.com/openai/openai-python/issues/785</a>	59.98	TRUE
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<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>I have a use case where the list of functions that could be used by is dynamic (I get the list programmatically from an external API).</div> <div>I can populate the list of functions list easily with the API response JSON, no problem.</div> <div>The problem is with the actual "callback" functions: I cannot provide them "dynamically". In my use case, if a function is identified and should be called, then I would need to call a generic API that I created that implements t</div> <div>I can call this API with the name of the function and the parameters. So it's not a local Python function but something on an external server. But the list of these functions should be always dynamic, and be provided by an ex</div> <div>I could use something like the following:</div> <div>def func_call_proxy(data):</div> <div>    # function name</div> <div>    func_name = inspect.currentframe().f_code.co_name</div>	closed	2023-11-12T21:04:55Z	2023-11-12T22:53:11Z	0	<a href="https://github.com/openai/openai-python/issues/796">https://github.com/openai/openai-python/issues/796</a>	1.8	TRUE
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<pre>### Describe the bug  Please help me solve the problem...  suggested, char JPT, query connection option in Django - doesn't work:  //-----  from openai import OpenAI import requests  # Get the API key api_key=""  # Initialize OpenAI openai = OpenAI(api_key)  # Function to get response from ChatGPT def get_response(query):     # Form a request to the API     response = openai.completion.create(         engine="davinci",         prompt=query         max_tokens=100     )      # Get response     response_json = response.json()     reply = response_json["choices"][0]["text"]      return reply  # Function for processing the dialog form def process_form(query):     # Get response from ChatGPT     response = get_response(query)      # Send response to user     return response  //-----  I get an error - It is not possible to load OpenAI!  the package is installed, for example, this version of the error does not cause an error at startup:  //-----  api_key = "here is my key" openai.api_key = api_key # Function to get response from ChatGPT def get_response(query):     # Form a request to the API     response = openai.completion.create(         engine="davinci",         prompt=query         max_tokens=200     )      # Get response     response_json = response.json()     reply = response_json["choices"][0]["text"]     return reply  //-----  but a runtime error occurs when calling: response.json()  some argument error  ### To Reproduce  //-----  from openai import OpenAI import requests  # Get the API key api_key=""  # Initialize OpenAI openai = OpenAI(api_key)  # Function to get response from ChatGPT def get_response(query):     # Form a request to the API     response = openai.completion.create(         engine="davinci",         prompt=query         max_tokens=100     )      # Get response     response_json = response.json()     reply = response_json["choices"][0]["text"]      return reply  # Function for processing the dialog form def process_form(query):     # Get response from ChatGPT     response = get_response(query)      # Send response to user     return response  //-----  I get an error - It is not possible to load OpenAI!  ImportError: cannot import name 'OpenAI' from 'openai'  the package is installed, for example, this version of code the error does not cause an error at startup:  //-----  api_key = "here is my key" openai.api_key = api_key # Function to get response from ChatGPT def get_response(query):     # Form a request to the API     response = openai.completion.create(         engine="davinci",         prompt=query</pre>	closed	2023-04-04T16:49:05Z	2023-04-05T18:55:02Z	[bug]	<a href="https://github.com/openai/openai-python/issues/378">https://github.com/openai/openai-python/issues/378</a>	26.1	FALSE
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<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div><div><div>Hello, I'm encountering an issue with my program [EasyTranslator](https://github.com/artwalker/EasyTranslator).</div><div>```python</div><div>if len(self.api_proxy) == 0:</div><div>    print("-" * 3)</div><div>    print(f"[033]1;32mOpenAI API proxy not detected, currently using the api address: {openai.api_base}[033]0m")</div><div>else:</div><div>    self.api_proxy_url = self.api_proxy + "/v1"</div><div>    openai.api_base = os.environ.get("OPENAI_API_BASE", self.api_proxy_url)</div><div>    print("-" * 3)</div><div>    print(f"[033]1;32mUsing OpenAI API proxy, the proxy address is: {openai.api_base}[033]0m")</div><div>...</div><div>The program consistently throws an error:</div><div>```AttributeError: module 'openai' has no attribute 'api_base'. Did you mean: 'api_type'?```</div><div>I also noticed that this attribute is indeed missing, as shown in the image below:</div><div>![image](https://github.com/openai/openai-python/assets/44759507/8aaa1b49-c4b3-4897-9007-3734ab97aa38)</div><div>Could you please clarify if there's another attribute used in place of 'api_base,' or if it's deprecated?</div><div>Additionally, I'm using Azure to call the openai API's openai.api_base.</div><div>How should I address this problem? Thank you very much!</div></div></div> <div>### To Reproduce</div> <div><div>1. git clone https://github.com/artwalker/EasyTranslator.git</div><div>2. cd EasyTranslator</div><div>3. pip install -r preconditions.txt</div><div>4. python easy_translator.py ./book/profile.txt</div></div> <div>### Code snippets</div> <div><div>..No response..</div></div> <div>### OS</div> <div><div>win 11</div></div> <div>### Python version</div> <div><div>Python 3.12.0</div></div> <div>### Library version</div> <div><div>openai v1.2.3</div></div>	closed	2023-11-11T08:11:22Z	2023-11-11T08:38:40Z	[question]	<a href="https://github.com/openai/openai-python/issues/784">https://github.com/openai/openai-python/issues/784</a>	1.46	TRUE
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<div><div>## Expected behavior</div><div>The "Example with one function called in parallel" code from the documentation should correctly show how to use the function call feature.</div><div>## Actual behavior</div><div>I get BadRequestError: Error code: 400 - {'error': {'message': '"content' is a required property - 'messages.1'", 'type': 'invalid_request_error', 'param': None, 'code': None}} while running the code.</div><div>Stack trace:</div><div>...</div><div>BadRequestErrorTraceback (most recent call last)</div><div>[&lt;ipython-input-73-3a60881757d5&gt;](https://localhost:8080/#) in &lt;cell line: 77&gt;() 75     ) # get a new response from the model where it can see the function response 76     return second_response --&gt; 77 print(run_conversation())</div><div>5 frames</div><div>[&lt;ipython-input-73-3a60881757d5&gt;](https://localhost:8080/#) in run_conversation() 70     } 71     ) # extend conversation with function response --&gt; 72     second_response = openai.chat.completions.create( 73         model="gpt-3.5-turbo-1106", 74         messages=messages,  [/usr/local/lib/python3.10/dist-packages/openai/_utils/_utils.py](https://localhost:8080/#) in wrapper(*args, **kwargs) 297         msg = f"Missing required argument: {quote(missing[0])}" 298         raise TypeError(msg) --&gt; 299     return func(*args, **kwargs) 300 301     return wrapper # type: ignore  [/usr/local/lib/python3.10/dist-packages/openai/resources/chat/completions.py](https://localhost:8080/#) in create(self, messages, model, frequency_penalty, function_call, functions, logit_bias, max_tokens, n, presence_penalty, stream, timeout, **kwargs) 554     timeout: float   httpx.Timeout   None   NotGiven = NOT_GIVEN, 555 ) -&gt; ChatCompletion   Stream[ChatCompletionChunk]: --&gt; 556     return self._post( 557         "/chat/completions", 558         body=maybe_transform(  [/usr/local/lib/python3.10/dist-packages/openai/_base_client.py](https://localhost:8080/#) in post(self, path, cast_to, body, options, files, stream, stream_cls) 1053     method="post", url=path, json_data=body, files=to_httpx_files(files), **options 1054 ) -&gt; 1055     return cast(ResponseT, self.request(cast_to, opts, stream=stream, stream_cls=stream_cls)) 1056 1057     def patch(  [/usr/local/lib/python3.10/dist-packages/openai/_base_client.py](https://localhost:8080/#) in request(self, cast_to, options, remaining_retries, stream, stream_cls) 832     stream_cls: type[_StreamT]   None = None, 833 ) -&gt; ResponseT   _StreamT: --&gt; 834     return self._request( 835         cast_to=cast_to, 836         options=options,  [/usr/local/lib/python3.10/dist-packages/openai/_base_client.py](https://localhost:8080/#) in _request(self, cast_to, options, remaining_retries, stream, stream_cls) 875     # to completion before attempting to access the response text. 876     err=response.read() --&gt; 877     raise self._make_status_error_from_response(err.response) from None 878 except httpx.TimeoutException as err: 879     if retries &gt; 0: ...  <div>## Versions</div><div>OpenAI SDK: 1.1.1</div><div>Python: 3.10.12</div><div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div><div>- [X] This is a feature request for the Python library</div><div>### Describe the feature or improvement you're requesting</div><div>There is a few response formats documented in the (OpenAI documentation)[https://platform.openai.com/docs/api-reference/audio/createTranscription#audio-createsettranscription-response-format], but it seems that the V1 lit</div><div>It is fine when using the V0 library as it will return an entire response body. However, since V1 V1 library return a Pydantic model, and the [Transcription](https://github.com/openai/openai-python/blob/v1.2.2/src/openai/types/audio/transcription.py) is a Pydantic model, it seems that the V1 library should be able to add the extra properties to the Pydantic model. Can the team work on it, please?</div><div>## Additional context</div><div>_No response_</div></div></div>	closed	2023-11-07T06:35:31Z	2023-11-11T02:24:43Z	[]	<a href="https://github.com/openai/openai-python/issues/703">https://github.com/openai/openai-python/issues/703</a>	91.82	TRUE
<div><div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div><div>- [X] This is a feature request for the Python library</div><div>### Describe the feature or improvement you're requesting</div><div>There is a few response formats documented in the (OpenAI documentation)[https://platform.openai.com/docs/api-reference/audio/createTranscription#audio-createsettranscription-response-format], but it seems that the V1 lit</div><div>It is fine when using the V0 library as it will return an entire response body. However, since V1 V1 library return a Pydantic model, and the [Transcription](https://github.com/openai/openai-python/blob/v1.2.2/src/openai/types/audio/transcription.py) is a Pydantic model, it seems that the V1 library should be able to add the extra properties to the Pydantic model. Can the team work on it, please?</div><div>## Additional context</div><div>_No response_</div></div>	closed	2023-11-10T09:23:51Z	2023-11-11T02:28:02Z	['enhancement']	<a href="https://github.com/openai/openai-python/issues/770">https://github.com/openai/openai-python/issues/770</a>	17.04	TRUE
<div><div>### Describe the bug</div><div>python code:</div><div>import openai</div><div>openai.api_key = "sk-m0DqPqTSAW6z2ZXX0000000XBZ4C" # api_key hidden</div><div>completion = openai.ChatCompletion.create(model="gpt-3.5-turbo", messages=[{"role": "user", "content": "Hello world!"}])</div><div>print(completion.choices[0].message.content)</div><div>openai.error.RateLimitError: You exceeded your current quota, please check your plan and billing details.</div><div>personal accout, google about this problem. Seems like i need to bind a credit card first before i can use the API?</div><div>### To Reproduce</div><div>pip install openai</div><div>run the code above</div><div>### Code snippets</div><div>Python</div><div>import openai</div><div>openai.api_key = "sk-m0DqPqTSAW6z2ZXX0000000XBZ4C" # api_key hidden</div><div>completion = openai.ChatCompletion.create(model="gpt-3.5-turbo", messages=[{"role": "user", "content": "Hello world!"}])</div></div>	closed	2023-03-12T08:54:19Z	2023-03-13T16:07:18Z	['bug']	<a href="https://github.com/openai/openai-python/issues/299">https://github.com/openai/openai-python/issues/299</a>	31.22	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [x] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>The connections is not returned to the pool when using a stream</div> <div>In this case (see "To reproduce"), the error occurs in <code>venv/lib/python3.11/site-packages/httpcore/_async/connection_pool.py</code> in the <code>wait_for_connection()</code> method of the <code>RequestStatus()</code> class</div> <div>And if after each end of reading the stream you call <code>AsyncStream.response.aclose()</code>, then everything will work correctly</div> <div>### To Reproduce</div> <div>1. Initialize an <code>AsyncOpenAI</code> object with a maximum number of connections equal to 2</div> <div>2. Send 2 requests (<code>chat.completions</code>) with <code>stream=True</code> and read the entire stream</div> <div>3. Send a third request</div> <div>4. We will receive an <code>APITimeoutError</code> error</div> <div>### Code snippets</div> <div>"Python</div> <div>import asyncio</div> <div>import httpx</div> <div>from openai import AsyncOpenAI</div> <div>async def stream(client: AsyncOpenAI):</div> <div>response = await client.chat.completions.create(</div> <div>messages=[</div> <div>{'role': 'system', 'content': "You are helpful assistant"},</div> <div>{'role': 'user', 'content': 'Hello'}</div> <div>],</div> <div>model='gpt-4',</div> <div>stream=True,</div> <div>timeout=30,</div> <div>)</div> <div>result = ''</div> <div>async for message in response:</div> <div>result += message.choices[0].delta.content or ''</div> <div>async def main():</div> <div>### Describe the bug</div>	closed	2023-11-09T22:55:18Z	2023-11-10T22:46:00Z	[bug]	<a href="https://github.com/openai/openai-python/issues/763">https://github.com/openai/openai-python/issues/763</a>	23.84	TRUE
<div>Streaming output from gpt4 consistently fails with 'Connection broken: InvalidChunkLength(got length b'', 0 bytes read)' for prompts that trigger long-form responses. I've been able to reproduce this by prompting gpt to rew</div> <div>A few observations</div> <div>1) This failure occurs _exactly_ at the 5 minute mark every time, which leads me to believe there's a timeout somewhere.</div> <div>2) The python implementation of stream reader assumes that an empty string will never be returned by the server.</div> <div>3) I sent the same request using a non-streaming client with a timeout at 10min. The timeout wasn't triggered until the 10min mark,so this problem seems isolated to streaming</div> <div>Code snippet from <code>`urllib3/response.py`</code>:</div> <div>...</div> <div>def _update_chunk_length(self):</div> <div># First, we'll figure out length of a chunk and then</div> <div># we'll try to read it from socket.</div> <div>if self.chunk_left is not None:</div> <div>return</div> <div>line = self._fp.readline() # self._fp.readline() returns b''</div> <div>line = line.split(b":", 1)[0]</div> <div>try:</div> <div>self.chunk_left = int(line, 16) # this raises a value error</div> <div>except ValueError:</div> <div># Invalid chunked protocol response, abort.</div> <div>self.close()</div> <div>raise InvalidChunkLength(self, line)</div> <div>...</div> <div>It seems like a problem on the server side but Im not confident</div> <div>### To Reproduce</div> <div>1. Create gpt4 streaming client</div> <div>2. Prompt it to rewrite a very long text. For example, verses 1:1 -&gt; 4:10 in [the book of genesis](https://www.vatican.va/archive/bible/genesis/documents/bible_genesis_en.html)</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>macOs</div> <div>### Python version</div> <div>Python 3.10.9</div> <div>### Library version</div> <div>v0.26.4</div>	closed	2023-04-14T18:19:17Z	2023-11-10T04:16:22Z	[bug], [fixed in v1]	<a href="https://github.com/openai/openai-python/issues/399">https://github.com/openai/openai-python/issues/399</a>	5025.95	TRUE

<div>### Describe the bug</div> <div>I seem unable to consume my Azure OpenAI API. See the code below.</div> <div>I'm getting the following error message:</div> <div>... _openai.error.InvalidRequestError: Must provide an 'engine' or 'deployment_id' parameter to create a &lt;class 'openai.api_resources.chat_completion.ChatCompletion'&gt;... ### To Reproduce</div> <div>1. Deploy a resource on Azure OpenAI Studio 2. Copy the API keys etc. 3. Copy&amp;Paste the code snippet</div> <div>### Code snippets</div> <div><pre>"Python import openai import os import load_dotenv  ...  AZURE_OPENAI_RESOURCE = 'AI_Sandbox' AZURE_OPENAI_MODEL = 'gpt-3.5-turbo' AZURE_OPENAI_KEY = ''  AZURE_OPENAI_ENDPOINT = 'https://(resource).openai.azure.com/' AZURE_OPENAI_MODEL_NAME = 'gpt-35-turbo' AZURE_DEPLOYMENT_NAME = 'GPT-35-TURBO' ...</pre></div> <div><pre># AOAI Integration Settings AZURE_OPENAI_RESOURCE = os.environ.get("AZURE_OPENAI_RESOURCE") AZURE_OPENAI_MODEL = os.environ.get("AZURE_OPENAI_MODEL") AZURE_OPENAI_MODEL_NAME = os.environ.get("AZURE_OPENAI_MODEL_NAME") AZURE_OPENAI_ENDPOINT = os.environ.get("AZURE_OPENAI_ENDPOINT") AZURE_OPENAI_KEY = os.environ.get("AZURE_OPENAI_KEY") AZURE_DEPLOYMENT_NAME = os.environ.get("AZURE_DEPLOYMENT_NAME")  base_url = AZURE_OPENAI_ENDPOINT if AZURE_OPENAI_ENDPOINT else f"https://{AZURE_OPENAI_RESOURCE}.openai.azure.com"</pre></div> <div><pre>class OpenAIService:     def __init__(self):         openai.api_key = AZURE_OPENAI_KEY         openai.api_type = "azure"         openai.api_base = base_url         openai.api_version = "2023-03-15-preview"      def list_models(self):         return openai.Model.list()      def prompt(self, prompt):         return openai.ChatCompletion.create(             engine=AZURE_OPENAI_MODEL_NAME,             deployment_id=AZURE_DEPLOYMENT_NAME,             messages=[{"role": "user", "content": prompt}],             temperature=0,             timeout=60,         ) ... </pre></div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python 3.11</div> <div>### Library version</div> <div>openai</div>	closed	2023-10-17T14:00:38Z	2023-11-10T03:39:16Z	[bug]	<a href="https://github.com/openai/openai-python/issues/660">https://github.com/openai/openai-python/issues/660</a>	565.64	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>Please implement fetching all the thread ids available from the python library.</div> <div>That would be similar to calling the following, which works as of 2023-11-09 9:16 UTC:</div> <div><pre>python r = httpx.get(     "https://api.openai.com/v1/threads",     headers={         "Authorization": "Bearer " + api_key,         "Content-Type": "application/json",         "OpenAI-Beta": "assistants=v1",     }, ) ... </pre></div> <div>The existing <code>OpenAI.beta.threads.retrieve</code> requires a specific thread id, and calling it with an empty id produces #749.</div> <div>"At this time this endpoint does not seem to be documented. See <a href="https://platform.openai.com/docs/api-reference/threads/getThread">https://platform.openai.com/docs/api-reference/threads/getThread</a>:"</div> <div>### Additional context</div> <div>See issue #749 for an actual bug triggered by trying to retrieve information about all the threads using the existing <code>OpenAI.beta.threads.retrieve</code>.</div>	closed	2023-11-09T09:35:27Z	2023-11-10T03:06:46Z	[]	<a href="https://github.com/openai/openai-python/issues/750">https://github.com/openai/openai-python/issues/750</a>	17.52	TRUE



<div>Hi wave,</div> <div>I've noticed the exciting new capability for achieving [Reproducible outputs](https://platform.openai.com/docs/guides/text-generation/reproducible-outputs). Nevertheless, I'm encountering varying results when using identical input parameters and getting the same system fingerprint.</div> <div>!Screenshot from 2023-11-07 13:22:23)(https://github.com/openai/openai-python/assets/79843522/e39b715b-9a47-425c-99a4-b32b9be22050)</div> <div>Am I missing something?</div> <div>&lt;details&gt;   &lt;summary&gt;Python code to reproduce this issue (might need a few runs)&lt;/summary&gt;    import openai   from openai.types.chat import ChatCompletionUserMessageParam    print(openai.__version__)   print()    for i in range(5):       message = ChatCompletionUserMessageParam(           content=(               "Imagine something completely random and crazy! (approximately 100 words)"           ),           role="user",       )       response = openai.chat.completions.create(           messages=[message], model="gpt-3.5-turbo-1106", temperature=0, seed=42       )       print(response.system_fingerprint, response.choices[0].message.content)  &lt;/details&gt;  ### Versions OpenAI SDK 1.1.1 Python version 3.11.5 ## Confirm this is an issue with the Python library and not an underlying OpenAI API -[X] This is an issue with the Python library ## Describe the bug I notice that about 2 weeks ago [vllm](https://github.com/vllm-project/vllm) has merged pr about adding an argument 'repetition_penalty' aligned with huggingface. (refer to [pr 1424](https://github.com/vllm-project/vllm/pull/1424))  However, openai-python also graded to v1 several days ago. it refuses the unknown argument repetition_penalty. The following is the detail error. `xxx/examples/openai_chatcompletion_client.py`, line 72, in &lt;module&gt;   chat_completion = client.chat.completions.create(  File ~/opt/conda/lib/python3.10/site-packages/openai/_utils/_utils.py", line 299, in wrapper   return func(*args, **kwargs)  TypeError: Completions.create() got an unexpected keyword argument 'repetition_penalty'  This conflict makes that we can not depend openai library for open-source models and self-defined arguments (much more than repetition_penalty). This library has been factually used in many API-based model deployment  I really hope that the 'required_args' can be removed. At least, we can modify its behaviors without modifying the source code of openai-python. ## To Reproduce 1. git clone vllm and setup it. 2. Make some request using vllm and openai, add arguments 'repetition_penalty' 3. The error happens. ## Code snippets _No response_ ## OS Linux ## Python version Python v3.10 ## Library version openai v1.2.2</div>	closed	2023-11-07T12:29:59Z	2023-11-10T10:41:46Z	[]	<a href="https://github.com/openai/openai-python/issues/706">https://github.com/openai/openai-python/issues/706</a>	70.2	FALSE
<div>## Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>-[X] This is an issue with the Python library</div> <div>## Describe the bug</div> <div>I notice that about 2 weeks ago [vllm](https://github.com/vllm-project/vllm) has merged pr about adding an argument 'repetition_penalty' aligned with huggingface. (refer to [pr 1424](https://github.com/vllm-project/vllm/pull/1424))</div> <div>However, openai-python also graded to v1 several days ago. it refuses the unknown argument repetition_penalty. The following is the detail error.</div> <div>`xxx/examples/openai_chatcompletion_client.py`, line 72, in &lt;module&gt;</div> <div>chat_completion = client.chat.completions.create(</div> <div>File ~/opt/conda/lib/python3.10/site-packages/openai/_utils/_utils.py", line 299, in wrapper</div> <div>return func(*args, **kwargs)</div> <div>TypeError: Completions.create() got an unexpected keyword argument 'repetition_penalty'</div> <div>This conflict makes that we can not depend openai library for open-source models and self-defined arguments (much more than repetition_penalty). This library has been factually used in many API-based model deployment</div> <div>I really hope that the 'required_args' can be removed. At least, we can modify its behaviors without modifying the source code of openai-python.</div> <div>## To Reproduce</div> <div>1. git clone vllm and setup it.</div> <div>2. Make some request using vllm and openai, add arguments 'repetition_penalty'</div> <div>3. The error happens.</div> <div>## Code snippets</div> <div>_No response_</div> <div>## OS</div> <div>Linux</div> <div>## Python version</div> <div>Python v3.10</div> <div>## Library version</div> <div>openai v1.2.2</div>	closed	2023-11-10T03:23:47Z	2023-11-10T08:27:56Z	['question']	<a href="https://github.com/openai/openai-python/issues/762">https://github.com/openai/openai-python/issues/762</a>	5.07	TRUE

### Describe the bug  Same issue closed here, but I can't resolved in any way: <a href="https://github.com/openai/openai-python/issues/338">https://github.com/openai/openai-python/issues/338</a>   ### To Reproduce  pip install openai[data]b   zsh: no matches found: openai[data]b  michele@MacBook-Pro-di-michele model % pip install openai[data]b   Defaulting to user installation because normal site-packages is not writeable Requirement already satisfied: openai[data]b in /Users/michele/Library/Python/3.8/lib/python/site-packages (0.27.8) Requirement already satisfied: requests>=2.20 in /Users/michele/Library/Python/3.8/lib/python/site-packages (from openai[data]b) (2.30.0) Requirement already satisfied: tqdm in /Users/michele/Library/Python/3.8/lib/python/site-packages (from openai[data]b) (4.65.0) Requirement already satisfied: aiohttp in /Users/michele/Library/Python/3.8/lib/python/site-packages (from openai[data]b) (3.8.4) Requirement already satisfied: numpy in /Users/michele/Library/Python/3.8/lib/python/site-packages (from openai[data]b) (1.24.3) Requirement already satisfied: pandas>=1.2.3 in /Users/michele/Library/Python/3.8/lib/python/site-packages (from openai[data]b) (2.0.2) Requirement already satisfied: pandas-stubs>=1.1.0.11 in /Users/michele/Library/Python/3.8/lib/python/site-packages (from openai[data]b) (2.0.2.230605) Requirement already satisfied: openpyxl>=3.0.7 in /Users/michele/Library/Python/3.8/lib/python/site-packages (from openai[data]b) (3.1.2) Requirement already satisfied: et-xmlfile in /Users/michele/Library/Python/3.8/lib/python/site-packages (from openpyxl>=3.0.7->openai[data]b) (1.1.0) Requirement already satisfied: python-dateutil>=2.8.2 in /Users/michele/Library/Python/3.8/lib/python/site-packages (from pandas>=1.2.3->openai[data]b) (2.8.2) Requirement already satisfied: pytz>=2020.1 in /Users/michele/Library/Python/3.8/lib/python/site-packages (from pandas>=1.2.3->openai[data]b) (2023.3) Requirement already satisfied: tzdata>=2022.1 in /Users/michele/Library/Python/3.8/lib/python/site-packages (from pandas>=1.2.3->openai[data]b) (2023.3) Requirement already satisfied: types-pytz>=2022.1.1 in /Users/michele/Library/Python/3.8/lib/python/site-packages (from pandas-stubs>=1.1.0.11->openai[data]b) (2023.3.0.0) Requirement already satisfied: charset-normalizer<4,>=2 in /Users/michele/Library/Python/3.8/lib/python/site-packages (from requests>=2.20->openai[data]b) (3.1.0) Requirement already satisfied: idna<4,>=2.5 in /Users/michele/Library/Python/3.8/lib/python/site-packages (from requests>=2.20->openai[data]b) (3.4) Requirement already satisfied: urllib3<3,>=1.21.1 in /Users/michele/Library/Python/3.8/lib/python/site-packages (from requests>=2.20->openai[data]b) (2.0.2) Requirement already satisfied: certifi>=2017.4.17 in /Users/michele/Library/Python/3.8/lib/python/site-packages (from requests>=2.20->openai[data]b) (2023.5.7) Requirement already satisfied: attrs>=17.3.0 in 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/Applications/Xcode.app/Contents/Developer/Library/Frameworks/Python3.framework/Versions/3.8/lib/python3.8/site-packages (from python-dateutil>=2.8.2->pandas>=1.2.3->openai[data]b) (1.16.0) michele@MacBook-Pro-di-michele model % pip3 install pandas   Defaulting to user installation because normal site-packages is not writeable Requirement already satisfied: pandas in /Users/michele/Library/Python/3.8/lib/python/site-packages (2.0.2) Requirement already satisfied: python-dateutil>=2.8.2 in /Users/michele/Library/Python/3.8/lib/python/site-packages (from pandas) (2.8.2) Requirement already satisfied: pytz>=2020.1 in /Users/michele/Library/Python/3.8/lib/python/site-packages (from pandas) (2023.3) Requirement already satisfied: tzdata>=2022.1 in /Users/michele/Library/Python/3.8/lib/python/site-packages (from pandas) (2023.3) Requirement already satisfied: numpy>=1.20.3 in /Users/michele/Library/Python/3.8/lib/python/site-packages (from pandas) (1.24.3) Requirement already satisfied: six>=1.5 in /Applications/Xcode.app/Contents/Developer/Library/Frameworks/Python3.framework/Versions/3.8/lib/python3.8/site-packages (from python-dateutil>=2.8.2->pandas) (1.15.0) michele@MacBook-Pro-di-michele model % openai tools fine_tunes.prepare_data -t training_data.jsonl Analyzing... Traceback (most recent call last):  File "/opt/homebrew/bin/openai", line 8, in <module> sys.exit(main())  File "/opt/homebrew/lib/python3.9/site-packages/openai/_openai_scripts.py", line 78, in main args.func(args)  File "/opt/homebrew/lib/python3.9/site-packages/openai/cli.py", line 594, in prepare_data df, remediation = read_any_format(filename)  File "/opt/homebrew/lib/python3.9/site-packages/openai/validators.py", line 481, in read_any_format assert_has_pandas()  File "/opt/homebrew/lib/python3.9/site-packages/openai/datalib/pandas_helper.py", line 15, in assert_has_pandas raise MissingDependencyError(PANDAS_INSTRUCTIONS) openai.datalib.common.MissingDependencyError:   OpenAI error:  missing 'pandas'   This feature requires additional dependencies:  \$ pip install openai[data]b   michele@MacBook-Pro-di-michele model %  michele@MacBook-Pro-di-michele model % pip3 install openai[data]b Defaulting to user installation because normal site-packages is not writeable ERROR: Invalid requirement: '[data]b'   michele@MacBook-Pro-di-michele model % pip3 install openai[data]b michele@MacBook-Pro-di-michele model % michele@MacBook-Pro-di-michele model % pip install openai[data]b Defaulting to user installation because normal site-packages is not writeable Requirement already satisfied: openai[data]b in /Users/michele/Library/Python/3.8/lib/python/site-packages (0.27.8) Requirement already satisfied: requests>=2.20 in /Users/michele/Library/Python/3.8/lib/python/site-packages (from openai[data]b) (2.30.0) Requirement already satisfied: tqdm in /Users/michele/Library/Python/3.8/lib/python/site-packages (from openai[data]b) (4.65.0) Requirement already satisfied: aiohttp in /Users/michele/Library/Python/3.8/lib/python/site-packages (from openai[data]b) (3.8.4) Requirement already satisfied: numpy in /Users/michele/Library/Python/3.8/lib/python/site-packages (from openai[data]b) (1.24.3) Requirement already satisfied: pandas>=1.2.3 in 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<div>### Describe the bug</div> <div>When running 'openai tools fine_tunes.prepare_data', a completion that is empty, or that becomes empty after a remediation is applied, causes 'openai.validators.completions_space_start_validator' to raise an unhandled 'IndexError'.</div> <div>#125 added the test that finds this bug, 'test_long_examples_validator'. The bug is in the code under test (not in the test itself). The bug precedes that pull request.</div> <div>Since #153, 'numpy' and 'pandas' are not installed by default, and the test is skipped in their absence. Installing with 'pip install -e .' and running 'pytest' does not reveal the bug for this reason, whereas 'pip install -e .[dev]' and running 'pytest' does.</div> <div>I haven't found a commit in the history of the main branch in which the test has been present but able to pass. It looks like it may have originally been run with modified data tailored to the problem in #121 (which #125 fixes).</div> <div>When actually using 'openai tools fine_tunes.prepare_data', I think it is unusual to include an empty completion or one that would become empty due to a remediation, so I think the user impact of this bug is low. But it seems like it should be fixed.</div> <div>### To Reproduce</div> <div>1. On GNU/Linux or macOS, prepare an environment using Python 3.7, 3.8, 3.9, 3.10, or 3.11. (Although I've manually verified that the bug affects Windows, and 'test_long_examples_validator' does not pass on Windows, or on macOS.)</div> <div>2. In that environment, create an editable install, including at least the 'datalib' extra, by running: <code>'pip install .' [dev,datalib]</code></div> <div>3. Run: 'pytest' Or, for the whole traceback, run: 'pytest -vv' Or, for the whole traceback and just that one test, run: 'pytest -vvk test_long_examples_validator'</div> <div>### Code snippets</div> <div><code>x[0]</code> raises 'IndexError' when 'x' is empty in:  ```python lambda x: (" " if x[0] == " " else " ") + x ... ```  This appears in the 'add_space_start' local function, in 'completions_space_start_validator', in 'openai/validators.py'.</div> <div>### OS</div> <div>All (tested mainly in Ubuntu 22.04.2 and macOS 12.6.7).</div> <div>### Python version</div> <div>Python 3.7.17, 3.8.17, 3.9.17, 3.10.12, and 3.11.4.</div> <div>### Library version</div> <div>Tested on b82a37f (main branch), though a range of versions are affected.</div>	closed	2023-07-12T03:11:18Z	2023-11-10T06:20:11Z	['bug']	<a href="https://github.com/openai/openai-python/issues/535">https://github.com/openai/openai-python/issues/535</a>	2909.15	TRUE
<div>### Describe the bug</div> <div>Hello,</div> <div>While using function call, we met a bug that occurs occasionally. Even in GPT4.</div> <div>Instead of returning a json with key "function_call", which it should be, GPT returns a json with key "content". This "content" contains "function_call" as a string.</div> <div>case 1:</div> <div>&lt;img alt="Screenshot of a JSON response from GPT4 showing a 'content' field instead of a 'function_call' field." data-bbox="118 508 407 514"/&gt;</div> <div>case 2:</div> <div>[{"content": "The function call is: 'get_weather' with arguments: {'location': 'New York', 'date': '2023-08-30', 'unit': 'Celsius'}"}]</div> <div>GPT_MODEL = "gpt-4" API_VERSION = "2023-07-01-preview" openai.api_type = "azure"</div> <div>### To Reproduce</div> <div>It occurs occasionally. We cannot guarantee it can be reproduced.</div> <div>### Code snippets</div> <div>...No response...</div> <div>### OS</div> <div>Linux</div> <div>### Python version</div> <div>3.8.10</div> <div>### Library version</div> <div>0.27.8</div>	closed	2023-08-30T08:39:47Z	2023-11-10T04:27:37Z	['bug', 'Azure']	<a href="https://github.com/openai/openai-python/issues/594">https://github.com/openai/openai-python/issues/594</a>	1723.8	TRUE

<div>### Describe the bug</div> <div>When you make a request to the OpenAI API and the context length exceeds your organizations allowed tokens per minute for the specific model, you will receive the following error:</div> <div>...</div> <div>Rate limit reached for default-gpt-4-large in organization org-xxxxxxxxxx on tokens per min.</div> <div>Limit: 150000 / min. Current: 0 / min. Contact us through our help center at <a href="https://help.openai.com">help.openai.com</a> if you continue to have issues.</div> <div>...</div> <div>This is confusing because it makes the issue appear to be at the organization level, when in fact a bug in your code is just causing your context to be too large. Instead, the following error message should appear:</div> <div>...</div> <div>This model's maximum context length is 4097 tokens, however you requested 150678 tokens (150000 in your prompt; 678 for the completion). Please reduce your prompt; or completion length."</div> <div>...</div> <div>### To Reproduce</div> <div>1. Use the OpenAI python client</div> <div>2. Use any open ai chat completions endpoint with far too large a context length</div> <div>3. Observe error</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>^3.9</div> <div>### Library version</div> <div>^0.27.8</div>	closed	2023-06-29T19:57:11Z	2023-11-10T03:35:41Z	[bug]	<a href="https://github.com/openai/openai-python/issues/630">https://github.com/openai/openai-python/issues/630</a>	991.64	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>Add the dollar amount to the response, or a separate function to calculate the same.</div> <div>### Additional context</div> <div>The openai library returns the number of tokens with each response.</div> <div>However, the pricing keeps changing. Is there a way you can add the dollar amount to that response, or a separate function for the same?</div>	closed	2023-06-30T08:00:03Z	2023-11-10T04:39:50Z	[]	<a href="https://github.com/openai/openai-python/issues/513">https://github.com/openai/openai-python/issues/513</a>	3188.66	FALSE
<div>### Describe the bug</div> <div>Several unit tests rely inadvertently on behavior that varies by operating system, in ways that cause them not to work on Windows. These tests work on other platforms, just not Windows. This is a bug in the tests, not the code.</div> <div>The affected tests are:</div> <div>[ File   Test  </div> <div> ----- ----- </div> <div>  [test_file_cli.py](https://github.com/openai/openai-python/blob/main/openai/tests/test_file_cli.py)   'test_file_cli'  </div> <div>  [test_long_examples_validator.py](https://github.com/openai/openai-python/blob/main/openai/tests/test_long_examples_validator.py)   'test_long_examples_validator'  </div> <div>  [test_util.py](https://github.com/openai/openai-python/blob/main/openai/tests/test_util.py)   'test_openai_api_key_path'  </div> <div>  [test_util.py](https://github.com/openai/openai-python/blob/main/openai/tests/test_util.py)   'test_openai_api_key_path_with_malformed_key'  </div> <div>The causes of incompatibility with Windows (some applying to multiple tests) are that, "on Windows":</div> <div>1. Attempting to open a file created by [NamedTemporaryFile](https://docs.python.org/3/library/tempfile.html#tempfile.NamedTemporaryFile) while it is already open raises 'PermissionError'. (This is the incompatibility that affects the 'test_file_cli' test.)</div> <div>2. Giving 'subprocess.run' a multiple-argument command to run using a shell, when done by passing a one-element list whose element is the whole command, gives the 'cmd.exe' shell a command it cannot parse correctly. (This affects the 'test_long_examples_validator' test.)</div> <div>3. The system default encoding is not UTF-8. It is usually [CP-1252](https://en.wikipedia.org/wiki/Windows-1252) (Windows-1252), at least on English-language versions of Windows. This can often be addressed by passing 'encoding="utf-8"' to the function.</div> <div>### To Reproduce</div> <div>1. Set up a Python virtual environment on Windows for any version of Python this library supports.</div> <div>2. In it, install the project by running 'pip install -e .[dev,datalib]'. (The 'datalib' extra is needed for 'test_long_examples_validator', which is skipped if 'numpy' and 'pandas' are unavailable. For the others, it would be sufficient to install 'openai' and 'pytest'.)</div> <div>3. Run 'pytest' to run the tests. (To verify exactly what's going on, it may help to run 'pytest -vv'.)</div> <div>This shows the first two kinds of problems described above; the third is only observable once these problems are fixed (and a fix or workaround has been applied for #535).</div> <div>Developers without access to a Windows system who want to partially verify the details of this bug can examine [this CI output](https://github.com/ElijahKagan/openai-python/actions/runs/5525286227/jobs/10078740888) (from the 'test' job).</div> <div>### Code snippets</div> <div>As one example of the first problem, [test_util.py](https://github.com/openai/openai-python/blob/main/openai/tests/test_util.py) uses 'NamedTemporaryFile' in a fixture, 'api_key_file', that allows it to be used this way:</div> <div>"""python</div> <div>def test_openai_api_key_path(api_key_file) -&gt; None:</div> <div>    print("sk-foo", file=api_key_file)</div> <div>    api_key_file.flush()</div> <div>    assert util.default_api_key() == "sk-foo"</div> <div>...</div> <div>However, the code under test separately attempts to open that file to read an API key. On Windows, this raises 'PermissionError'.</div> <div>### OS</div> <div>Windows</div> <div>### Python version</div> <div>Python 3.7.9, 3.8.10, 3.9.13, 3.10.11, and 3.11.4.</div> <div>### Library version</div> <div>Tested on b82a3f7 (main branch), though the problem was not introduced recently.</div>	closed	2023-07-13T07:19:04Z	2023-11-10T04:32:10Z	[bug]	<a href="https://github.com/openai/openai-python/issues/536">https://github.com/openai/openai-python/issues/536</a>	2877.22	TRUE

<div>### Deployment name not setting with python api</div> <div>I need to create a model deployment in my Azure Open AI workspace, specifically using openai.Deployment.create() python API. There is no clear spec on what needs to be passed in here, so I have not been able to get deployment created.</div> <div>I've tried setting the following params for setting it: "name, deployment_name, deployment_id, openai_id, deployment, id"</div> <div>None seem to work - all set a generic default - I'm not sure if this functionality is broken or there is another param name.</div> <div>openai.Deployment.create(model=completion_params["model_name"], name=completion_params["deployment_id"], scale_settings=scale_settings)</div> <div>Currently, its been setting a random default id:</div> <div>&lt;img width="1039" alt="image" src="https://github.com/openai/openai-python/assets/25394373/2014da27-1469-4398-a999-a1822387b244"/&gt;</div> <div>Please help here with guidance.</div> <div>### To Reproduce</div> <div>Run:</div> <div>...</div> <div>scale_settings = {     "scale_type": "standard", }</div> <div>openai.Deployment.create(model="text-chat-davinci-002", name="test-deployment-name", scale_settings=scale_settings)</div> <div>...</div> <div>Check AOAI workspace to see deployment name , and its not set to what I want</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Windows</div> <div>### Python version</div> <div>3.8.16</div> <div>### Library version</div> <div>openai 0.27.6</div>	closed	2023-05-19T15:50:44Z	2023-11-10T04:30:53Z	[bug]	<a href="https://github.com/openai/openai-python/issues/457">https://github.com/openai/openai-python/issues/457</a>	4188.67	TRUE
<div>### Describe the bug</div> <div>It appears as if using n&gt;1 works as a multiplier on the total token number of prompt and longest response when the TPM rate is calculated.</div> <div>I had 5-7 requests with 1k total tokens each and n=5 and got a rate limit error saying my TPM was 76k</div> <div>### To Reproduce</div> <div>set n = 5 and create multiple requests having larger prompts and smaller responses within short time without violating the size(prompt)+max_tokens*n limit.</div> <div>it will result in a rate limit error anyway.</div> <div>e.g. Summarize this page in a sentence</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>-</div> <div>### Python version</div> <div>-</div>	closed	2023-09-07T23:15:43Z	2023-11-10T04:18:42Z	[bug]	<a href="https://github.com/openai/openai-python/issues/605">https://github.com/openai/openai-python/issues/605</a>	1517.05	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>I hope that through the FineTuningJob event, we can pinpoint certain rows of data in the training set where there are abnormal losses during fine-tuning.</div>	closed	2023-09-08T07:33:27Z	2023-11-10T04:17:24Z	[]	<a href="https://github.com/openai/openai-python/issues/606">https://github.com/openai/openai-python/issues/606</a>	1508.73	TRUE
<div>### Describe the bug</div> <div>I am running the github code in local using VSCode start.cmd file. All the necessary packages were installed and the website is running now. When I prompt a question, I got the below error</div> <div>Must provide an 'engine' or 'deployment_id' parameter</div> <div>"Error"</div> <div>Must provide an 'engine' or 'deployment_id' parameter to create a &lt;class 'openai.api_resources.chat_completion.ChatCompletion'&gt;</div> <div>### To Reproduce</div> <div>Clone the github report and changed few environment variables as given in the instructions.</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Windows</div> <div>### Python version</div> <div>Python v3.11.4</div>	closed	2023-08-10T15:41:15Z	2023-11-10T04:16:56Z	[bug], 'Azure'	<a href="https://github.com/openai/openai-python/issues/569">https://github.com/openai/openai-python/issues/569</a>	2196.59	TRUE
<div>### Describe the bug</div> <div>Currently, 500 errors from Azure OpenAI do not return a dictionary with key "error". This leads to a generic APIError/KeyError when it could attempt to return the message from the instead, which is more useful for end users</div> <div>### To Reproduce</div> <div>Any request to Azure OpenAI that fails because of a non-specific Server Error</div> <div>Example response:</div> <div>```json {   "activityId": "123-123-123",   "message": "Internal server error",   "statusCode": 500 } ```</div> <div>...</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div>	closed	2023-09-11T16:13:08Z	2023-11-10T04:14:39Z	[bug], 'fixed in v1'	<a href="https://github.com/openai/openai-python/issues/609">https://github.com/openai/openai-python/issues/609</a>	1428.03	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>Ability to route the calls via 3rd party API gateway's such as APIGEE, MuleSoft etc.</div> <div>Client application doesn't need to store the actual API-key rather it'll be set at the API Gateway.</div> <div>Right now it seem to support direct calls to OpenAI or Microsoft gateway (limited)</div>	closed	2023-07-15T00:12:19Z	2023-11-10T04:12:39Z	[enhancement]	<a href="https://github.com/openai/openai-python/issues/541">https://github.com/openai/openai-python/issues/541</a>	2836.01	TRUE

<div>### Describe the bug</div> <div>Lots of existing usernames contain @ as namespace and prefixing. Complete understand why this is defined narrowly, but you are pushing a bunch of work on to developers and this surprised me.</div> <div>File "/Users/dmp/Library/Python/3.9/lib/python/site-packages/openai/api_requestor.py", line 679, in _interpret_response_line</div> <div>raise self.handle_error_response(</div> <div>openai.error.InvalidRequestError: '@username' does not match '^[a-zA-Z0-9_-]{1,64}\$' - 'messages.6.name'</div> <div>### To Reproduce</div> <div>&lt;img width="693" alt="image" src="https://user-images.githubusercontent.com/332509/225145831-7c1a91dd-91f9-4d54-b074-775a66c31dd5.png"/&gt;</div> <div>'add the user + message in the third argument</div> <div>wholam = getpass.getuser()</div> <div>wholam = "0" + wholam</div> <div>prompt = {"role": "user", "content": sys.argv[3], "name": wholam}</div> <div>#talk to chatGPT</div> <div>completion = openai.ChatCompletion.create(</div> <div>model = "gpt-3.5-turbo",</div> <div>messages = chatml + [prompt]</div> <div>}</div> <div>### Code snippets</div> <div>"Python</div> <div>#add the user + message in the third argument</div> <div>wholam = getpass.getuser()</div> <div>wholam = "0" + wholam</div> <div>prompt = {"role": "user", "content": sys.argv[3], "name": wholam}</div> <div>#talk to chatGPT</div> <div>completion = openai.ChatCompletion.create(</div> <div>model = "gpt-3.5-turbo",</div> <div>messages = chatml + [prompt]</div> <div>)</div> <div>...</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python</div> <div>### Library version</div> <div>openai-python</div>	closed	2023-03-14T21:47:12Z	2023-11-10T04:08:21Z	[bug]	<a href="https://github.com/openai/openai-python/issues/309">https://github.com/openai/openai-python/issues/309</a>	5766.35	TRUE
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<pre>### Describe the bug  I am trying the example code from https://github.com/openai/openai-python  ```python openai.api_key = os.getenv("OPENAI_API_KEY")  # list models models = openai.Model.list()  # print the first model's id print(models.data[0].id)  # create a chat completion chat_completion = openai.ChatCompletion.create(model="gpt-3.5-turbo", messages=[{"role": "user", "content": "Hello world"}])  # print the chat completion print(chat_completion.choices[0].message.content) ...  I have checked my API key with: ```bash curl https://api.openai.com/v1/chat/completions \ -H "Content-Type: application/json" \ -H "Authorization: Bearer \$OPENAI_API_KEY" \ -d '{   "model": "gpt-3.5-turbo",   "messages": [{"role": "user", "content": "Say this is a test!"}],   "temperature": 0.7 }' ``` ... which returns: ```json {   "id": "chatcmpl-7TsXvCYnGf46Lj029yS9BgsZWt",   "object": "chat.completion",   "created": 1687355543,   "model": "gpt-3.5-turbo-0301",   "choices": [     {       "index": 0,       "message": {         "role": "assistant",         "content": "This is a test!"       },       "finish_reason": "stop"     }   ],   "usage": {     "prompt_tokens": 14,     "completion_tokens": 5,     "total_tokens": 19   } } ``` ...  ### To Reproduce ```bash macOS Big Sur 11.6.2 Darwin Kernel Version 20.0.0 python --version Python 3.10.8 ...  create a .netrc file ```bash default login anonymous password cmdftp@example.com ...  save the codesnippet below as testopenai and run ```bash ./testopenai ...  which gives the error message: ```bash openai.error.AuthenticationError: Incorrect API key provided: cmdftp@*****.com. You can find your API key at https://platform.openai.com/account/api-keys. ...  The payment plan has been setup, the key has been created after setting the plan and the curl command works - so why doesn't the python one? See also https://stackoverflow.com/a/76523513/1497139  ### Code snippets  ```Python #!/bin/bash  # WF 2023-06-21 if [ "\$OPENAI_API_KEY" == "" ] then   echo "OPENAI_API_KEY env variable needs to be set to a key see https://platform.openai.com/account/api-keys"   echo "export OPENAI_API_KEY="   exit 1 fi  # if [ "\$OPENAI_API_ORG" == "" ]  # then #   echo "OPENAI_API_ORG env variable needs to be set see https://platform.openai.com/account/org-settings" #   echo "export OPENAI_ORG=" #   exit 1 # fi  # # test via curl # viacurl() {   curl https://api.openai.com/v1/chat/completions \   -H "Content-Type: application/json" \   -H "Authorization: Bearer \$OPENAI_API_KEY" \ </pre>	closed	2023-06-21T13:54:02Z	2023-11-10T04:01:20Z	[bug], [fixed in v1]	<a href="https://github.com/openai/openai-python/issues/494">https://github.com/openai/openai-python/issues/494</a>	3398.12	TRUE
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<div>### Describe the bug</div> <div>The feature is not working at all for me, so I created a new venv and it still does not work</div> <div>### To Reproduce</div> <div>...</div> <div>import openai</div> <div>openai.api_key = "key"</div> <div>completion = openai.Completion.create(<div>model="gpt-3.5-turbo",</div><div>messages=[{"role": "user", "content": "Hello world!"}]</div>)</div> <div>...</div> <div>### Code snippets</div> <div>"Python</div> <div>Additionally, I tried to run this cURL command in my terminal given by the openai documentation:</div> <div>curl https://api.openai.com/v1/completions \<div>-H "Authorization: Bearer \$OPENAI_API_KEY" \<div>-H "Content-Type: application/json" \<div>-d '{"prompt": YOUR_PROMPT, "model": FINE_TUNED_MODEL}'</div></div><div>and replaced it with my api key which in return printed:</div><div><div>"error": {</div><div>"message": "Incorrect API key provided: ..... You can find your API key at https://platform.openai.com/account/api-keys.",</div><div>"type": "invalid_request_error",</div><div>"param": null,</div><div>"code": "invalid_api_key"</div>}</div></div><div>I've used 3 api keys at this point, I am not sure if that's what is causing the issue since both my python and openai are up to date.</div><div>...</div><div>### OS</div><div>macOS</div><div>### Python version</div><div>Python v3.11.3</div><div>### Library version</div><div>openai-python v0.27.5</div></div>	closed	2023-04-30T17:38:09Z	2023-11-10T03:57:09Z	[bug]	https://github.com/openai/openai-python/issues/423	4642.32	TRUE
<div>### Describe the bug</div> <div>According to https://platform.openai.com/docs/api-reference/embeddings/create, you can send an input of type 'str' or 'list of str'. You receive a response if you send an empty string ("") as input. But, if you send a list of str t</div> <div>### To Reproduce</div> <div>res = openai.Embedding.create(input="", engine=EMBEDDING_MODEL)</div> <div>print(len(res["data"][0]["embedding"]))</div> <div>res2 = openai.Embedding.create(input=["a", ""], engine=EMBEDDING_MODEL)</div> <div>print(res2["data"][0]["embedding"])</div> <div>-----</div> <div>Output</div> <div>1536</div> <div>-----</div> <div>InvalidRequestError<div>Traceback (most recent call last)</div></div> <div>Cell In[74], line 3</div> <div>1 res = openai.Embedding.create(input="", engine=EMBEDDING_MODEL)</div> <div>2 print(len(res["data"][0]["embedding"]))</div> <div>----&gt; 3 res2 = openai.Embedding.create(input=["a", ""], engine=EMBEDDING_MODEL)</div> <div>4 print(res2["data"][0]["embedding"])</div> <div>File ~/workspace/platz/semantic-search/venv/lib/python3.10/site-packages/openai/_resources/embedding.py:33[https://vscode-remote+ws1-002ubuntu.vscod...cdn.net/home/juanwtf/workspace/plat</div> <div>31 while True:</div> <div>32 try:</div> <div>----&gt; 33 response = super().create(*args, **kwargs)</div> <div>35 # If a user specifies base64, we'll just return the encoded string</div> <div>36 # This is only for the default case.</div> <div>37 if not user_provided_encoding_format:</div> <div>File ~/workspace/platz/semantic-search/venv/lib/python3.10/site-packages/openai/_resources/abstract/engine/_api_resource.py:153[https://vscode-remote+ws1-002ubuntu.vscod...resource.vscod...cdn.net/home/juanw</div> <div>127 @classmethod</div> <div>128 def create(</div> <div>129 cls,</div> <div>(...)</div> <div>136 **params,</div> <div>137 ):</div> <div>138 (</div> <div>139 deployment_id,</div> <div>...</div> <div>764 rbody, rcode, resp.data, rheaders, stream_error=stream_error</div> <div>765 )</div> <div>766 return resp</div> <div>InvalidRequestError: '\$input' is invalid. Please check the API reference: https://platform.openai.com/docs/api-reference.https://platform.openai.com/docs/api-reference.</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Ubuntu</div> <div>### Python version</div> <div>Python v3.10.12</div> <div>### Library version</div> <div>openai-python v0.27.8</div>	closed	2023-08-17T22:56:41Z	2023-11-10T03:48:37Z	[API-feedback]	https://github.com/openai/openai-python/issues/576	2020.87	TRUE





<div>### Describe the bug</div> <div>When using the 'acreate' interface and attempting to utilize streaming output, I encountered "aiohttp.client_exceptions.ClientPayloadError: Response payload is not completed"</div> <div>- **Time**: (UTC) 2023-08-17 06:08:24,000 ~ 2023-08-17 06:13:24,180</div> <div>- **Request ID**: 9c46544d6517b7b8e9df1e9e61fd7f53</div> <div>### To Reproduce</div> <div>1. using acreate interface</div> <div>2. stream = True</div> <div>### Code snippets</div> <div>'''Python</div> <div>async for chunk in completion_stream:</div> <div>File "/usr/local/lib/python3.9/site-packages/openai/api_resources/abstract/engine_api_resource.py", line 230, in &lt;genexpr&gt;</div> <div>return (</div> <div>File "/usr/local/lib/python3.9/site-packages/openai/api_requestor.py", line 319, in wrap_resp</div> <div>async for r in resp:</div> <div>File "/usr/local/lib/python3.9/site-packages/openai/api_requestor.py", line 633, in &lt;genexpr&gt;</div> <div>return (</div> <div>File "/usr/local/lib/python3.9/site-packages/openai/api_requestor.py", line 114, in parse_stream_async</div> <div>async for line in rbody:</div> <div>### Describe the bug</div>	closed	2023-08-17T07:39:16Z	2023-11-10T03:40:57Z	['bug', 'Azure', 'fixed in v']	<a href="https://github.com/openai/openai-python/issues/574">https://github.com/openai/openai-python/issues/574</a>	2036.03	TRUE
<div>When trying to create a PANDAS UDF to run the latest GPT3.5Turbo API via Azure openAI completion function it gives an error regarding missing 'key'.</div> <div>### To Reproduce</div> <div>### Code snippets</div> <div>'''</div> <div>#pip install openai</div> <div>from pyspark.sql import SparkSession</div> <div>import openai</div> <div>from pyspark.sql.functions import pandas_udf</div> <div>from pyspark.sql.types import StringType</div> <div>import pandas as pd</div> <div>import os</div> <div># Bootstrap Spark Session</div> <div>spark = SparkSession.builder.getOrCreate()</div> <div>service_name = "oai-eus-vw-int-hqfin"</div> <div>deployment_name = "GPT35Model"</div> <div>os.environ["OPENAI_API_KEY"] = ""</div> <div># Setup for OpenAI API for GPT3.5Turbo</div> <div>openai.api_type = "azure"</div> <div>openai.api_base = ""</div> <div>openai.api_version = "2023-03-15-preview"</div> <div>openai.api_key = os.environ.get("OPENAI_API_KEY")</div> <div># Create a Spark DataFrame with a prompt column</div> <div>data = [</div> <div>    ("Python code for Hello World"),</div> <div>    ("What is GZCL?"),</div> <div>    ("Who is Sandman?")</div> <div>]</div> <div>df = spark.createDataFrame(pd.DataFrame(data, columns=["prompt"]))</div> <div># Define the pandas UDF function</div>	closed	2023-08-04T16:29:56Z	2023-11-10T03:37:31Z	['bug']	<a href="https://github.com/openai/openai-python/issues/495">https://github.com/openai/openai-python/issues/495</a>	4547.13	TRUE

<div>### Describe the bug</div> <div><p>openai.ChatCompletion.acreate(...) stream=True) seems to fail with a JSONDecodeError when it's called such that:</p><ul style="list-style-type: none"><li>- the prompt alone doesn't exceed the rate limit</li><li>- the generated output + prompt together exceeds the rate limit</li></ul><p>Example:</p><ul style="list-style-type: none"><li>- Suppose my rate limit is 10000 tokens/min, and my prompt is 8000 tokens.</li><li>- If the generated output is 2000+ tokens, then I hit my rate limit before my response is finished streaming</li><li>- The first 2000 tokens stream successfully, but after I hit my rate limit, the OpenAI server streams a rate limit exception message to me</li><li>- This rate limit exception message is parsed incorrectly, triggering JSONDecodeError</li></ul><p>I believe this is parsed incorrectly because the OpenAI Python library parses each line in the streamed output separately and assumes each line is JSON. However, the rate limit exception message is pretty-printed JSON and</p><p>This is the line in the streamed output that triggered the error: '{"rate_limit_usage": {}</p><p>Error below:</p><pre>... HTTP code 200 from API ('{"rate_limit_usage": {} Traceback (most recent call last):   File "venv/lib/python3.10/site-packages/openai/api_requestor.py", line 765, in _interpret_response_line     data = json.loads(rbody)   File "/Users/xxx/.pyenv/versions/3.10.11/lib/python3.10/json/__init__.py", line 346, in loads     return _default_decoder.decode(s)   File "/Users/xxx/.pyenv/versions/3.10.11/lib/python3.10/json/decoder.py", line 337, in decode     obj, end = self.raw_decode(s, idx=_w(s, 0).end())   File "/Users/xxx/.pyenv/versions/3.10.11/lib/python3.10/json/decoder.py", line 353, in raw_decode     obj, end = self.scan_once(s, idx) json.decoder.JSONDecodeError: Unterminated string starting at: line 1 column 1 (char 0)  The above exception was the direct cause of the following exception:  Traceback (most recent call last): ...   File "venv/lib/python3.10/site-packages/openai/api_resources/abstract/engine_api_resource.py", line 232, in &lt;genexpr&gt;     return (   File "venv/lib/python3.10/site-packages/openai/api_requestor.py", line 396, in wrap_resp     async: for r in resp:   File "venv/lib/python3.10/site-packages/openai/api_requestor.py", line 725, in &lt;genexpr&gt;     self._interpret_response_line(   File "venv/lib/python3.10/site-packages/openai/api_requestor.py", line 767, in _interpret_response_line     raise error.APIError( openai.error.APIError: HTTP code 200 from API ('{"rate_limit_usage": {} ...  ### To Reproduce  Call 'openai.ChatCompletion.acreate(...) stream=True)' with a prompt that doesn't exceed the rate limit, but whose generated output + prompt exceeds the rate limit.  ### Code snippets  _No response_  ### OS  macOS  ### Python version  Python v3.10.11  ### Library version  openai-python v0.28.1</pre></div>	closed	2023-10-12T02:35:29Z	2023-11-10T03:36:11Z	[bug], 'fixed in v1]	<a href="https://github.com/openai/openai-python/issues/650">https://github.com/openai/openai-python/issues/650</a>	697.01	FALSE
<div>### Describe the bug</div> <div><p>When the number of prompt tokens exceeds the maximum context length, an 'InvalidRequestError' is raised. However, when the number of prompt tokens also exceeds the remaining (or total) token rate limit per minute, a 'R</p><p>This messes with potential retry logic, as upon an 'InvalidRequestError', every attempt to retry the request is futile, while this is not the case for 'RateLimitError'. It only makes sense to retry a request if the request itself is valid</p><p>### To Reproduce</p><ol style="list-style-type: none"><li>1. Send a request with the number of prompt tokens exceeding the max context length of the requested model without exceeding the token rate limit per minute.</li><li>2. Send a request with the number of prompt tokens exceeding both the max context length of the requested model and the token rate limit per minute.</li><li>3. Observe the exceptions.</li></ol><p>### Code snippets</p></div>	closed	2023-09-20T13:54:28Z	2023-11-10T03:33:50Z	[API-feedback]	<a href="https://github.com/openai/openai-python/issues/621">https://github.com/openai/openai-python/issues/621</a>	1213.66	TRUE
<div>### Describe the bug</div> <div><p>When using fine tuning I uploaded a file with success and when creating a job using the resulting job id I get this error:</p><p>'Error communicating with OpenAI: Invalid URL 'gpt-3.5-turbo/fine_tuning/jobs': No scheme supplied. Perhaps you meant <a href="https://gpt-3.5-turbo/fine_tuning/jobs?">https://gpt-3.5-turbo/fine_tuning/jobs?</a></p><p>### To Reproduce</p><p>This is the python code I'm running:</p><pre>`response = openai.FineTuningJob.create(training_file_id, model)`</pre><p>for model I'm using "gpt-3.5-turbo"</p><p>I'm using openai library version 0.28.1</p><p>### Code snippets</p><p>_No response_</p><p>### OS</p><p>linux</p><p>### Python version</p><p>3.11</p><p>### Library version</p><p>0.28.1</p></div>	closed	2023-10-26T09:47:09Z	2023-11-10T03:29:25Z	[bug]	<a href="https://github.com/openai/openai-python/issues/666">https://github.com/openai/openai-python/issues/666</a>	353.7	TRUE

### Describe the bug ...  openai.api_base = "http://localhost:10860/v1/embeddings"   def test_embedding(): embedding = openai.Embedding.create(model="model",input="hello") print(embedding) print(embedding["data"][0]["embedding"].shape) print(embedding["data"][0]["embedding"]) ...  ### To Reproduce Traceback (most recent call last):  File "C:\Users\loong\conda\envs\nlp\lib\site-packages\openai\api_requestor.py", line 403, in handle_error_response error_data = resp["error"]  KeyError: 'error'   During handling of the above exception, another exception occurred:   Traceback (most recent call last):  File "D:\lm\NLP\aquila_openai_api_vllm.py", line 54, in <module> test_embedding()  File "D:\lm\NLP\aquila_openai_api_vllm.py", line 25, in test_embedding embedding = openai.Embedding.create(model="model",input="你好")  File "C:\Users\loong\conda\envs\nlp\lib\site-packages\openai\api_resources\embedding.py", line 33, in create response = super().create(*args, **kwargs)  File "C:\Users\loong\conda\envs\nlp\lib\site-packages\openai\api_resources\abstract\engine_api_resource.py", line 153, in create response, _, api_key = requestor.request(  File "C:\Users\loong\conda\envs\nlp\lib\site-packages\openai\api_requestor.py", line 298, in request resp, got_stream = self._interpret_response(result, stream)  File "C:\Users\loong\conda\envs\nlp\lib\site-packages\openai\api_requestor.py", line 707, in _interpret_response self._interpret_response_line(  File "C:\Users\loong\conda\envs\nlp\lib\site-packages\openai\api_requestor.py", line 772, in _interpret_response_line raise self.handle_error_response(  File "C:\Users\loong\conda\envs\nlp\lib\site-packages\openai\api_requestor.py", line 405, in handle_error_response raise error.APIError(  openai.error.APIError: Invalid response object from API: '{"detail":"Not Found"}' (HTTP response code was 404)  ### Code snippets _No response_  ### OS centos  ### Python version 3.10  ### Library version 0.28.0	closed	2023-10-14T13:48:54Z	2023-11-10T03:28:05Z	[bug]	<a href="https://github.com/openai/openai-python/issues/656">https://github.com/openai/openai-python/issues/656</a>	637.65	TRUE
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<div>### Describe the bug</div> <div>When the Azure content management system flags a request, the library fails to handle the response, causing an exception to be thrown.</div> <div>Example stack trace:</div> <div>...</div> <div>Traceback (most recent call last):</div> <div>File "/Users/WSkinner/.pyenv/versions/3.10.7/envs/ml-generative/lib/python3.10/site-packages/openai/api_requestor.py", line 331, in handle_error_response</div> <div>error_data = resp["error"]</div> <div>TypeError: string indices must be integers</div> <div>During handling of the above exception, another exception occurred:</div> <div>Traceback (most recent call last):</div> <div>File "/Users/WSkinner/work/ripcord/ml-generative/bug.py", line 9, in &lt;module&gt;</div> <div>response = openai.Completion.create(</div> <div>File "/Users/WSkinner/.pyenv/versions/3.10.7/envs/ml-generative/lib/python3.10/site-packages/openai/api_resources/completion.py", line 25, in create</div> <div>return super().create(*args, **kwargs)</div> <div>File "/Users/WSkinner/.pyenv/versions/3.10.7/envs/ml-generative/lib/python3.10/site-packages/openai/api_resources/abstract/engine_api_resource.py", line 153, in create</div> <div>response, _, api_key = requestor.request(</div> <div>File "/Users/WSkinner/.pyenv/versions/3.10.7/envs/ml-generative/lib/python3.10/site-packages/openai/api_requestor.py", line 226, in request</div> <div>resp, got_stream = self._interpret_response(result, stream)</div> <div>File "/Users/WSkinner/.pyenv/versions/3.10.7/envs/ml-generative/lib/python3.10/site-packages/openai/api_requestor.py", line 619, in _interpret_response</div> <div>self._interpret_response_line(</div> <div>File "/Users/WSkinner/.pyenv/versions/3.10.7/envs/ml-generative/lib/python3.10/site-packages/openai/api_requestor.py", line 682, in _interpret_response_line</div> <div>raise self.handle_error_response(</div> <div>File "/Users/WSkinner/.pyenv/versions/3.10.7/envs/ml-generative/lib/python3.10/site-packages/openai/api_requestor.py", line 333, in handle_error_response</div> <div>raise error.APIError(</div> <div>File "/Users/WSkinner/.pyenv/versions/3.10.7/envs/ml-generative/lib/python3.10/site-packages/openai/error.py", line 32, in __init__</div> <div>self.error = self._construct_error_object()</div> <div>File "/Users/WSkinner/.pyenv/versions/3.10.7/envs/ml-generative/lib/python3.10/site-packages/openai/error.py", line 62, in _construct_error_object</div> <div>or not isinstance(self._json_body["error"], dict)</div> <div>TypeError: string indices must be integers</div> <div>...</div> <div>There is a [related issue](https://github.com/openai/openai-python/issues/331), from which I have copied the prompt which triggers the content management policy. However, that issue appears to be treating the rejection of .</div> <div>### To Reproduce</div> <div>To reproduce the issue, run the following code.</div> <div>```python</div> <div>import os</div> <div>import openai</div> <div>openai.api_type = "azure"</div> <div>openai.api_version = "2023-03-15-preview"</div> <div>openai.api_base = "https://rc-ai.openai.azure.com/"</div> <div>openai.api_key = os.getenv("AZURE_OPENAI_API_KEY")</div> <div>response = openai.Completion.create(</div> <div>engine="gpt-35-turbo",</div> <div>prompt="SUBREDDIT: r/AskReddit TITLE: Cock blocked by a friend (Who's a girl). POST: So for the past week there's "</div> <div>"been this girl in one of my classes I've been talking to, she's pretty cute (dyed red hair, fair skin, "</div> <div>"a few freckles, not ginger), she loves star wars and I suspect she's a redditior. I was going to ask her for "</div> <div>"her number today, but a girl I met about a year ago came and sat right where the red head had been sitting. "</div> <div>"effectively cock-blocking me and driving the girl I was interested in away. Now it seems like the red head "</div> <div>"thinks I'm uninterested in her and has since found some other guy to talk to. Has anybody been in a similar "</div> <div>"scenario? Advice? \nTLD:DR: Got cock blocked by a friend who's a girl."</div> <div>)</div> <div>...</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>3.10.7</div> <div>### Library version</div> <div>0.27.2</div>	closed	2023-03-27T19:09:28Z	2023-11-10T03:27:01Z	['bug', 'Azure', 'fixed in v']	<a href="https://github.com/openai/openai-python/issues/349">https://github.com/openai/openai-python/issues/349</a>	5456.29	TRUE
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<div>### Describe the bug</div> <div>When my assistant gets the output from a function with long text it doesn't use that output to response to the user. Instead it makes reference to it like if the final user could also see the response of the function when it is acti</div> <div>...</div> <div>{   {     "role": "assistant",     "function_call": {       "name": "answer_question",       "arguments": {         "question": "what happened in catalonia during ww2"       }     },   },   "content": null }, {   "role": "function",   "name": "answer_question",   "content": "During World War II, Catalonia was part of Spain under the rule of Francisco Franco. Although Spain declared neutrality, Catalonia was affected by the conflict. Italy and Germany had some interest in Catalonia b, } {   "role": "assistant",   "content": "Thank you for your question about Catalonia during WWII. Now, can you tell me the time period during which World War II took place?" } } ...</div> <div>### To Reproduce</div> <div>Run the script copied below</div> <div>### Code snippets</div> <div>```Python import openai import json  openai.api_key = "YOUR_API_KEY"  # Example dummy function hard coded to return the same answer to the example question def answer_question(question):     """Get the answer to the student's question"""      answer = "During World War II, Catalonia was part of Spain under the rule of Francisco Franco. Although Spain declared neutrality, Catalonia was affected by the conflict. Italy and Germany had some interest in Catalonia b     return answer  def run_conversation():     messages = [         {             "role": "system",             "content": "I want you to act as a history teacher who has to ask some questions to his students.\nQuestions:\n\n- When did WWII take place?\n- Which countries were the principal belligerents?\n\nYour primary focus is        },         {             "role": "assistant",             "content": "Can I ask you some history questions?"         },         {             "role": "user",             "content": "what happened in Catalonia during WW2"         }     ]     functions = [         { </div>	closed	2023-10-31T08:34:12Z	2023-11-10T03:24:58Z	['bug', 'API-feedback']	<a href="https://github.com/openai/openai-python/issues/671">https://github.com/openai/openai-python/issues/671</a>	234.85	TRUE
<div>### Describe the bug</div> <div>According to [the docs](https://platform.openai.com/docs/api-reference/completions/create#completions/create-logit_bias), 'logit_bias' defaults to 'null', but if we pass 'None' to this parameter we get 'openai.error.InvalidRequestError: None is not of type 'object' - 'logit_bias'</div> <div>&gt; openai.error.InvalidRequestError: None is not of type 'object' - 'logit_bias'</div> <div>So, I suppose this is a bug in this package, as 'None' should correspond to what the docs refer to as 'null', or the documentation is wrong.</div> <div>### To Reproduce</div> <div>Use the script below</div> <div>### Code snippets</div> <div>```Python import openai  completions = openai.Completion.create(model="text-davinci-003",                                        prompt="hello",                                        logit_bias=None)  print(completions) ...</div> <div>### OS</div> <div>macos monterey (12.5.1)</div> <div>### Python version</div> <div>Python 3.8.13</div> <div>### Library version</div> <div>0.27.0</div>	closed	2023-03-08T14:41:19Z	2023-11-10T03:20:35Z	['bug', 'API-feedback']	<a href="https://github.com/openai/openai-python/issues/288">https://github.com/openai/openai-python/issues/288</a>	5916.65	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>- output returned by Whisper should contain sentence-level ad word-level timestamps.</div> <div>### Additional context</div> <div>_No response_</div>	closed	2023-04-03T11:25:35Z	2023-11-10T03:17:41Z	[]	<a href="https://github.com/openai/openai-python/issues/366">https://github.com/openai/openai-python/issues/366</a>	5296.87	FALSE

<div>### Describe the bug</div> <div>Hello</div> <div>I am trying to integrate the whisper API into my Flask app. However I get the following error when I input the received file from the flask endpoint, I get the following error:</div> <div>...</div> <div>openai.error.InvalidRequestError: Invalid file format. Supported formats: ['m4a', 'mp3', 'webm', 'mp4', 'mpga', 'wav', 'mpeg']</div> <div>...</div> <div>However, loading the file in the interactive console works fine.</div> <div>...</div> <div>In [16]: r = openai.Audio.transcribe("whisper-1",open("../Downloads/sample.mp3", 'rb'))</div> <div>In [17]: r</div> <div>Out[17]:</div> <div>&lt;OpenAIObject at 0x192993c6750&gt; JSON: {</div> <div>  "text": "This episode is actually a co-production with another podcast called Digital Folklore, which is hosted by Mason Amadeus and Perry Carpenter. We've been doing a lot of our research together and our brainstorming</div> <div>}</div> <div>...</div> <div>### To Reproduce</div> <div>1. Create a Flask App.</div> <div>2. Add an end point that receives an valid audio file.</div> <div>3. pass the bytes data of the file to 'openai.Audio.transcribe' method through 'request.files[fileName].stream.read()'. </div> <div>### Code snippets</div> <div>```Python</div> <div>The end point code:</div> <div>with tempfile.TemporaryFile() as temp_file:</div> <div>    temp_file.write(audio_file)</div> <div>    transcript_read = openai.Audio.transcribe("whisper-1", temp_file)</div> <div>return transcript_read</div> <div>...</div> <div>the FFprobe info of the file:</div> <div>...</div> <div>ffprobe version 4.4.1-full_build-www.gyan.dev Copyright (c) 2007-2021 the FFmpeg developers</div> <div>built with gcc 11.2.0 (Rev1, Built by MSYS2 project)</div> <div>configuration: --enable-gpl --enable-version3 --enable-static --disable-w32threads --disable-autodetect --enable-fontconfig --enable-iconv --enable-gnutls --enable-libxmi2 --enable-gmp --enable-lzma --enable-libsnappy</div> <div>libavutil      56. 70.100 / 56. 70.100</div> <div>libavcodec     58.134.100 / 58.134.100</div> <div>libavformat    58. 76.100 / 58. 76.100</div> <div>libavdevice    58. 13.100 / 58. 13.100</div> <div>libavfilter     7.110.100 /  7.110.100</div> <div>libswscale     5.  9.100 /  5.  9.100</div> <div>libswresample  3.  9.100 /  3.  9.100</div> <div>libpostproc    55.  9.100 / 55.  9.100</div> <div>Input #0: mp3, from '\\Downloads\\sample.mp3':</div> <div>Metadata:</div> <div>title           : Monsters in the Static</div> <div>comment        : We look at the subgenre of analog horror, where something sinister might be lurking in the horizontal lines and vertical holds of those old VHS tapes.</div> <div>lyrics-ENG     : &lt;p&gt;In the subgenre of analog horror, there's something sinister or supernatural lurking in the horizontal lines and vertical holds in those old VHS tapes. Filmmaker &lt;a href="https://wnuf.bigcartel.com/"&gt;Chri</div> <div>album          : Imaginary Worlds</div> <div>genre          : Podcast</div> <div>date           : 2020</div> <div>encoder        : Lavf58.76.100</div> <div>Duration: 00:00:50.05, start: 0.025057, bitrate: 128 kb/s</div> <div>Stream #0:0: Audio: mp3, 44100 Hz, stereo, fltp, 128 kb/s</div> <div>Metadata:</div> <div>encoder        : Lavc58.13</div> <div>...</div> <div>### OS</div> <div>Windows 11</div> <div>### Python version</div> <div>Python v10.5</div> <div>### Library version</div> <div>0.27.2</div>	closed	2023-03-22T12:15:09Z	2023-11-10T03:15:32Z	[bug]	<a href="https://github.com/openai/openai-python/issues/333">https://github.com/openai/openai-python/issues/333</a>	5583.01	TRUE
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<div>### Describe the bug</div> <div>In the example below, the Azure openai quota is exceeded and generates an expected exception. However, while handling that exception, the openai api generates another exception. It looks as though the "error_data" varia</div> <div>Running miniconda and openai 0.27.4</div> <div>Ref: [Why is Azure openai api throwing an exception when attempting to handle a quota throttling error?](https://learn.microsoft.com/en-us/answers/questions/1362313/why-is-azure-openai-api-throwing-an-exception-when)</div> <div>Can you please help me.</div> <div>### To Reproduce</div> <div>In the example below, the Azure openai quota is exceeded and generates an expected exception. However, while handling that exception, the openai api generates another exception. It looks as though the "error_data" varia</div> <div>Running miniconda and openai 0.27.4</div> <div>...</div> <div>import os</div> <div>import openai</div> <div>openai.api_type = "azure"</div> <div>openai.api_base = os.getenv("AZURE_OPENAI_ENDPOINT")</div> <div>openai.api_version = "2023-05-15"</div> <div>openai.api_key = os.getenv("AZURE_OPENAI_KEY")</div> <div># The intent here is to make 2 calls in rapid succession to generate</div> <div># an error that we have exceeded the quota.</div> <div>response = openai.Completion.create( engine="gpt-35-turbo" messages=[ ({"role": "system", "content": "You are a helpful assistant."}), ({"role": "user", "content": "Tell me a story about an elephant?"}) ] )</div> <div># Somewhat brittle test that may need to be done a few times to exceed</div> <div># the quota</div> <div>response = openai.Completion.create( engine="gpt-35-turbo" messages=[ ({"role": "system", "content": "You are a helpful assistant."}), ({"role": "user", "content": "Tell me a story about a fox?"}) ] )</div> <div>AttributeError                                Traceback (most recent call last)</div> <div>.</div> <div>.</div> <div>.</div> <div>File ~\Projects\chatGPT\env_conda\lib\site-packages\openai\api_requestor.py:346, in APIRequestor.handle_error_response(self, rbody, rcode, resp, rheaders, stream_error)  341 if "internal_message" in error_data: 342     error_data["message"] += "\n\n" + error_data["internal_message"]  344 util.log_info( 345     "OpenAI API error received", --&gt; 346     error_code=error_data.get("code"),  347     error_type=error_data.get("type"), 348     error_message=error_data.get("message"),  349     error_param=error_data.get("param"),  350     stream_error=stream_error, 351 )  353 # Rate limits were previously coded as 400's with code 'rate_limit' 354 if rcode == 429: AttributeError: 'str' object has no attribute 'get' ...</div> <div>Ref: [Why is Azure openai api throwing an exception when attempting to handle a quota throttling error?](https://learn.microsoft.com/en-us/answers/questions/1362313/why-is-azure-openai-api-throwing-an-exception-when)</div> <div>Can you please help me.</div> <div>### Code snippets</div> <div>"""Python import os</div> <div>import openai</div> <div>openai.api_type = "azure"</div> <div>openai.api_base = os.getenv("AZURE_OPENAI_ENDPOINT")</div> <div>openai.api_version = "2023-05-15"</div> <div>openai.api_key = os.getenv("AZURE_OPENAI_KEY")</div> <div># The intent here is to make 2 calls in rapid succession to generate</div> <div># an error that we have exceeded the quota.</div> <div>response = openai.Completion.create( engine="gpt-35-turbo" messages=[ ({"role": "system", "content": "You are a helpful assistant."}), ({"role": "user", "content": "Tell me a story about an elephant?"}) ] )</div> <div># Somewhat brittle test that may need to be done a few times to exceed</div> <div># the quota</div> <div>response = openai.Completion.create( engine="gpt-35-turbo" messages=[ ({"role": "system", "content": "You are a helpful assistant."}), ({"role": "user", "content": "Tell me a story about a fox?"}) ] ) ...</div> <div>### OS</div> <div>windows</div> <div>### Python version</div> <div>Python v3.7.1</div> <div>### Library version</div> <div>v0.27.4</div>	closed	2023-09-08T21:39:27Z	2023-11-10T03:11:11Z	[bug]	<a href="https://github.com/openai/openai-python/issues/607">https://github.com/openai/openai-python/issues/607</a>	1493.53	TRUE
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<div>### Describe the bug</div> <div>Passing a timeout to 'openai.ChatCompletion.create' doesn't do anything. Likely due to he incorrect logic here: <a href="https://github.com/openai/openai-python/blob/main/openai/_api_resources/abstract/engine_api_resource.py#L11">https://github.com/openai/openai-python/blob/main/openai/_api_resources/abstract/engine_api_resource.py#L11</a></div> <div>If pass 3, according to this I will have no timeout.</div> <div>### To Reproduce</div> <div>call a completion api with a small timeout</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>any</div> <div>### Python version</div> <div>any</div> <div>### Library version</div> <div>v0.28.1</div>	closed	2023-11-04T19:17:47Z	2023-11-06T16:37:51Z	['bug', 'fixed in v1']	<a href="https://github.com/openai/openai-python/issues/675">https://github.com/openai/openai-python/issues/675</a>	45.33	TRUE
<div>When I try to download/retrieve a binary file (eg. PNG image) created by an assistant, it get automatically [cast to a string](<a href="https://github.com/openai/openai-python/blob/60aafc6c1a45334ac889e3e54957d309c3af937/src/openai/_api_resources/abstract/engine_api_resource.py#L11">https://github.com/openai/openai-python/blob/60aafc6c1a45334ac889e3e54957d309c3af937/src/openai/_api_resources/abstract/engine_api_resource.py#L11</a>)</div> <div>Eg:</div> <div><pre>""" py ret_file = client.files.retrieve_content('file-XXX') ret_file[10] # "PNG\\r\\n\\x1a\\r\\n\\x00\\x00" """</pre></div> <div>There doesn't seem to be a clean way in the API to retrieve a file as raw bytes from what I can see.</div> <div>This is important for code interpreter scenarios where the agent returns binary files that need to be rendered, like Images.</div> <div>For others having this issue, you can just request the files directly using 'requests' like:</div> <div><pre>""" py import requests from io import BytesIO  file_id = 'file-XXXX' headers = {     'Authorization': f'Bearer {os.environ["OPENAI_API_KEY"]}' } response = requests.get(f'https://api.openai.com/v1/files/{file_id}/content', headers=headers) Image.open(BytesIO(response.content)) """</pre></div>	closed	2023-11-07T02:14:25Z	2023-11-09T19:07:59Z	[]	<a href="https://github.com/openai/openai-python/issues/699">https://github.com/openai/openai-python/issues/699</a>	64.89	TRUE
<div>### Confirm this is a feature request for the Python library and not the underlying OpenAI API.</div> <div>- [X] This is a feature request for the Python library</div> <div>### Describe the feature or improvement you're requesting</div> <div>When sending a request to openAI through this library it removes a lot of valuable metadata that comes back via headers, keeping those headers as part of the response would be great.</div> <div>### Additional context</div> <div>_No response_</div>	closed	2023-11-09T17:21:07Z	2023-11-09T17:27:44Z	[]	<a href="https://github.com/openai/openai-python/issues/757">https://github.com/openai/openai-python/issues/757</a>	0.11	TRUE
<div>- [x] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>To be clear, I'm not certain this is a bug, but I'm uncertain how to do this now.</div> <div>For extra security layers, I am exposing Azure OpenAI via the Azure API Management service. When I make a call this way, I pass a bearer JWT token and Apim subscription key as headers. I had no problem doing this on lov</div> <div>### To Reproduce</div> <div>Attempting to call Azure OpenAI with 1.1.1. The call does not successfully connect. After glancing through the source Python code, I thought maybe sticking the headers as 'default_headers' in the AzureOpenAI client would v</div> <div><pre>"""py # Setting the auth headers auth_headers = {     'Ocp-Apim-Subscription-Key': my_apim_sub_key,     'Authorization': f'Bearer {my_jwt_token}' }  # Setting the Azure OpenAI client azure_openai_client = AzureOpenAI(     api_key = 'null',     api_version = '2023-07-01-preview',     azure_endpoint = my_special_url,     default_headers = auth_headers )  # Calling Azure OpenAI openai_response = azure_openai_client.chat.completions.create(     model = 'gpt-35-turbo-16k',     messages = my_messages ) """</pre></div> <div>Here's the way I'm doing it on 0.28.1, and this still works just fine. As you can see, I'm passing the auth headers at the time of the actual API call here.</div>	closed	2023-11-08T19:38:46Z	2023-11-09T13:56:23Z	['question']	<a href="https://github.com/openai/openai-python/issues/740">https://github.com/openai/openai-python/issues/740</a>	18.29	TRUE
<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>I'm getting this error:</div> <div>ImportError: cannot import name 'AzureOpenAI' from 'openai' (/usr/local/lib/python3.10/dist-packages/openai/_init_.py)</div> <div>while importing library, 0.28.1 version of openai is being used.</div> <div>Whay should i do?</div> <div>### To Reproduce</div> <div>1. imported library openai and AzureOpenAI</div> <div>2. didn't run gave error.</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>macos</div> <div>### Python version</div> <div>3.10</div> <div>'Function' from 'types/chat/completion_create_params.py' is not compatible with 'ToolAssistantToolsFunctionFunction' from 'types/beta/assistant_create_param' because 'description' is not a required field.</div>	closed	2023-11-09T14:17:50Z	2023-11-09T14:48:15Z	['question']	<a href="https://github.com/openai/openai-python/issues/752">https://github.com/openai/openai-python/issues/752</a>	0.51	TRUE
<div>'Function' from 'types/chat/completion_create_params.py' is not compatible with 'ToolAssistantToolsFunctionFunction' from 'types/beta/assistant_create_param' because 'description' is not a required field.</div>	closed	2023-11-07T12:39:18Z	2023-11-09T01:29:42Z	['enhancement']	<a href="https://github.com/openai/openai-python/issues/710">https://github.com/openai/openai-python/issues/710</a>	36.84	TRUE

<div>### Confirm this is an issue with the Python library and not an underlying OpenAI API</div> <div>- [X] This is an issue with the Python library</div> <div>### Describe the bug</div> <div>Dumping a completion response from a request with 'logprobs' set raises this warning:</div> <div>...</div> <div>python3.11/site-packages/pydantic/main.py:308: UserWarning: Pydantic serializer warnings: Expected 'int' but got 'float' - serialized value may not be as expected Expected 'int' but got 'float' - serialized value may not be as expected Expected 'int' but got 'float' - serialized value may not be as expected return self._pydantic_serializer._to_python( ...</div> <div>I confirmed that changing [this type annotation](https://github.com/openai/openai-python/blob/ba424470504a470d1b0602847bcfae7148deae33/src/openai/types/completion_choice.py#L18) to</div> <div>```python top_logprobs: Optional[List[Dict[str, float]]) = None ...</div> <div>removes the warnings.</div> <div>### To Reproduce</div> <div>1. Install 'openai'&gt;=1.0.0 2. In a 'completions' API call, set 'logprobs'&gt;=1 3. Dump the response using '.model_dump()', as advised in the [migration guide](https://github.com/openai/openai-python/discussions/742)</div> <div>### Code snippets</div> <div>```Python import openai  client = openai.OpenAI()  # Set logprobs &gt;= 1 response = client.completions.create(     model="curie", prompt="test", max_tokens=3, logprobs=1 )  response_as_dict = response.model_dump() # raises a UserWarning ...</div> <div>To ignore the warnings, the user currently has to do this:</div> <div>```Python import warnings  with warnings.catch_warnings():     warnings.filterwarnings(         'ignore',         category=UserWarning,         message="Pydantic serializer warnings",     )     response_as_dict = response.model_dump() ...</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python v3.11.5</div> <div>### Library version</div> <div>openai v1.1.2</div>	closed	2023-11-08T21:06:40Z	2023-11-08T01:27:42Z	[bug]	https://github.com/openai/openai-python/issues/744	4.35	TRUE
<div>For using func_call, hoping there is a parse tool to generate a json object of function's description. Like that:</div> <div>1. Write an utils function with docstring</div> <div>```python def foo(a: str, b: int = 0) -&gt; None:     """     Description for function      Args:         a(str): argument a         b(int): argument b     """     ... ...</div> <div>2. Parse the 'foo'</div> <div>```python from openai.xxx import parse  parse(foo) ...</div> <div>I was just trying to update my code with latest openai. But I get this response. I just pass model, file and prompt as I did in previous versions.</div>	closed	2023-11-08T00:54:53Z	2023-11-09T00:06:51Z	[]	https://github.com/openai/openai-python/issues/726	23.2	FALSE
<div>I've installed openai via:</div> <div>'pip install openai' 'pip install --upgrade openai'</div> <div>and yet when I try to run an example like:</div> <div>...</div> <div>import openai print(openai.Embedding) ...</div> <div>I get the error</div>	closed	2023-11-08T16:55:33Z	2023-11-08T18:40:48Z	[question]	https://github.com/openai/openai-python/issues/735	1.75	TRUE
	closed	2022-03-10T00:05:11Z	2022-03-11T07:51:43Z	[]	https://github.com/openai/openai-python/issues/78	31.78	TRUE

I have started seeing this error since Monday when using the latest openai package:	closed	2023-11-08T13:20:38Z	2023-11-08T13:45:23Z	[]	<a href="https://github.com/openai/openai-python/issues/731">https://github.com/openai/openai-python/issues/731</a>	0.41	TRUE
ValidationError: 1 validation error for AzureChatOpenAI __root__: 'openai' has no 'ChatCompletion' attribute, this is likely due to an old version of the openai package. Try upgrading it with 'pip install --upgrade openai'. (type=validation_error)							
I got a similar error when using ChatOpenAI as well.							
The pypt page shows this example	closed	2023-11-08T12:46:09Z	2023-11-08T12:53:33Z	[]	<a href="https://github.com/openai/openai-python/issues/730">https://github.com/openai/openai-python/issues/730</a>	0.12	TRUE
...  from openai import OpenAI  client = OpenAI( # defaults to os.environ.get("OPENAI_API_KEY") api_key="My API Key", )  chat_completion = client.chat.completions.create( messages=[ { "role": "user", "content": "Say this is a test", } ], model="gpt-3.5-turbo", ) ...	closed	2023-11-07T02:21:25Z	2023-11-07T02:35:31Z	[]	<a href="https://github.com/openai/openai-python/issues/701">https://github.com/openai/openai-python/issues/701</a>	0.23	TRUE
Similar examples using openai.OpenAI can be found in official docs for Dalle-3:  ## Describe the bug APIConnectionError: Error communicating with OpenAI: HTTPConnectionPool(host='api.openai.com', port=443): Max retries exceeded with url: /v1/engines/text-davinci-003/completions (Caused by NewConnectionError(<urllib3.exceptions.NewConnectionError: [Errno 101] connect call failed>))  ## To Reproduce import openai  # Use the API key for authentication openai.api_key = "sk-XXXXXXXXXXXXXXXXXXXX"  # Define the model to use model_engine = "text-davinci-003"  # Define the prompt to use as input prompt = "Are all Indians into tech?"  # Request a completion from the model completions = openai.Completion.create( engine=model_engine, prompt=prompt, max_tokens=1024, n=1, stop=None, temperature=0.5, )  # Get the first response from the completions message = completions.choices[0].text  # Print the response print(message) ## Code snippets _No response_ ## OS macOS ## Python version Python v3.7.1 ## Library version openai-python v0.26.4 With 'AsyncOpenAI', 'openai.images.generate' does not work correctly when it is used with await, but it works without await. This seems to work perfectly in NodeJS, but not here in Python.	closed	2023-07-17T11:48:05Z	2023-09-06T12:16:49Z	['bug']	<a href="https://github.com/openai/openai-python/issues/542">https://github.com/openai/openai-python/issues/542</a>	1224.48	FALSE
Example code:  ...  response = await openai.images.generate( model="dall-e-3", prompt=prompt, n=1, quality="hd", response_format="b64_json", size="(768x1024)" ) ...	closed	2023-11-07T21:31:15Z	2023-11-07T21:54:14Z	[]	<a href="https://github.com/openai/openai-python/issues/723">https://github.com/openai/openai-python/issues/723</a>	0.38	TRUE
will the async client be updated to support azure? It was working before the update. Are there any alternatives to initialize the process?	closed	2023-11-07T19:49:22Z	2023-11-07T19:59:08Z	[]	<a href="https://github.com/openai/openai-python/issues/721">https://github.com/openai/openai-python/issues/721</a>	0.16	FALSE
...  """py def analyze_text_with_gpt4(text): response = openai.ChatCompletion.create( model="gpt-4-1106-preview", messages=[ {"role": "system", "content": "You are a helpful research assistant."}, ] ) ... disregard ## Issue description When attempting to import the 'openai' Python package, an 'AttributeError' is raised, indicating that the 'httpcore' module lacks the attribute 'UnsupportedProtocol'.  ## Environment * Python 3.10.12 * httpcore 1.0.1  ----- While working with the types from 'openai.types.beta' I noticed that there's one too many 's' in AssistantDeleted:  <a href="https://github.com/openai/openai-python/blob/e0aafc6c1a45334ac889fe3e54957d309c3af93/src/openai/types/beta/assistant_deleted.py#L10C11-L10C11">https://github.com/openai/openai-python/blob/e0aafc6c1a45334ac889fe3e54957d309c3af93/src/openai/types/beta/assistant_deleted.py#L10C11-L10C11</a>  I'd make a PR, but this looks like its autogenerated from an OpenAPI Schema. Just now I'm updating from 0.26.1 to the latest version and migrating. I am currently using "" await openai.ChatCompletion.acreate "". I understand in migrating that I need to instantiate a Client, however there doesn't appear to be an Async client for Azure, only the standard 'AzureOpenAI()' that doesn't appear to support Async. Any guidance would be much appreciated - if this is a case of it not being implemented yet then I would just keep using 0.26.1 until there is Async support for Azure. <a href="https://github.com/openai/openai-python/discussions/631">https://github.com/openai/openai-python/discussions/631</a> links to <a href="https://github.com/openai/openai-python/blob/v1/examples/azure_ad.py">https://github.com/openai/openai-python/blob/v1/examples/azure_ad.py</a>	closed	2023-11-07T19:53:27Z	2023-11-07T19:58:08Z	[]	<a href="https://github.com/openai/openai-python/issues/722">https://github.com/openai/openai-python/issues/722</a>	0.08	TRUE
	closed	2023-11-07T16:26:43Z	2023-11-07T16:31:39Z	[]	<a href="https://github.com/openai/openai-python/issues/716">https://github.com/openai/openai-python/issues/716</a>	0.08	TRUE
	closed	2023-11-07T14:52:55Z	2023-11-07T16:00:07Z	['question']	<a href="https://github.com/openai/openai-python/issues/714">https://github.com/openai/openai-python/issues/714</a>	1.12	TRUE
	closed	2023-11-07T12:28:43Z	2023-11-07T15:36:14Z	['bug']	<a href="https://github.com/openai/openai-python/issues/707">https://github.com/openai/openai-python/issues/707</a>	3.13	FALSE
	closed	2023-11-07T13:57:37Z	2023-11-07T15:30:53Z	['question']	<a href="https://github.com/openai/openai-python/issues/712">https://github.com/openai/openai-python/issues/712</a>	1.55	TRUE
	closed	2023-11-07T02:20:42Z	2023-11-07T09:35:02Z	['bug', 'documentation']	<a href="https://github.com/openai/openai-python/issues/700">https://github.com/openai/openai-python/issues/700</a>	7.24	FALSE
Fix: Should be <a href="https://github.com/openai/openai-python/blob/main/examples/azure_ad.py">https://github.com/openai/openai-python/blob/main/examples/azure_ad.py</a>							



The exmple at <a href="https://platform.openai.com/docs/guides/text-to-speech/quick-start">https://platform.openai.com/docs/guides/text-to-speech/quick-start</a> doesn't work. Not sure if you forgot to push an update to this repo?	closed	2023-11-06T18:32:18Z	2023-11-06T18:56:52Z	[]	<a href="https://github.com/openai/openai-python/issues/681">https://github.com/openai/openai-python/issues/681</a>	0.41	TRUE
...  dave@mbp openai-test-1 % python3 main.py Traceback (most recent call last): File "/Users/dave/Work/openai-test-1/main.py", line 10, in <module> response = client.audio.speech.create( ^^^^^^^^^^^^^^^^^^^^^ AttributeError: 'Audio' object has no attribute 'speech'							
AttributeError: 'Audio' object has no attribute 'speech'	closed	2023-11-06T19:57:55Z	2023-11-06T20:10:13Z	[]	<a href="https://github.com/openai/openai-python/issues/683">https://github.com/openai/openai-python/issues/683</a>	0.2	TRUE
Traceback (most recent call last):  File "/Users/xxx/src/share-llm-demo/openai-demo/tts.py", line 12, in <module> response = client.audio.speech.create( AttributeError: 'Audio' object has no attribute 'speech'							
...  from pathlib import Path from openai import OpenAI  client = OpenAI( # defaults to os.environ.get("OPENAI_API_KEY") api_key="xxxxxx", )							
### Describe the bug  I'm using dall-e 3 api but images with same prompt on chatgpt generate too much different images.  Prompt: "cartoon style + king davi from bible"  From Python:  [[{"image": "https://oaidatasets.githubusercontent.com/13300261/232494925-353ab498-3b3a-4406-b780-955dc8afa1e7.png"}]]  From ChatGPT:    What im doing wrong? ### To Reproduce In python call api with prompt "cartoon style + king davi from bible".  In chatgpt use prompt "cartoon style + king davi from bible". ### Code snippets _No response_ ### OS macOS ### Python version 3.9 ### Library version latest	closed	2023-11-03T23:48:06Z	2023-11-06T19:04:06Z	['API-feedback']	<a href="https://github.com/openai/openai-python/issues/674">https://github.com/openai/openai-python/issues/674</a>	67.27	TRUE
### Describe the feature or improvement you're requesting Just like any other endpoint, a timeout is very much needed for the moderation endpoint. ### Additional context _No response_	closed	2023-05-09T21:47:08Z	2023-11-06T17:42:53Z	['bug', 'fixed in v1']	<a href="https://github.com/openai/openai-python/issues/444">https://github.com/openai/openai-python/issues/444</a>	4339.93	TRUE
### Describe the bug  [[{"image": "https://user-images.githubusercontent.com/13300261/232494925-353ab498-3b3a-4406-b780-955dc8afa1e7.png"}]]  When adding the '--stream' parameter to the OpenAI command, an error occurred. ### To Reproduce When adding the '--stream' parameter to the OpenAI command, an error occurred.  ...  > openai api chat_completions.create -m gpt-3.5-turbo -g user "Hello" --stream Traceback (most recent call last): File "C:/Users/Administrator/AppData/Local/Programs/Python/Python310/lib\runpy.py", line 196, in _run_module_as_main return _run_code(code, main_globals, None, File "C:/Users/Administrator/AppData/Local/Programs/Python/Python310/lib\runpy.py", line 86, in _run_code exec(code, run_globals) File "C:/Users/Administrator/AppData/Local/Programs/Python/Python310/Scripts/openai.exe_main_.py", line 7, in <module> File "C:/Users/Administrator/AppData/Local/Programs/Python/Python310/site-packages/openai/_openai_scripts.py", line 70, in main args.func(args) File "C:/Users/Administrator/AppData/Local/Programs/Python/Python310/lib\site-packages/openai/cli.py", line 144, in create sys.stdout.write(c["message"] + "content") KeyError: 'message'	closed	2023-04-17T13:18:18Z	2023-11-06T17:37:59Z	['bug', 'fixed in v1']	<a href="https://github.com/openai/openai-python/issues/402">https://github.com/openai/openai-python/issues/402</a>	4876.33	TRUE
...  _No response_ ### Code snippets _No response_ ### OS Windows ### Python version Python v3.10.6 ### Library version openai v0.27.4							
### Describe the feature or improvement you're requesting  Embeddings use api url as '/engines/text-embedding-ada-002/embeddings', can we support the '/v1/embeddings' with "model"? In Request body? I'm new to openai api and only found new endpoint described in <a href="https://platform.openai.com/docs/api-reference/embeddings/create">https://platform.openai.com/docs/api-reference/embeddings/create</a>  ### Additional context _No response_	closed	2023-04-14T05:08:18Z	2023-11-06T17:36:17Z	[]	<a href="https://github.com/openai/openai-python/issues/397">https://github.com/openai/openai-python/issues/397</a>	4956.47	TRUE
### Describe the bug  I've noticed that using 'get_embedding' repeatedly does not actually embeds the tokens but returns the previous result. Side by side comparison of 'from openai.embeddings_utils import get_embedding' and 'tiktoken' with j... ...  Generating Text.  1536 1320 1536 1707 1536 1986 1536 1901 1536 2239 1536 2429 1536 2406 1536 2384 Final Length: 1328 (which is normal) ... ### To Reproduce It should be simple enough to count tokens for different files with both 'get_embedding' and 'tiktoken'. ### Code snippets _No response_	closed	2023-04-30T15:15:47Z	2023-11-06T17:33:53Z	['question']	<a href="https://github.com/openai/openai-python/issues/422">https://github.com/openai/openai-python/issues/422</a>	4562.3	TRUE

<div>### Describe the bug</div> <div>I have successfully installed the openai-python library. When I copy the following code from README.md, I get an error when trying to run the program.</div> <div>Code content:</div> <div><pre>"python import openai  with open('.\config\config.json', 'r', encoding='utf-8') as f:     config = json.load(f)  openai.api_key = config['api-key']  chat_completion = openai.ChatCompletion.create(model="gpt-3.5-turbo", messages=[{"role": "user", "content": "Hello world"}])  print(chat_completion)  ...</pre></div> <div><div>Note: Due to relevant confidentiality requirements, I save my api-key in my local json file, and after testing, my code can normally read the api-key stored in the json file</div></div> <div>Error content:</div> <div><pre>...  ERROR: APIConnectionError  Error communicating with OpenAI: HTTPConnectionPool(host='api.openai.com', port=443): Max retries exceeded with url: /v1/chat/completions (Caused by ProxyError('Unable to connect to proxy', SSLError(SSLEOFError(8, '[SSL] EOF while reading a record',)))  urllib3.exceptions.MaxRetryError: HTTPConnectionPool(host='api.openai.com', port=443): Max retries exceeded with url: /v1/chat/completions (Caused by ProxyError('Unable to connect to proxy', SSLError(SSLEOFError(8, '[SSL] EOF while reading a record',)))  During handling of the above exception, another exception occurred:  requests.exceptions.ProxyError: HTTPConnectionPool(host='api.openai.com', port=443): Max retries exceeded with url: /v1/chat/completions (Caused by ProxyError('Unable to connect to proxy', SSLError(SSLEOFError(8, '[SSL] EOF while reading a record',)))  The above exception was the direct cause of the following exception:  File "C:\Users\xupe\Desktop\ChatBot(GPT3.5turbo)\main.py", line 32, in &lt;module&gt;     chat_completion = openai.ChatCompletion.create(model="gpt-3.5-turbo", messages=[{"role": "user", "content": "Hello world"}]) openai.error.APIConnectionError: Error communicating with OpenAI: HTTPConnectionPool(host='api.openai.com', port=443): Max retries exceeded with url: /v1/chat/completions (Caused by ProxyError('Unable to connect to proxy', SSLError(SSLEOFError(8, '[SSL] EOF while reading a record',)))  ...  After repeated attempts, I found that it was because I was using a network proxy. So I tried shutting down the network agent and rerun the code. But after a long waiting period, the error was still reported.</pre></div> <div>Error content:</div> <div><pre>...  Error communicating with OpenAI: HTTPConnectionPool(host='api.openai.com', port=443): Max retries exceeded with url: /v1/chat/completions (Caused by NewConnectionError('&lt;urllib3.connection.HTTPSConnection object at 0x000002ABD10FB130&gt;: Failed to establish a new connection: [WinError 10060] 由于连接方在一段时间后没有正确答复或连接的主机没有反应，连接尝试失败。'))  TimeoutError: [WinError 10060] 由于连接方在一段时间后没有正确答复或连接的主机没有反应，连接尝试失败。  The above exception was the direct cause of the following exception:  urllib3.exceptions.NewConnectionError: &lt;urllib3.connection.HTTPSConnection object at 0x000002ABD10FB130&gt;: Failed to establish a new connection: [WinError 10060] 由于连接方在一段时间后没有正确答复或连接的主机没有反应，连接尝试失败。  The above exception was the direct cause of the following exception:  urllib3.exceptions.MaxRetryError: HTTPConnectionPool(host='api.openai.com', port=443): Max retries exceeded with url: /v1/chat/completions (Caused by NewConnectionError('&lt;urllib3.connection.HTTPSConnection object at 0x000002ABD10FB130&gt;: Failed to establish a new connection: [WinError 10060] 由于连接方在一段时间后没有正确答复或连接的主机没有反应，连接尝试失败。'))  During handling of the above exception, another exception occurred:  requests.exceptions.ConnectionError: HTTPConnectionPool(host='api.openai.com', port=443): Max retries exceeded with url: /v1/chat/completions (Caused by NewConnectionError('&lt;urllib3.connection.HTTPSConnection object at 0x000002ABD10FB130&gt;: Failed to establish a new connection: [WinError 10060] 由于连接方在一段时间后没有正确答复或连接的主机没有反应，连接尝试失败。'))  The above exception was the direct cause of the following exception:  File "C:\Users\xupe\Desktop\ChatBot(GPT3.5turbo)\main.py", line 32, in &lt;module&gt;     chat_completion = openai.ChatCompletion.create(model="gpt-3.5-turbo", messages=[{"role": "user", "content": "Hello world"}]) openai.error.APIConnectionError: Error communicating with OpenAI: HTTPConnectionPool(host='api.openai.com', port=443): Max retries exceeded with url: /v1/chat/completions (Caused by NewConnectionError('&lt;urllib3.connection.HTTPSConnection object at 0x000002ABD10FB130&gt;: Failed to establish a new connection: [WinError 10060] 由于连接方在一段时间后没有正确答复或连接的主机没有反应，连接尝试失败。'))  ...  The connection to the host timed out or failed to connect. This is due to the fact that my country and region cannot connect to openai's server without network proxy.</pre></div> <div>I really hope this problem can be solved and I am looking forward to your reply.</div> <div>### To Reproduce</div> <div>1.edit code</div> <div>code content:</div> <div><pre>"python import openai  with open('.\config\config.json', 'r', encoding='utf-8') as f:     config = json.load(f)  openai.api_key = config['api-key']  chat_completion = openai.ChatCompletion.create(model="gpt-3.5-turbo", messages=[{"role": "user", "content": "Hello world"}])  print(chat_completion)  ...</pre></div> <div><div>Note: Due to relevant confidentiality requirements, I save my api-key in my local json file, and after testing, my code can normally read the api-key stored in the json file</div></div> <div>2.run</div> <div>3.see error</div> <div>### Code snippets</div> <div><pre>_No response_  ### OS Windows11  ### Python version Python 3.9.10  ### Library version openai-python v0.27.6</pre></div>	closed	2023-05-24T14:12:04Z	2023-11-06T17:25:33Z	[question]	<a href="https://github.com/openai/openai-python/issues/463">https://github.com/openai/openai-python/issues/463</a>	3987.22	TRUE
<div>### Describe the bug</div> <div>While reading the code of the 'embeddings_utils' I have stumbled upon this:</div> <div><a href="https://github.com/openai/openai-python/blob/d83f3526f16ea518bcd16308508e035017f9259e/openai/embeddings_utils.py#L20-L21">https://github.com/openai/openai-python/blob/d83f3526f16ea518bcd16308508e035017f9259e/openai/embeddings_utils.py#L20-L21</a></div> <div>Could you please provide more context on:</div> <div>&gt; replace newlines, which can negatively affect performance.</div> <div>Are there any references/papers/numbers behind that negative impact?</div> <div>### To Reproduce</div> <div><pre>"py get_embedding("foo bar\nbaz") ...</pre></div> <div>### Code snippets</div> <div><pre>_No response_  ### OS macOS  ### Python version 3.10  ### Library version 0.27.4</pre></div>	closed	2023-04-27T15:43:32Z	2023-11-06T17:18:43Z	[question]	<a href="https://github.com/openai/openai-python/issues/418">https://github.com/openai/openai-python/issues/418</a>	4633.59	TRUE

<div>### Describe the bug</div> <div>Firstly I noticed how you have integrated the chat_completion_request function into the Python OpenAI package instead of writing it out in code. I have used prior version and the new version but am finding the newer integra</div> <div>Specifically it seems that it does not handle the case where functions = None very well. There does not appear to be a way to tell 'ChatCompletion' to not run any functions other than giving it a fake function and then setting</div> <div>Example error: error_code=None error_message='None is not of type 'array' - 'functions' error_param=None error_type=invalid_request_error message='OpenAI API error received' stream_error=False</div> <div>It would be good if it could proces requests when functions is set to none and function_call is set to 'none'.</div> <div>### To Reproduce</div> <div>Pass in functions=Non and function_call='none' to the code below.</div> <div>### Code snippets</div> <div><pre>"""Python def chat_completion_request(messages, functions=None, function_call="auto", model=GPT_MODEL):      if functions is None:         function_call = "none"      r= openai.ChatCompletion.create(         model=GPT_MODEL,         messages=messages,         functions=functions,         function_call=function_call, # auto is default, but we'll be explicit</pre></div>	closed	2023-07-13T16:18:13Z	2023-11-06T16:55:28Z	[bug], 'fixed in v1]	<a href="https://github.com/openai/openai-python/issues/538">https://github.com/openai/openai-python/issues/538</a>	2784.62	TRUE
<div>### Describe the bug</div> <div>[Screenshot_20231011_185746_Termux](https://github.com/openai/openai-python/assets/2883946f6323f9-9af1-4f06-8f31-3a62f38bf81e)</div> <div>When iterating through chunks in a chat completion stream response, the generator is crashing due to an incomplete JSON expression:</div> <div>File "/data/data/com.termux/files/usr/lib/python3.11/site-packages/openai/api_requestor.py", line 765, in _interpret_response_line data = json.loads(rbody) AAAAAAAAAAAAAAAA</div> <div>(Pdb) p rbody ''(\\"rate_limit_usage\\": {\\"</div> <div>It looks like it should potentially collect more responses and concatenate them before trying to do a json.loads decode. Or alternatively the server should provide the entire JSON object in the same response. This issue appe</div> <div>### To Reproduce</div> <div><pre>import openai, os openai.api_key = os.environ['OPENAI_API_KEY']  params = {'model': 'gpt-4', 'messages': [{'role': 'system', 'content': 'You are a helpful assistant.'}, {'role': 'user', 'content': 'tell me three arbitrary words'}], 'stream': True}  response = openai.ChatCompletion.create(**params)  for chunk in response:     print(chunk)  ### Code snippets  """Python import openai, os openai.api_key = os.environ['OPENAI_API_KEY']  params = {'model': 'gpt-4', 'messages': [{'role': 'system', 'content': 'You are a helpful assistant.'}, {'role': 'user', 'content': 'tell me three arbitrary words'}], 'stream': True}  response = openai.ChatCompletion.create(**params)  for chunk in response:     print(chunk) ...  ### OS  android/termux  ### Python version  python 3.11.5  ### Library version  openai 0.28.1</pre></div>	closed	2023-10-12T02:26:16Z	2023-10-13T18:55:14Z	[bug]	<a href="https://github.com/openai/openai-python/issues/649">https://github.com/openai/openai-python/issues/649</a>	40.48	TRUE

<div>### Describe the bug</div> <div></div> <div>when using async acreate , the API timeout</div> <div>### To Reproduce</div> <div><pre>async def chat(query, retry_count=0):     response = await openai.ChatCompletion.acreate(         model="gpt-3.5-turbo",         messages=query,         temperature=0.7,         max_tokens=1200,         top_p=1,         frequency_penalty=0.0,         presence_penalty=0.0,     )      out = response.choices[0]["message"]["content"]  @gpt_app.post("/gpt_go") async def gpt_go(request: Request):     json_data = await request.form()      role = json_data["role"]     content = json_data["content"]     output = await chat([{"role": "system", "content": "hello"}])     return output</pre></div> <div>### Code snippets</div> <div><pre>..No response..</pre></div> <div>### OS</div> <div>linux</div> <div>### Python version</div> <div>Python 3.7</div> <div>### Library version</div> <div>openai 0.27.0</div>	closed	2023-03-06T12:42:03Z	2023-11-03T22:31:05Z	[bug], [fixed in v1]	<a href="https://github.com/openai/openai-python/issues/278">https://github.com/openai/openai-python/issues/278</a>	5817.82	TRUE
<div>### Describe the bug</div> <div><a href="https://github.com/openai/openai-python/blob/389823ba013a24b4c32ca38fa0bd87e6bccaef94/openai/api_requestor.py#L590C2-L590C2">https://github.com/openai/openai-python/blob/389823ba013a24b4c32ca38fa0bd87e6bccaef94/openai/api_requestor.py#L590C2-L590C2</a></div> <div>This 'MAX_SESSION_LIFETIME_SECS' setting kills sessions after 3 minutes. I believe this breaks long running tasks. It would also be difficult to troubleshoot downstream issues if the client is killing sessions at an arbitrary 3 ...</div> <div>elif (     time.time() - getattr(_thread_context, "session_create_time", 0)     &gt;= MAX_SESSION_LIFETIME_SECS ):     _thread_context.session.close()     _thread_context.session = _make_session()     _thread_context.session_create_time = time.time() ...  @jhallard</div> <div>### To Reproduce</div> <div>Run a long running llm request, and a new session is created after 3 minutes during.</div> <div>### Code snippets</div> <div><pre>..No response..</pre></div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>3.8</div> <div>### Library version</div> <div>openai-python v0.28.0</div>	closed	2023-09-13T10:18:31Z	2023-11-03T22:29:25Z	[bug], [fixed in v1]	<a href="https://github.com/openai/openai-python/issues/616">https://github.com/openai/openai-python/issues/616</a>	1236.18	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>Want a logic to retry API if sock_read on stream is not working in &lt;2 seconds. Sometimes this happens on a web-server due to various issues with the requesting library (requests.request / aiohttp). Currently only ...</div> <div><pre>...         timeout = aiohttp.ClientTimeout(             connect=request_timeout[0],             total=request_timeout[1],         ) ... </pre></div>	closed	2023-03-23T17:51:36Z	2023-11-03T22:29:19Z	[fixed in v1]	<a href="https://github.com/openai/openai-python/issues/336">https://github.com/openai/openai-python/issues/336</a>	5404.63	FALSE



<div>### Describe the feature or improvement you're requesting</div> <div>This is the current way to configure the credentials for the openai library:</div> <div>...</div> <div>openai.api_base = f"https://{AZURE_OPENAI_SERVICE}.openai.azure.com"</div> <div>openai.api_version = '2023-05-15'</div> <div>openai.api_type = 'azure_ad'</div> <div>openai_token = await azure_credential.get_token(     "https://cognitiveservices.azure.com/.default" ) )</div> <div>openai.api_key = openai_token.token</div> <div>...</div> <div>(Or simpler than that, if using keys instead of Azure credentials)</div> <div>Here's how Python handles it, as far as I understand:</div> <div>* When a file imports 'openai', Python stores it in the sysmodules dict</div> <div>* Then when that file sets attributes of the module, Python updates the attributes of the module that's stored in the sysmodules dict</div> <div>* When another file later imports openai, Python finds the module in the sysmodules dict and that hopefully has the correct attributes set</div> <div>This approach of configuring via module-level globals seems fairly brittle to me, since it's dependent on how Python caches modules, what order things are imported, and how things are imported. It also seems likely to be in</div> <div>I recommend instead something like what the NodeJS SDK uses, a class that can be instantiated with the configuration:</div> <div><a href="https://github.com/openai/openai-node">https://github.com/openai/openai-node</a></div> <div>That also makes it possible to use different credentials in different parts of a codebase, by passing the credential'd object around.</div> <div>I realize that would be a significantly large change, but I think it would make for much more robust code overall.</div> <div>### Additional context</div> <div>...No response...</div>	closed	2023-06-04T18:42:35Z	2023-11-03T22:29:12Z	[fixed in v1]	<a href="https://github.com/openai/openai-python/issues/563">https://github.com/openai/openai-python/issues/563</a>	2187.78	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>Generally, it's a good idea to separate error responsibilities between client and server, just as HTTP status code represents with 400-499 (client error) vs 500-599 (server error).</div> <div>This library has many error types, but they are all subclass of 'OpenAIError' which makes it hard to handle exceptions at a higher level.</div> <div>For instance, we'd swallow 'ServiceUnavailableError' on the UI and let the user retry so that devs won't be bothered with the error notification on this. But we'd want to get notified upon 'InvalidRequestError' because it's a bu</div> <div>If we had 'ServerError' and 'ClientError', we'd write some code like this:</div> <div>```py try:     response = openai.ChatCompletion.create(**params) except openai.error.ClientError as e:     # This is our bug, notify and fix it!     raise e except openai.error.ServerError:     # OpenAI seems to be busy     # Do not raise error and prompt the user to retry later ... ```</div> <div>I also see 'tenacity.RetryError' for embeddings from time to time, so it would be great if it's handled in the same semantics.</div> <div>### Additional context</div> <div>The semantics here is:</div> <div>- If we face a client error (403, 404, etc.), we want to raise the exception and report the error (often via tools like (Sentry)(https://sentry.io)) so that devs can fix it. Do NOT retry with the same set of parameters because it will fi</div> <div>- If we face a server error (502, 503, etc.), the issue is usually temporary and retry would fix by itself.</div> <div>Group those errors into one of the two parent classes, 'ServerError' and 'ClientError'.</div> <div>```py class OpenAIError(Exception): class APIError(OpenAIError): class TryAgain(OpenAIError): class Timeout(OpenAIError): class APIConnectionError(OpenAIError): class InvalidRequestError(OpenAIError): class AuthenticationError(OpenAIError): class PermissionError(OpenAIError): class RateLimitError(OpenAIError): class ServiceUnavailableError(OpenAIError): class InvalidAPIType(OpenAIError): class SignatureVerificationError(OpenAIError): ... ```</div>	closed	2023-07-04T07:20:15Z	2023-11-03T22:29:02Z	[fixed in v1]	<a href="https://github.com/openai/openai-python/issues/518">https://github.com/openai/openai-python/issues/518</a>	2943.15	TRUE



<div>### Describe the bug</div> <div>I am experiencing a connection issue when utilizing OpenAI's GPT API with the streaming feature in my application. When I close the stream using the method I've implemented, the connection to OpenAI does not terminate.</div> <div>...</div> <div>CRITICAL - Request timed out: HTTPSConnectionPool(host='api.openai.com', port=443): Read timed out. (read timeout=600)</div> <div>...</div> <div>openai.error.Timeout: Request timed out: HTTPSConnectionPool(host='api.openai.com', port=443): Read timed out. (read timeout=600)</div> <div>...</div> <div>### To Reproduce</div> <div>1. Initiate the GPT API with streaming using the code snippet provided.</div> <div>...</div> <div>def gpt(prompt: str):     for chunk in openai.ChatCompletion.create(         model='gpt-3.5-turbo',         messages=[{"role": "user", "content": prompt}],         stream=True     ):         if (text_chunk := chunk["choices"][0]["delta"].get('content')) is not None:             yield text_chunk     ...  2. In specific scenarios, discard the API response and close the stream.     ...  gpt_stream = write(prompt) for text_chunk in gpt_stream:     if discarded:         gpt_stream.close()         return;     ... continue     ...  3. Wait for a certain period. 4. Observe the aforementioned timeout error.</div> <div>### Code snippets</div> <div>..No response..</div> <div>### OS</div> <div>ubuntu 22.04</div> <div>### Python version</div> <div>3.9</div> <div>### Library version</div> <div>0.27.8</div>	closed	2023-10-26T19:42:28Z	2023-11-03T22:24:34Z	["bug", "fixed in v1"]	<a href="https://github.com/openai/openai-python/issues/667">https://github.com/openai/openai-python/issues/667</a>	194.7	TRUE
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<pre>### Describe the bug I'm not able to build the wheel for v1 because of the error: 'project.license' must be valid exactly by one definition.  ### To Reproduce Clone and checkout to the new version. ...  git clone https://github.com/openai/openai-python.git cd openai-python/ git checkout origin/v1 ...  Create a setup.py file: ...  vim setup.py ...  Paste the following: ...  from setuptools import setup  setup() ...  Build the wheel ...  python3 setup.py bdist_wheel ...  Error: ...  configuration error: 'project.license' must be valid exactly by one definition (2 matches found):  - keys:   'file': (type: string)   required: ['file'] - keys:   'text': (type: string)   required: ['text']  DESCRIPTION: 'Project license &lt;https://peps.python.org/pep-0621/#license&gt;...'  GIVEN VALUE: 'Apache-2.0'  OFFENDING RULE: 'oneOf'  DEFINITION: {   'oneOf': [     {       'properties': {         'file': {           'type': 'string',           '\$\$description': [             'Relative path to the file (UTF-8) which contains the license for the',             'project.'           ]         }       }     },     {       'required': [         'file'       ]     },     {       'properties': {         'text': {           'type': 'string',           '\$\$description': [             'The license of the project whose meaning is that of the',             'License field from the core metadata',             '&lt;https://packaging.python.org/specifications/core-metadata/#license&gt;...'           ]         }       }     },     {       'required': [         'text'       ]     }   ] }  Traceback (most recent call last): File ~/home/user_name/projects/openai-python/setup.py, line 3, in &lt;module&gt;     setup() File ~/home/user_name/anaconda3/lib/python3.9/site-packages/setuptools/_init_.py, line 107, in setup     return distutils.core.setup(**attrs) File ~/home/user_name/anaconda3/lib/python3.9/site-packages/setuptools/_distutils/core.py, line 159, in setup     dist.parse_config_files() File ~/home/user_name/anaconda3/lib/python3.9/site-packages/setuptools/dist.py, line 908, in parse_config_files     pyprojecttoml.apply_configuration(self, filename, ignore_option_errors) File ~/home/user_name/anaconda3/lib/python3.9/site-packages/setuptools/config/pyprojecttoml.py, line 66, in apply_configuration     config = read_configuration(filepath, True, ignore_option_errors, dist) File ~/home/user_name/anaconda3/lib/python3.9/site-packages/setuptools/config/pyprojecttoml.py, line 129, in read_configuration     validate(subset, filepath) File ~/home/user_name/anaconda3/lib/python3.9/site-packages/setuptools/config/pyprojecttoml.py, line 55, in validate     raise ValueError(f"(error)\n{summary}") from None ValueError: Invalid pyproject.toml config: 'project.license'. configuration error: 'project.license' must be valid exactly by one definition (2 matches found):  - keys:   'file': (type: string)   required: ['file'] - keys:   'text': (type: string)   required: ['text'] ...  ### Code snippets _No response_  ### OS</pre>	closed	2023-11-03T13:58:56Z	2023-11-03T20:44:42Z		<a href="https://github.com/openai/openai-python/issues/673">https://github.com/openai/openai-python/issues/673</a>	6.76	TRUE
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<div>### Describe the feature or improvement you're requesting</div> <div>Currently, this project uses 'requests' and 'aiohttp' to provide synchronous and asynchronous interfaces, respectively. The 'httpx' library, in contrast, is an actively maintained project that supports both with a consistent interface.</div> <div>### Additional context</div> <div>No response.</div>	closed	2023-10-25T13:48:57Z	2023-11-02T14:58:11Z	[fixed in v1]	<a href="https://github.com/openai/openai-python/issues/665">https://github.com/openai/openai-python/issues/665</a>	193.15	FALSE
<div>### Describe the bug</div> <div>I am attempting to transcribe a file with an accompanying prompt, however it appears to have no effect at all on the output.</div> <div>This is a sample of the code:</div> <div><pre>'prompt' = "This is a recording of a conversation between 4 people, please present it in the following format: 'Person 1: Thanks for coming today Person 2: No problem', etc." 'audio_file' = open('/path/to/file.WAV', 'rb') 'transcript' = openai.Audio.transcribe("whisper-1", audio_file, prompt=prompt) print(transcript)</pre></div> <div>The returned text is exactly the same with or without the prompt parameter.</div> <div>### To Reproduce</div> <div>Send a transcription request with a prompt parameter</div> <div>### Code snippets</div> <div>### Describe the bug</div> <div>After sending a request to chat completion API using 'stream=True', sometimes, the api returns a single response with two chunks inside of it. For example:</div> <div><pre>... b["id": "chatcmpl-8BnB0NvhQxY0szkmjMdm5px87189w", "object": "chat.completion.chunk", "created": "2023-10-20T17:02:14+00:00", "model": "gpt-4", "choices": [{"delta": {"content": "\ns"}, "index": 0}]]{"id": "chatcmpl-8BnB0NvhQxY0szkmjMdm5px87189w", "object": "chat.completion.chunk", "created": "2023-10-20T17:02:14+00:00", "model": "gpt-4", "choices": [{"delta": {"content": "\ns"}, "index": 0}]] ...  My expectation was to get one chunk per response:  ... b["id": "chatcmpl-8BnB0NvhQxY0szkmjMdm5px87189w", "object": "chat.completion.chunk", "created": "2023-10-20T17:02:14+00:00", "model": "gpt-4", "choices": [{"delta": {"content": "\ns"}, "index": 0}]] ...  ... b["id": "chatcmpl-8BnB0NvhQxY0szkmjMdm5px87189w", "object": "chat.completion.chunk", "created": "2023-10-20T17:02:14+00:00", "model": "gpt-4", "choices": [{"delta": {"content": "\n language"}, "index": 0}]] ...  ### To Reproduce 1. Send a request to chat completion with 'stream=True' 2. Consume each chunk of the stream 3. Check the contents of each chunk 4. One of the chunks will have two payloads inside of it</pre></div> <div>When importing 'openai' and running the following code:</div> <div><pre>"""py import openai  openai.api_key = "api key omitted 🙏"  openai.Completion.create(     engine="davinci",     prompt="Once upon a time",     max_tokens=5 ) """  I get the the following error message:  ... Traceback (most recent call last):   File "C:\Users\Oleg\Documents\Programming\OpenAI\random.py", line 1, in &lt;module&gt;     import openai   File "C:\Users\Oleg\Documents\Programming\OpenAI\venv\lib\site-packages\openai_init_.py", line 30, in &lt;module&gt;     from openai.api_resources import * # noqa   File "C:\Users\Oleg\Documents\Programming\OpenAI\venv\lib\site-packages\openai\api_resources_init_.py", line 1, in &lt;module&gt;     from openai.api_resources.branch import Branch   File "C:\Users\Oleg\Documents\Programming\OpenAI\venv\lib\site-packages\openai\api_resources\branch.py", line 2, in &lt;module&gt;     from openai.api_resources.abstract.engine_api_resource import EngineAPIResource   File "C:\Users\Oleg\Documents\Programming\OpenAI\venv\lib\site-packages\openai\api_resources\abstract_init_.py", line 5, in &lt;module&gt;     from openai.api_resources.abstract.api_resource import APIResource   File "C:\Users\Oleg\Documents\Programming\OpenAI\venv\lib\site-packages\openai\api_resources\abstract\api_resource.py", line 3, in &lt;module&gt;     from openai import api_requestor, error, six, util   File "C:\Users\Oleg\Documents\Programming\OpenAI\venv\lib\site-packages\openai\api_requestor.py", line 15, in &lt;module&gt;     from openai import error, http_client, version, util, six   File "C:\Users\Oleg\Documents\Programming\OpenAI\venv\lib\site-packages\openai\http_client.py", line 8, in &lt;module&gt;     import random   File "C:\Users\Oleg\Documents\Programming\OpenAI\random.py", line 13, in &lt;module&gt;     response = openai.Completion.create() AttributeError: partially initialized module 'openai' has no attribute 'Completion' (most likely due to a circular import) ...  I've tried re-installing it via 'pip install --upgrade openai' but I still get the same error, however VSCode seems to know that 'Completion' is a class within the 'openai' module.</pre></div> <div>### Describe the bug</div>	closed	2023-10-20T17:26:07Z	2023-10-25T20:47:23Z	[bug, fixed in v1]	<a href="https://github.com/openai/openai-python/issues/663">https://github.com/openai/openai-python/issues/663</a>	123.35	TRUE
<div>When importing 'openai' and running the following code:</div> <div><pre>"""py import openai  openai.api_key = "api key omitted 🙏"  openai.Completion.create(     engine="davinci",     prompt="Once upon a time",     max_tokens=5 ) """  I get the the following error message:  ... Traceback (most recent call last):   File "C:\Users\Oleg\Documents\Programming\OpenAI\random.py", line 1, in &lt;module&gt;     import openai   File "C:\Users\Oleg\Documents\Programming\OpenAI\venv\lib\site-packages\openai_init_.py", line 30, in &lt;module&gt;     from openai.api_resources import * # noqa   File "C:\Users\Oleg\Documents\Programming\OpenAI\venv\lib\site-packages\openai\api_resources_init_.py", line 1, in &lt;module&gt;     from openai.api_resources.branch import Branch   File "C:\Users\Oleg\Documents\Programming\OpenAI\venv\lib\site-packages\openai\api_resources\branch.py", line 2, in &lt;module&gt;     from openai.api_resources.abstract.engine_api_resource import EngineAPIResource   File "C:\Users\Oleg\Documents\Programming\OpenAI\venv\lib\site-packages\openai\api_resources\abstract_init_.py", line 5, in &lt;module&gt;     from openai.api_resources.abstract.api_resource import APIResource   File "C:\Users\Oleg\Documents\Programming\OpenAI\venv\lib\site-packages\openai\api_resources\abstract\api_resource.py", line 3, in &lt;module&gt;     from openai import api_requestor, error, six, util   File "C:\Users\Oleg\Documents\Programming\OpenAI\venv\lib\site-packages\openai\api_requestor.py", line 15, in &lt;module&gt;     from openai import error, http_client, version, util, six   File "C:\Users\Oleg\Documents\Programming\OpenAI\venv\lib\site-packages\openai\http_client.py", line 8, in &lt;module&gt;     import random   File "C:\Users\Oleg\Documents\Programming\OpenAI\random.py", line 13, in &lt;module&gt;     response = openai.Completion.create() AttributeError: partially initialized module 'openai' has no attribute 'Completion' (most likely due to a circular import) ...  I've tried re-installing it via 'pip install --upgrade openai' but I still get the same error, however VSCode seems to know that 'Completion' is a class within the 'openai' module.</pre></div> <div>### Describe the bug</div>	closed	2021-02-05T16:31:19Z	2021-03-19T00:03:04Z	[]	<a href="https://github.com/openai/openai-python/issues/3">https://github.com/openai/openai-python/issues/3</a>	991.53	TRUE
<div>when I do 'openai tools fine_tunes.prepare_data --file data/prepared_data.csv --quiet', it works successfully.</div> <div>"But" when I do 'openai api fine_tunes.create --training_file data/prepared_data_prepared.jsonl --model curie --suffix "ultraman", it report an error:</div> <div>...</div> <div>Found potentially duplicated files with name 'prepared_data_prepared.jsonl', purpose 'fine-tune' and size 446199 bytes</div> <div>file-hK8jbDzaub5ORIsodyrgQUo8</div> <div>Enter file ID to reuse an already uploaded file, or an empty string to upload this file anyway: file-hK8jbDzaub5ORIsodyrgQUo8</div> <div>Reusing already uploaded file: file-hK8jbDzaub5ORIsodyrgQUo8</div> <div>Created fine-tune: ft-dUygZsOEEXNv50BJuvDHA3vKE</div> <div>Streaming events until fine-tuning is complete...</div> <div>(Ctrl-C will interrupt the stream, but not cancel the fine-tune)</div> <div>[2023-10-17 09:08:41] Created fine-tune: ft-dUygZsOEEXNv50BJuvDHA3vKE</div> <div>Stream interrupted (client disconnected).</div> <div>To resume the stream, run:</div> <div>openai api fine_tunes.follow -i ft-dUygZsOEEXNv50BJuvDHA3vKE</div> <div>...</div> <div>then I 'openai api fine_tunes.follow -i ft-dUygZsOEEXNv50BJuvDHA3vKE', it returns</div> <div>...</div> <div>[2023-10-17 09:08:41] Created fine-tune: ft-dUygZsOEEXNv50BJuvDHA3vKE</div> <div>[2023-10-17 09:13:37] Fine-tune costs \$3.67</div> <div>[2023-10-17 09:13:37] Fine-tune enqueued. Queue number: 0</div>	closed	2023-10-17T02:59:11Z	2023-10-23T01:32:24Z	[bug]	<a href="https://github.com/openai/openai-python/issues/658">https://github.com/openai/openai-python/issues/658</a>	142.55	TRUE

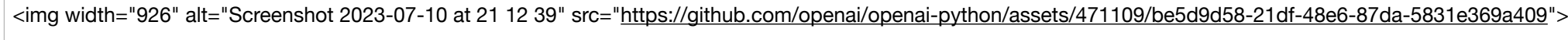




<div>### Describe the bug</div> <div>When I tried to list the events for my fine tune job through the Python API with streaming I get a correct response without error. However when I specify 'stream=True', this results in an exception being raised and crashing my</div> <div>Here's a traceback for the exception that I see:</div> <div><pre>""shell Traceback (most recent call last):   File "venv_py3105/lib/python3.10/site-packages/openai/api_requestor.py", line 677, in _interpret_response_line     data = json.loads(rbody)   File "/Users/yun.kim/.pyenv/versions/3.10.5/lib/python3.10/json/_init_.py", line 346, in loads     return _default_decoder.decode(s)   File "/Users/yun.kim/.pyenv/versions/3.10.5/lib/python3.10/json/decoder.py", line 337, in decode     obj, end = self.raw_decode(s, idx=_w(s, 0).end())   File "/Users/yun.kim/.pyenv/versions/3.10.5/lib/python3.10/json/decoder.py", line 355, in raw_decode     raise JSONDecodeError("Expecting value", s, err.value) from None json.decoder.JSONDecodeError: Expecting value: line 1 column 1 (char 0)</pre></div> <div>The above exception was the direct cause of the following exception:</div> <div><pre>File "openai_demo.py", line 215, in fine_tune_list_events     resp = openai.FineTune.list_events(   File "venv_py3105/lib/python3.10/site-packages/openai/api_resources/abstract/nested_resource_class_methods.py", line 123, in list_nested_resources     return getattr(cls, resource_request_method)("get", url, **params)   File "venv_py3105/lib/python3.10/site-packages/openai/api_resources/abstract/nested_resource_class_methods.py", line 44, in nested_resource_request     response, _, api_key = requestor.request(   File "venv_py3105/lib/python3.10/site-packages/openai/api_requestor.py", line 230, in request     resp, got_stream = self._interpret_response(result, stream)   File "venv_py3105/lib/python3.10/site-packages/openai/api_requestor.py", line 624, in _interpret_response     self._interpret_response_line(   File "venv_py3105/lib/python3.10/site-packages/openai/api_requestor.py", line 680, in _interpret_response_line     raise error.APIError( openai.error.APIError: HTTP code 200 from API (data: {'object': 'fine-tune-event', 'level': 'info', 'message': 'Created fine-tune: ft-XXXXXX', 'created_at': 1684155377})  data: {'object': 'fine-tune-event', 'level': 'info', 'message': 'Fine-tune costs \$X.XX', 'created_at': 1684155451}  data: {'object': 'fine-tune-event', 'level': 'info', 'message': 'Fine-tune enqueued. Queue number: 1', 'created_at': 1684155452}  data: {'object': 'fine-tune-event', 'level': 'info', 'message': 'Fine-tune is in the queue. Queue number: 0', 'created_at': 1684155462}  data: {'object': 'fine-tune-event', 'level': 'info', 'message': 'Fine-tune started', 'created_at': 1684155503}  data: {'object': 'fine-tune-event', 'level': 'info', 'message': 'Completed epoch 1/4', 'created_at': 1684155598}  data: {'object': 'fine-tune-event', 'level': 'info', 'message': 'Completed epoch 2/4', 'created_at': 1684155603}  data: {'object': 'fine-tune-event', 'level': 'info', 'message': 'Completed epoch 3/4', 'created_at': 1684155607}</pre></div>	closed	2023-05-18T19:46:57Z	2023-10-18T10:33:27Z	[bug], 'fixed in v1]	<a href="https://github.com/openai/openai-python/issues/454">https://github.com/openai/openai-python/issues/454</a>	3662.78	TRUE
<div>### Describe the bug</div> <div>When I use FastAPI for forwarding and set stream=True, for example: async for res in await openai.ChatCompletion.acreate(**kwargs), when this request is terminated before it completes, an exception occurs as follows: [asy</div> <div>### To Reproduce</div> <div><ol style="list-style-type: none"><li>1. Write a FastAPI request using the acreate method to return data in streaming format.</li><li>2. Use a packet sending tool to make a request to the written API, terminate the request while receiving data.</li><li>3. Wait for a moment, and the exception will be displayed in the terminal.</li></ol></div> <div>### Code snippets</div> <div><pre>_No response_</pre></div>	closed	2023-08-11T02:33:11Z	2023-10-18T10:30:02Z	[bug], 'fixed in v1]	<a href="https://github.com/openai/openai-python/issues/570">https://github.com/openai/openai-python/issues/570</a>	1639.95	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>Currently 'openai.proxy' is a global variable for every OpenAI request, but we have multiple deployments with different settings like 'api_type', 'api_base' etc.</div> <div>Everything is configurable now except 'proxy'. 🙏</div> <div>### Additional context</div> <div><pre>_No response_</pre></div>	closed	2023-09-20T04:01:52Z	2023-10-18T10:18:18Z	[enhancement], 'fixed in v1]	<a href="https://github.com/openai/openai-python/issues/620">https://github.com/openai/openai-python/issues/620</a>	678.27	TRUE
<div>### Describe the bug</div> <div>I use the aiohttp-client-cache lib to cache repeated API calls.</div> <div>This library returns a CachedResponse when the same request is made.</div> <div>The underlying implementation uses a stream to load the cached response from the cache.</div> <div>Unsurprisingly, the read() call reads through the stream and does not cache the read bytes in memory.</div> <div>Unfortunately, the api_requestor calls and awaits the read() method twice resulting in empty bytes for the second time. (Followed by a 'JSONDecodeError')</div> <div>According to the [aiohttp documentation](https://docs.aiohttp.org/en/v3.8.5/client_reference.html#aiohttp.ClientResponse.read) the method automatically releases the connection upon a successful read. Combined with the s</div> <div>This is the reason why I'm reporting this issue here. Plus there can be a slight performance benefit of not calling and awaiting a coroutine.</div> <div>### To Reproduce</div> <div><ol style="list-style-type: none"><li>1. Look at the source code, api_requestor.py line 732 and 739</li></ol></div> <div>### Code snippets</div> <div><pre>"""Python api_requestor.py from line 731      try:         content_bytes = await result.read() # saved bytes to a scoped variable     except (aiohttp.ServerTimeoutError, asyncio.TimeoutError) as e:         raise error.Timeout("Request timed out") from e     except aiohttp.ClientError as e:         util.log_warn(e, body=result.content)      return (         self._interpret_response_line(             content_bytes.decode("utf-8"), # Removed await read() and             result.status,             result.headers,             stream=False,         ),         False,     ) """</pre></div> <div>### OS</div> <div>Windows 10</div> <div>### Python version</div> <div>Python v3.11.4</div> <div>### Library version</div> <div>openai-python 0.28.1</div>	closed	2023-10-02T16:05:29Z	2023-10-18T10:13:36Z	[bug], 'fixed in v1]	<a href="https://github.com/openai/openai-python/issues/633">https://github.com/openai/openai-python/issues/633</a>	378.14	TRUE

<div>### Describe the bug</div> <div>report that this github project has cracked the web request protocol <a href="https://github.com/zhile-io/pandora">https://github.com/zhile-io/pandora</a></div> <div>### To Reproduce</div> <div>report that this github project has cracked the web request protocol <a href="https://github.com/zhile-io/pandora">https://github.com/zhile-io/pandora</a></div> <div>### Code snippets</div> <div>```Python</div> <div>report that this github project has cracked the web request protocol <a href="https://github.com/zhile-io/pandora">https://github.com/zhile-io/pandora</a></div> <div>### OS</div> <div>1</div> <div>### Python version</div> <div>1</div> <div>### Library version</div> <div>1</div>	closed	2023-10-10T03:58:31Z	2023-10-18T10:13:13Z	['invalid']	<a href="https://github.com/openai/openai-python/issues/644">https://github.com/openai/openai-python/issues/644</a>	198.25	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>Audio transcription can be time intensive (and in my case also somewhat time critical). In certain cases the OpenAI API is taking 20+ seconds to process audio and with the currently library we have no way of timing out the c</div> <div>### Additional context</div> <div>_No response_</div>	closed	2023-07-11T04:32:51Z	2023-10-18T10:12:35Z	['bug', 'fixed in v1']	<a href="https://github.com/openai/openai-python/issues/528">https://github.com/openai/openai-python/issues/528</a>	2381.66	TRUE
<div>### Describe the bug</div> <div>There is a way to set a custom 'aiohttp.ClientSession' for all library's requests.</div> <div>It is described here <a href="https://github.com/openai/openai-python#async-api">https://github.com/openai/openai-python#async-api</a></div> <div>We need to use 'openai.aiosession' 'ContextVar' object and set a session for it. Quite easy isn't is?</div> <div>But what happens next if you look under the hood: the internal contextmanager 'openai.aiohttp_session' tries to get our custom set session and always gets 'None' and creates a new 'aiohttp.ClientSession'</div> <div>### To Reproduce</div> <div>1. Configure 'openai.aiosession' with a new 'ClientSession', like this <a href="https://github.com/openai/openai-python#async-api">https://github.com/openai/openai-python#async-api</a> for example in my FastAPI application</div> <div>...</div> <div>import openai</div> <div>from fastapi import FastAPI</div> <div>from aiohttp import ClientSession</div> <div>from contextlib import asynccontextmanager</div> <div>@asynccontextmanager</div> <div>async def lifespan(app: FastAPI):</div> <div>    openai.aiosession.set(ClientSession())</div> <div>    yield</div> <div>    await openai.aiosession.get().close()</div> <div>...</div> <div>2. Either add prints to the 'openai.aiohttp_session' contextmanager or set a debug breakpoint.</div> <div>3. Make a new chatgpt 'Completion.acreate' request (for example)</div> <div>4. This way you can discover that 'openai.aiohttp_session' contextmanager cannot retrieve out set session (None on 646 line)</div> <div>(<a href="https://github.com/openai/openai-python/assets/49044855/31ac34ae-194c-4ca5-8564-a58c8afd822">https://github.com/openai/openai-python/assets/49044855/31ac34ae-194c-4ca5-8564-a58c8afd822</a>)</div> <div>and creates a new one for every new request.</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Linux Ubuntu</div> <div>### Python version</div> <div>3.11</div> <div>### Library version</div> <div>0.27.4</div>	closed	2023-07-11T08:12:15Z	2023-10-18T10:11:15Z	['bug', 'fixed in v1']	<a href="https://github.com/openai/openai-python/issues/530">https://github.com/openai/openai-python/issues/530</a>	2377.98	TRUE
<div>### Describe the bug</div> <div>I see this error after an async streaming call to the completion end-point:</div> <div>...</div> <div>an error occurred during closing of asynchronous generator &lt;async_generator object aiohttp_session at 0x1029de110&gt;</div> <div>asyncgen: &lt;async_generator object aiohttp_session at 0x1029de110&gt;</div> <div>RuntimeError: aclose(): asynchronous generator is already running</div> <div>...</div> <div>### To Reproduce</div> <div>Run the code below. The 'completion_text' is printed and below that the error above is shown.</div> <div>### Code snippets</div> <div>```Python</div> <div>import asyncio</div> <div>from types import AsyncGeneratorType</div> <div>from dotenv import load_dotenv</div> <div>import os</div> <div>import openai</div> <div>load_dotenv()</div> <div>openai.api_key = os.getenv("OPENAI_API_KEY")</div> <div>async def test_completion_async_stream():</div> <div>    completion = await openai.Completion.acreate(</div> <div>        model="text-davinci-003",</div> <div>        prompt="Hello!",</div> <div>        stream=True,</div> <div>    )</div> <div># Assert response body</div> <div>assert isinstance(completion, AsyncGeneratorType)</div> <div>collected_chunks = []</div>	closed	2023-06-26T14:01:45Z	2023-10-18T10:06:57Z	['bug', 'fixed in v1']	<a href="https://github.com/openai/openai-python/issues/503">https://github.com/openai/openai-python/issues/503</a>	2732.09	TRUE
<div>### Describe the bug</div> <div>when query new fine tune events with openai:</div> <div>openai.FineTuningJob.list_events(id='ft-abc123', limit=10, api_key='xxxx', api_base='xxxx')</div> <div>the http request doesn't go to api_base domain, instead go to the official api site.</div> <div>### To Reproduce</div> <div>1. set up a nginx proxy for openai official api</div> <div>2. query fine tune job event with openai.FineTuningJob.list_events(id='ft-abc123', limit=10, api_key='xxxx', api_base='xxxx')</div> <div>3. http requests go to official api site instead the nginx proxy.</div> <div>### Code snippets</div> <div>```Python</div> <div>openai.FineTuningJob.list_events(id='ft-abc123', limit=10, api_key='xxxx', api_base='xxxx')</div> <div>...</div> <div>### OS</div> <div>linux</div> <div>### Python version</div> <div>3.11.4</div>	closed	2023-09-13T05:45:41Z	2023-10-18T10:05:59Z	['bug']	<a href="https://github.com/openai/openai-python/issues/615">https://github.com/openai/openai-python/issues/615</a>	844.34	TRUE



<div>### Describe the bug</div> <div>See import time when installing openai[datalib] due to pandas load time.</div> <div></div> <div>### To Reproduce</div> <div>Install openai and compare import time with and without [datalib] extension installed (pandas).</div> <div>### Code snippets</div> <div><pre>'''Python In local 4s  import time t1 = time.perf_counter() from openai.datalib import pandas_helper print(time.perf_counter() - t1, pandas_helper.pandas)  t1 = time.perf_counter() try:     pandas_helper.assert_has_pandas() except pandas_helper.MissingDependencyError:     pass print(time.perf_counter() - t1, pandas_helper.pandas)  t1 = time.perf_counter() try:     pandas_helper.assert_has_pandas() except pandas_helper.MissingDependencyError:     pass print(time.perf_counter() - t1, pandas_helper.pandas) ...  ...  4.230538249947131 &lt;module 'pandas' from '/Users/pedrocente/.virtualenvs/openai-python-uhh/lib/python3.10/site-packages/pandas/__init__.py'&gt; 6.669433787465096e-07 &lt;module 'pandas' from '/Users/pedrocente/.virtualenvs/openai-python-uhh/lib/python3.10/site-packages/pandas/__init__.py'&gt; 2.919696271419525e-07 &lt;module 'pandas' from '/Users/pedrocente/.virtualenvs/openai-python-uhh/lib/python3.10/site-packages/pandas/__init__.py'&gt; ...  ### OS  Linux  ### Python version  python 3.10  ### Library version  openai-python v0.27.2</pre></div>	closed	2023-07-10T19:17:48Z	2023-10-18T06:58:38Z	[bug], 'fixed in v1'	<a href="https://github.com/openai/openai-python/issues/525">https://github.com/openai/openai-python/issues/525</a>	2390.68	FALSE
<div>### Describe the bug</div> <div>Error occurs here:</div> <div><a href="https://github.com/grumpyp/aiexplora/blob/main/backend/loaders/audio_loader.py">https://github.com/grumpyp/aiexplora/blob/main/backend/loaders/audio_loader.py</a></div> <div>When coming to the 'Whisper' part.</div> <div>Key works fine on other API calls.</div> <div>### To Reproduce</div> <div><a href="https://github.com/grumpyp/aiexplora/blob/main/backend/loaders/audio_loader.py">https://github.com/grumpyp/aiexplora/blob/main/backend/loaders/audio_loader.py</a></div> <div>### Code snippets</div> <div><pre>..No response..  ### OS macOS  ### Python version 3.11.2  ### Library version 0.27.7</pre></div>	closed	2023-06-26T21:31:43Z	2023-10-18T07:51:45Z	[bug]	<a href="https://github.com/openai/openai-python/issues/504">https://github.com/openai/openai-python/issues/504</a>	2722.33	TRUE
<div>### Describe the bug</div> <div>ValueError: source code string cannot contain null bytes</div> <div>### To Reproduce</div> <div><pre>&gt;&gt;&gt; import openai  Traceback (most recent call last):   File "&lt;stdin&gt;", line 1, in &lt;module&gt;   File "C:\Program Files\Python310\lib\site-packages\openai_init_.py", line 15, in &lt;module&gt;     import aiohttp   File "C:\Users\dadas\\AppData\Roaming\Python\Python310\site-packages\aihttp_init_.py", line 6, in &lt;module&gt;     from .client import (   File "C:\Users\dadas\\AppData\Roaming\Python\Python310\site-packages\aihttp\client.py", line 67, in &lt;module&gt;     from .connector import (   File "C:\Users\dadas\\AppData\Roaming\Python\Python310\site-packages\aihttp\connector.py", line 58, in &lt;module&gt;     from .resolver import DefaultResolver   File "C:\Users\dadas\\AppData\Roaming\Python\Python310\site-packages\aihttp\resolver.py", line 11, in &lt;module&gt;     import aiohttp   File "C:\Users\dadas\\AppData\Roaming\Python\Python310\site-packages\aiodns_init_.py", line 4, in &lt;module&gt;     import pycares   File "C:\Users\dadas\\AppData\Roaming\Python\Python310\site-packages\pycares_init_.py", line 8, in &lt;module&gt;     from . import errno ... </pre></div>	closed	2023-06-26T21:58:02Z	2023-10-18T07:47:59Z	[bug], 'fixed in v1'	<a href="https://github.com/openai/openai-python/issues/505">https://github.com/openai/openai-python/issues/505</a>	2721.83	TRUE

<div>### Describe the bug</div> <div>macOS comes with LibreSSL 2.8.3 by default and urllib3 v2.0, as an openai dependency, only supports OpenSSL 1.1.1+ Would it be easier to switch to nix for package management or is there a way to reassign the command alias openssl to somehow link to the desired version?</div> <div>### To Reproduce</div> <div>Obtain system with MacOS 13.0.1</div> <div>Install openai per the instructions on the website. <a href="https://platform.openai.com/docs/guides/fine-tuning">https://platform.openai.com/docs/guides/fine-tuning</a></div> <div>As it instructs, run 'pip install --upgrade openai'</div> <div>Generate some fine tuning training json file, myfile.json</div> <div>Then attempt to run 'openai tools fine_tunes.prepare_data -f myfile.json'</div> <div>### Code snippets</div> <div><pre>"""Python openai tools fine_tunes.prepare_data -f training.json  Traceback (most recent call last):  File ~/Users/timothy/Library/Python/3.9/bin/openai", line 5, in &lt;module&gt;      from openai._openai_scripts import main  File ~/Users/timothy/Library/Python/3.9/lib/python/site-packages/openai/_init_.py", line 19, in &lt;module&gt;      from openai.api_resources import (  File ~/Users/timothy/Library/Python/3.9/lib/python/site-packages/openai/api_resources/_init_.py", line 1, in &lt;module&gt;      from openai.api_resources.audio import Audio # noqa: F401  File ~/Users/timothy/Library/Python/3.9/lib/python/site-packages/openai/api_resources/audio.py", line 4, in &lt;module&gt;      from openai import api_requestor, util  File ~/Users/timothy/Library/Python/3.9/lib/python/site-packages/openai/api_requestor.py", line 22, in &lt;module&gt;      import requests  File ~/Users/timothy/Library/Python/3.9/lib/python/site-packages/requests/_init_.py", line 43, in &lt;module&gt;      import urllib3  File ~/Users/timothy/Library/Python/3.9/lib/python/site-packages/urllib3/_init_.py", line 38, in &lt;module&gt;      raise ImportError(  ImportError: urllib3 v2.0 only supports OpenSSL 1.1.1+, currently the 'ssl' module is compiled with LibreSSL 2.8.3. See: <a href="https://github.com/urllib3/urllib3/issues/2168">https://github.com/urllib3/urllib3/issues/2168</a>  ...  ...  openssl version  LibreSSL 3.3.6  ...  ...  ### OS  13.0.1  ### Python version  3.9  ### Library version  openai version 0.27.7</pre></div> <div>### Describe the bug</div> <div>When I use request_timeout on a text completion, it works fine:</div> <div><pre>'openai.Completion.create(prompt='1,2,3,4.', request_timeout=10.0)'</pre></div> <div>But when I try to do it with an image creation, it fails:</div> <div><pre>'openai.Image.create(prompt='beautiful sunset', request_timeout=10.0)'</pre><pre>==&gt; 'openai.error.InvalidRequestError: Additional properties are not allowed ('request_timeout' was unexpected)'</pre></div> <div>I'm not familiar enough with the code base to know how this ought to work, but I can get it to work with an ugly hack like (starting at line 36 of openai/api_resouces/image.py):</div> <div><pre>...  response, _, api_key = requestor.request(     "post", cls._get_url("generations"), params )  ...  becomes:  ...  request_timeout = params.pop("request_timeout", None)  response, _, api_key = requestor.request(     "post", cls._get_url("generations"), params, request_timeout=request_timeout )  ...  ### To Reproduce  ### Describe the feature or improvement you're requesting  Currently, in order to create 'openai' connection, we need to do the following:  """python import openai  openai.organization = "ORG" openai.api_key = os.getenv("KEY")  openai.Completion.create(...)  ...  In my use case I have 'Flask' server with 2 endpoint, each on them uses different 'OpenAI' credentials.  With the current implementation, when the credentials are global param in the package, I cannot use the 2 endpoints simultaneously</pre></div>	closed	2023-05-24T02:05:53Z	2023-10-18T07:45:16Z	['bug', 'fixed in v1']	<a href="https://github.com/openai/openai-python/issues/462">https://github.com/openai/openai-python/issues/462</a>	3533.66	TRUE
<div>### Describe the bug</div> <div>When I use request_timeout on a text completion, it works fine:</div> <div><pre>'openai.Completion.create(prompt='1,2,3,4.', request_timeout=10.0)'</pre></div> <div>But when I try to do it with an image creation, it fails:</div> <div><pre>'openai.Image.create(prompt='beautiful sunset', request_timeout=10.0)'</pre><pre>==&gt; 'openai.error.InvalidRequestError: Additional properties are not allowed ('request_timeout' was unexpected)'</pre></div> <div>I'm not familiar enough with the code base to know how this ought to work, but I can get it to work with an ugly hack like (starting at line 36 of openai/api_resouces/image.py):</div> <div><pre>...  response, _, api_key = requestor.request(     "post", cls._get_url("generations"), params )  ...  becomes:  ...  request_timeout = params.pop("request_timeout", None)  response, _, api_key = requestor.request(     "post", cls._get_url("generations"), params, request_timeout=request_timeout )  ...  ### To Reproduce  ### Describe the feature or improvement you're requesting  Currently, in order to create 'openai' connection, we need to do the following:  """python import openai  openai.organization = "ORG" openai.api_key = os.getenv("KEY")  openai.Completion.create(...)  ...  In my use case I have 'Flask' server with 2 endpoint, each on them uses different 'OpenAI' credentials.  With the current implementation, when the credentials are global param in the package, I cannot use the 2 endpoints simultaneously</pre></div>	closed	2023-02-14T23:37:43Z	2023-10-18T07:40:30Z	['bug', 'fixed in v1']	<a href="https://github.com/openai/openai-python/issues/221">https://github.com/openai/openai-python/issues/221</a>	5886.05	TRUE
<div>### Describe the bug</div> <div>When I use request_timeout on a text completion, it works fine:</div> <div><pre>'openai.Completion.create(prompt='1,2,3,4.', request_timeout=10.0)'</pre></div> <div>But when I try to do it with an image creation, it fails:</div> <div><pre>'openai.Image.create(prompt='beautiful sunset', request_timeout=10.0)'</pre><pre>==&gt; 'openai.error.InvalidRequestError: Additional properties are not allowed ('request_timeout' was unexpected)'</pre></div> <div>I'm not familiar enough with the code base to know how this ought to work, but I can get it to work with an ugly hack like (starting at line 36 of openai/api_resouces/image.py):</div> <div><pre>...  response, _, api_key = requestor.request(     "post", cls._get_url("generations"), params )  ...  becomes:  ...  request_timeout = params.pop("request_timeout", None)  response, _, api_key = requestor.request(     "post", cls._get_url("generations"), params, request_timeout=request_timeout )  ...  ### To Reproduce  ### Describe the feature or improvement you're requesting  Currently, in order to create 'openai' connection, we need to do the following:  """python import openai  openai.organization = "ORG" openai.api_key = os.getenv("KEY")  openai.Completion.create(...)  ...  In my use case I have 'Flask' server with 2 endpoint, each on them uses different 'OpenAI' credentials.  With the current implementation, when the credentials are global param in the package, I cannot use the 2 endpoints simultaneously</pre></div>	closed	2023-03-20T19:58:55Z	2023-10-18T07:36:26Z	['fixed in v1']	<a href="https://github.com/openai/openai-python/issues/324">https://github.com/openai/openai-python/issues/324</a>	5075.63	TRUE

<div>### Describe the bug</div> <div>When making a call to the ChatCompletion create method, e.g.:</div> <div>...</div> <div><pre>response = openai.ChatCompletion.create(     model=self.model_id,     messages=self.get_formatted_messages(),     timeout=10 )</pre></div> <div>...</div> <div>The timeout is 'pop'd off of the kwargs by this line in the completion class (<a href="https://github.com/openai/openai-python/blob/main/openai/api_resources/chat_completion.py#L21">link</a>):</div> <div><pre>'timeout' = kwargs.pop("timeout", None)</pre></div> <div>The 'pop' method _removes_ the arg from 'kwargs' before it's passed to 'super', which means that the 'timeout' doesn't have the intended effect (the local method there does do some stuff with it, but that would only allow yo</div> <div>### To Reproduce</div> <div>Run an API call with a shorter timeout:</div> <div>...</div> <div><pre>response = openai.ChatCompletion.create(     model=self.model_id,     messages=self.get_formatted_messages(),     timeout=10 )</pre></div> <div>...</div> <div>And observe that said timeout is not respected. The timeout remains 600 seconds.</div> <div>### Code snippets</div> <div><pre>_No response_</pre></div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>3.10.9</div> <div>### Library version</div> <div>openai==0.27.2</div>	closed	2023-03-20T12:28:31Z	2023-10-18T07:33:58Z	[bug], [fixed in v1]	<a href="https://github.com/openai/openai-python/issues/322">https://github.com/openai/openai-python/issues/322</a>	5083.09	TRUE
<div>### Describe the bug</div> <div>When 'openai.Embedding.acreate' gets called many times, it prints a lot to STDERR, like so:</div> <div>...</div> <div>INFO:openai:message='OpenAI API response' path=https://api.openai.com/v1/engines/text-embedding-ada-002/embeddings processing_ms=350 request_id=681e326f4d3241ef9427e95c9eede485 response_code=200</div> <div>INFO:openai:message='OpenAI API response' path=https://api.openai.com/v1/engines/text-embedding-ada-002/embeddings processing_ms=350 request_id=681e326f4d3241ef9427e95c9eede485 response_code=200</div> <div>...</div> <div>...</div> <div>and there's no way to stop it to clutter the console. That is because 'util.log_info' is used in 'APIRequestor.arequest_raw' whereas 'util.log_debug' is used in 'APIRequestor.request_raw', and it actually 'print's directly to STDERR</div> <div><a href="https://github.com/openai/openai-python/blob/main/openai/util.py#L63-L67">https://github.com/openai/openai-python/blob/main/openai/util.py#L63-L67</a></div> <div><pre>"py def log_info(message, **params):     msg = logfmt(dict(message=message, **params))     if _console_log_level in ["debug", "info"]:         print(msg, file=sys.stderr)     logger.info(msg) "</pre></div> <div>...</div> <div>It may be intentional, and avoidable as follows, but it also suppress other logging. The different behaviors between sync/async seems like it's a bug.</div> <div><pre>"py logger = logging.getLogger("openai") logger.setLevel(logging.WARN) ... API calls ... logger.setLevel(logging.INFO) "</pre></div> <div>### To Reproduce</div> <div>1. Call 'openai.Embedding.acreate'</div> <div>2. Watch the console output for STDERR</div> <div>### Code snippets</div> <div><pre>_No response_</pre></div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python v3.10.10</div> <div>### Library version</div> <div>openai-python v0.26.2</div>	closed	2023-03-16T07:34:16Z	2023-10-18T07:27:23Z	[bug], [fixed in v1]	<a href="https://github.com/openai/openai-python/issues/312">https://github.com/openai/openai-python/issues/312</a>	5183.89	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>'setup.py' + 'setup.cfg' is an outdated way of building Python projects. The configuration can be moved to 'pyproject.toml' for consistency.</div> <div>[hatch](<a href="https://github.com/pyproject-hatch">https://github.com/pyproject-hatch</a>) is a modern python project management tool. hatch is used by the likes of fastAPI, black, pydantic and others to manage projects.</div> <div>### Additional context</div> <div><pre>_No response_</pre></div> <div>there is a py.typed file in the repository but it doesn't look like any of the code actually has types. Types are handy for catching bugs, but if that's not on your roadmap, maybe just remove the py.typed file?</div>	closed	2023-03-04T01:42:33Z	2023-10-18T07:20:35Z	[fixed in v1]	<a href="https://github.com/openai/openai-python/issues/269">https://github.com/openai/openai-python/issues/269</a>	5477.63	FALSE
	closed	2022-12-13T20:18:10Z	2023-10-18T07:18:13Z	[fixed in v1]	<a href="https://github.com/openai/openai-python/issues/151">https://github.com/openai/openai-python/issues/151</a>	7403.0	TRUE

<div>### Describe the bug</div> <div>When stream is a bool variable, typing does not select the correct overloaded function implementation in `client.chat.completions.create`. This results in the following error:</div> <div>...</div> <div>Argument of type "bool" cannot be assigned to parameter "stream" of type "Literal[True]" in function "create"</div> <div>"bool" cannot be assigned to type "Literal[True]" <a href="https://github.com/microsoft/pyright/blob/main/docs/configuration.md#reportGeneralTypeIssues">Pyance[reportGeneralTypeIssues](https://github.com/microsoft/pyright/blob/main/docs/configuration.md#reportGeneralTypeIssues)</a></div> <div>...</div> <div>Passing in a Literal works as expected, and so does "unpacking" the dynamic value into Literals.</div> <div>It appears that typing does not select the overloaded function correctly that contains the relevant types (line 624 in `Async Completions`):</div> <div>...</div> <div>stream: Optional[Literal[False]]   Literal[True]   NotGiven = NOT_GIVEN,</div> <div>...</div> <div>### To Reproduce</div> <div>The following code doesn't work:</div> <div>...</div> <div>client = AsyncOpenAI()</div> <div>stream = True if 0 == 0 else False</div> <div>...</div> <div>await client.chat.completions.create(     model=request.model,     messages=[         {             "role": "user",             "content": "",         },     ],     stream=stream, )</div> <div>...</div> <div>This code works correctly:</div> <div>...</div> <div>client = AsyncOpenAI()</div> <div>stream = True if 0 == 0 else False</div> <div>if (stream == True):     await client.chat.completions.create(         model=request.model,         messages=[             {                 "role": "user",                 "content": "",             },         ],         stream=stream,     ) else:     await client.chat.completions.create(         model=request.model,         messages=[             {                 "role": "user",                 "content": "",             },         ],         stream=stream,     )</div> <div>...</div> <div>### Code snippets</div> <div>..No response..</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>3.9.13</div> <div>### Library version</div> <div>1.0.0b2</div>	closed	2023-10-12T23:22:42Z	2023-10-17T16:19:23Z	[bug]	<a href="https://github.com/openai/openai-python/issues/652">https://github.com/openai/openai-python/issues/652</a>	112.94	TRUE
<div>### Describe the bug</div> <div>I'm encountering an issue where I am unable to populate the `api_key`, `api_base`, `api_type`, and `api_version` using environment variables.</div> <div>The openai package seems to read the `api_key`, `api_base`, `api_type`, and `api_version` from environment variables only at the moment it is imported. If these api configs are specified after the openai package is imported, t</div> <div>The code is in [here](https://github.com/openai/openai-python/blob/b82a3f7e4c462a8a10fa445193301a3cafef9a4a/openai/_init_.py#L42-L54).</div> <div>### To Reproduce</div> <div>Due to python's caching mechanism, to reproduce this issue, the openai package must be reloaded.</div> <div>### Code snippets</div> <div>```Python import openai import os  os.environ["OPENAI_API_KEY"] = "&lt;api_key&gt;" os.environ["OPENAI_API_BASE"] = "&lt;api_base&gt;" os.environ["OPENAI_API_TYPE"] = "&lt;api_type&gt;" os.environ["OPENAI_API_VERSION"] = "&lt;api_version&gt;"  openai.Completion.create(prompt="Hello", engine="text-davinci-003", max_tokens=5)</div> <div>### OS</div> <div>Windows 11</div> <div>### Python version</div> <div>Python v3.8.16</div> <div>### Library version</div> <div>openai-python v0.27.8</div>	closed	2023-08-03T03:22:40Z	2023-10-17T11:28:39Z	[bug], [fixed in v1]	<a href="https://github.com/openai/openai-python/issues/557">https://github.com/openai/openai-python/issues/557</a>	1808.1	TRUE

<div>### Describe the feature or improvement you're requesting</div> <div>Update your openai pip envriment.</div> <div>### Additional context</div> <div>_No response_</div>	closed	2023-10-16T15:26:09Z	2023-10-16T19:36:29Z	[]	<a href="https://github.com/openai/openai-python/issues/657">https://github.com/openai/openai-python/issues/657</a>	4.17	TRUE
<div>### Describe the bug</div> <div>Currently it seems there is no strightforward way to be able to send requests to both OpenAI and Azure from same python program. Ideally this should be possible:</div> <div>openai = OpenAI(key=key) azureai = OpenAI(key=key, api_base=xxx, ...)</div> <div>While currently given key, api_base, etc. are global variables to the module, the above won't work.</div> <div>### To Reproduce</div> <div>-</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Linux</div> <div>### Python version</div>	closed	2023-04-23T09:51:50Z	2023-10-16T13:17:59Z	['bug']	<a href="https://github.com/openai/openai-python/issues/411">https://github.com/openai/openai-python/issues/411</a>	4227.44	TRUE
<div>### Describe the bug</div> <div>I have uninstalled openai and reinstalled it with pip and pip3. I have checked that pip and openai are installed in the same folder and various other internet solutions but nothing has worked please help  I know its not a bug but i can't figure out how to log a normal issue :(</div> <div>### To Reproduce</div> <div>all i say is import openai</div> <div>### Code snippets</div>	closed	2023-10-05T16:03:10Z	2023-10-16T11:39:31Z	['question']	<a href="https://github.com/openai/openai-python/issues/632">https://github.com/openai/openai-python/issues/632</a>	299.61	TRUE
<div>### Describe the bug</div> <div>I am sure that aiohttp will catch up, but meanwhile, I figure I would through this on your rader for potential work around.</div> <div>### To Reproduce</div> <div>Running Python 3.12.0 pip install openai</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>any</div> <div>### Python version</div> <div>3.12.0</div> <div>### Library version</div>	closed	2023-10-14T11:18:52Z	2023-10-14T23:42:13Z	['fixed in v1']	<a href="https://github.com/openai/openai-python/issues/654">https://github.com/openai/openai-python/issues/654</a>	12.39	FALSE
<div>### Describe the bug</div> <div>What is the default value of <code>max_token</code> argument in ChatCompletion API</div> <div>### To Reproduce</div> <div>What is the default value of <code>max_token</code> argument in ChatCompletion API</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Ubuntu</div> <div>### Python version</div> <div>Python3.9</div> <div>### Library version</div> <div>openai==0.27.0</div>	closed	2023-05-05T09:12:10Z	2023-10-15T01:06:51Z	['bug']	<a href="https://github.com/openai/openai-python/issues/436">https://github.com/openai/openai-python/issues/436</a>	3903.91	TRUE
<div>### Describe the bug</div> <div>...</div> <div>openai.api_base = "http://localhost:10860/v1/embeddings"</div> <div>def test_embedding():     embedding = openai.Embedding.create(model="model",input="hello")     print(embedding)     print(embedding["data"][0][embedding].shape)     print(embedding["data"][0][embedding])     ...</div> <div>### To Reproduce</div> <div>Traceback (most recent call last):  File "C:\Users\loong\conda\envs\nlp\lib\site-packages\openai\api_requestor.py", line 403, in handle_error_response     error_data = resp["error"] KeyError: 'error'</div> <div>During handling of the above exception, another exception occurred:</div> <div>Traceback (most recent call last):  File "D:\lm\NLP\aquila_openai_api_vllm.py", line 54, in &lt;module&gt;     test_embedding()  File "D:\lm\NLP\aquila_openai_api_vllm.py", line 25, in test_embedding     embedding = openai.Embedding.create(model="model",input="你好")  File "C:\Users\loong\conda\envs\nlp\lib\site-packages\openai\api_resources\embedding.py", line 33, in create     response = super().create(*args, **kwargs)  File "C:\Users\loong\conda\envs\nlp\lib\site-packages\openai\api_resources\abstract\engine_api_resource.py", line 153, in create     response, _, api_key = requestor.request(  File "C:\Users\loong\conda\envs\nlp\lib\site-packages\openai\api_requestor.py", line 298, in request     resp, got_stream = self._interpret_response(result, stream)  File "C:\Users\loong\conda\envs\nlp\lib\site-packages\openai\api_requestor.py", line 707, in _interpret_response     self._interpret_response_line(  File "C:\Users\loong\conda\envs\nlp\lib\site-packages\openai\api_requestor.py", line 772, in _interpret_response_line     raise self.handle_error_response(  File "C:\Users\loong\conda\envs\nlp\lib\site-packages\openai\api_requestor.py", line 405, in handle_error_response     raise error.APIError(  openai.error.APIError: Invalid response object from API: {'detail': 'Not Found'} (HTTP response code was 404)</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>centos</div> <div>### Python version</div> <div>3.10</div> <div>### Library version</div> <div>0.28.0</div>	closed	2023-10-14T13:45:07Z	2023-10-14T23:44:26Z	[]	<a href="https://github.com/openai/openai-python/issues/655">https://github.com/openai/openai-python/issues/655</a>	9.99	TRUE

<div>### Describe the bug</div> <div>The module doesn't work! My issue got closed with absolutely NO WARNING/REASON too. :(</div> <div>Error:</div> <div><pre>""cmd Traceback (most recent call last):   File "C:\Users\SonicandTailsCD\Desktop\openai_script.py", line 14, in &lt;module&gt;      response = openai.ChatCompletion.create(   File "C:\Program Files\Python38\lib\site-packages\openai\api_resources\chat_co mpletion.py", line 25, in create     return super().create(*args, **kwargs)   File "C:\Program Files\Python38\lib\site-packages\openai\api_resources\abstrac t\engine_api_resource.py", line 153, in create     response, _, api_key = requestor.request(   File "C:\Program Files\Python38\lib\site-packages\openai\api_requestor.py", li ne 230, in request     resp, got_stream = self._interpret_response(result, stream)   File "C:\Program Files\Python38\lib\site-packages\openai\api_requestor.py", li ne 624, in _interpret_response     self._interpret_response_line(   File "C:\Program Files\Python38\lib\site-packages\openai\api_requestor.py", li ne 687, in _interpret_response_line     raise self.handle_error_response( openai.error.InvalidRequestError: Invalid URL (POST /v1/chat/engines/gpt-3.5-tur bo-0613/chat/completions) ...</pre></div> <div>### To Reproduce</div> <div>Simply create a new openai script. Then run it.</div> <div>### Code snippets</div> <div><pre>""Python Sure. import openai  openai.organization = "censored" openai.api_key = "censored"</pre></div>	closed	2023-10-12T00:29:33Z	2023-10-12T06:22:59Z	[fixed in v1]	<a href="https://github.com/openai/openai-python/issues/646">https://github.com/openai/openai-python/issues/646</a>	7.89	TRUE
<div>### Describe the bug</div> <div>The module doesn't work :(</div> <div>Error:</div> <div><pre>Traceback (most recent call last):   File "openai.py", line 1, in &lt;module&gt;     import openai   File "C:\Users\SonicandTailsCD\desktop\openai.py", line 13, in &lt;module&gt;     response = openai.ChatCompletion.create( AttributeError: module 'openai' has no attribute 'ChatCompletion'</pre></div> <div>### To Reproduce</div> <div>1.- Create a basic OpenAI script 2.- See the error!</div> <div>### Code snippets</div> <div><pre>""Python import openai  openai.organization = "censored" openai.api_key = "censored"  messages = [     {         "role": "system",</pre></div>	closed	2023-05-19T03:59:50Z	2023-10-11T11:05:50Z	[question]	<a href="https://github.com/openai/openai-python/issues/455">https://github.com/openai/openai-python/issues/455</a>	3487.1	TRUE
<div>### Describe the bug</div> <div>Describe the bug</div> <div>report that this github project has cracked the web request protocol <a href="https://github.com/zhile-io/pandora">https://github.com/zhile-io/pandora</a></div> <div>To Reproduce</div> <div>report that this github project has cracked the web request protocol <a href="https://github.com/zhile-io/pandora">https://github.com/zhile-io/pandora</a></div> <div>Code snippets</div> <div>report that this github project has cracked the web request protocol <a href="https://github.com/zhile-io/pandora">https://github.com/zhile-io/pandora</a></div> <div>### To Reproduce</div> <div>Describe the bug</div> <div>report that this github project has cracked the web request protocol <a href="https://github.com/zhile-io/pandora">https://github.com/zhile-io/pandora</a></div> <div>To Reproduce</div> <div>report that this github project has cracked the web request protocol <a href="https://github.com/zhile-io/pandora">https://github.com/zhile-io/pandora</a></div> <div>Code snippets</div> <div>report that this github project has cracked the web request protocol <a href="https://github.com/zhile-io/pandora">https://github.com/zhile-io/pandora</a></div> <div>### Code snippets</div> <div><pre>...No response...  ### OS mac  ### Python version 3.1  ### Library version 0.265</pre></div>	closed	2023-10-10T15:05:58Z	2023-10-10T15:06:07Z	[bug]	<a href="https://github.com/openai/openai-python/issues/646">https://github.com/openai/openai-python/issues/646</a>	0.0	TRUE

<div>### Describe the bug</div> <div>I got this error "ERROR: Failed building wheel for aiohttp" when I tried to do a pip3 install open ai.</div> <div>macOs Sonoma</div> <div>MacBook Pro M2 Max.</div> <div>### To Reproduce</div> <div>pip3 install openai.</div> <div>### Code snippets</div> <div>"Python</div> <div>Building wheels for collected packages: aiohttp</div> <div>Building wheel for aiohttp (pyproject.toml) ... error</div> <div>error: subprocess-exited-with-error</div> <div>× Building wheel for aiohttp (pyproject.toml) did not run successfully.</div> <div>  exit code: 1</div> <div>↳ [188 lines of output]</div> <div>.....</div> <div>' Accelerated build '</div> <div>.....</div> <div>running bdist_wheel</div> <div>running build</div> <div>running build_py</div> <div>creating build</div> <div>creating build/lib.macosx-10.9-universal2-cpython-312</div> <div>creating build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/web_ws.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/worker.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/multipart.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/web_response.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/client_ws.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/test_utils.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/tracing.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/web_exceptions.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/web_middleware.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/web.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/http_exceptions.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/web_app.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/streams.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/web_protocol.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/log.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/client.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/web_urldispatcher.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/web_request.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/http_websocket.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/client_proto.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/locks.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/_init_.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/web_runner.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/web_server.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/base_protocol.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/payload.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/client_reqrep.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/http.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/web_log.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/resolver.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/formdata.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/payload_streamer.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/web_routedef.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/connector.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/client_exceptions.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/typedefs.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/hdrs.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/web_fileresponse.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/http_writer.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/tcp_helpers.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/helpers.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/http_parser.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/cookiejar.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/pytest_plugin.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/abc.py -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>running egg_info</div> <div>writing aiohttp.egg-info/PKG-INFO</div> <div>writing dependency_links to aiohttp.egg-info/dependency_links.txt</div> <div>writing requirements to aiohttp.egg-info/requires.txt</div> <div>writing top-level names to aiohttp.egg-info/top_level.txt</div> <div>reading manifest file 'aiohttp.egg-info/SOURCES.txt'</div> <div>reading manifest template 'MANIFEST.in'</div> <div>warning: no files found matching 'aiohttp' anywhere in distribution</div> <div>warning: no previously-included files matching '*.pyc' found anywhere in distribution</div> <div>warning: no previously-included files matching '*.pyd' found anywhere in distribution</div> <div>warning: no previously-included files matching '*.so' found anywhere in distribution</div> <div>warning: no previously-included files matching '*.lib' found anywhere in distribution</div> <div>warning: no previously-included files matching '*.dll' found anywhere in distribution</div> <div>warning: no previously-included files matching '*.a' found anywhere in distribution</div> <div>warning: no previously-included files matching '*.obj' found anywhere in distribution</div> <div>warning: no previously-included files found matching 'aiohttp*.html'</div> <div>no previously-included directories found matching 'docs/_build'</div> <div>adding license file 'LICENSE.txt'</div> <div>writing manifest file 'aiohttp.egg-info/SOURCES.txt'</div> <div>copying aiohttp/_cparser.pxd -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/_find_header.pxd -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/_headers.pxi -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/_helpers.pyi -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/_helpers.pyx -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/_http_parser.pyx -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/_http_writer.pyx -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/_websocket.pyx -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>copying aiohttp/py.typed -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp</div> <div>creating build/lib.macosx-10.9-universal2-cpython-312/aiohttp/.hash</div> <div>copying aiohttp/.hash/_cparser.pxd.hash -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp/.hash</div> <div>copying aiohttp/.hash/_find_header.pxd.hash -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp/.hash</div> <div>copying aiohttp/.hash/_headers.pyx.hash -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp/.hash</div> <div>copying aiohttp/.hash/_helpers.pyx.hash -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp/.hash</div> <div>copying aiohttp/.hash/_http_parser.pyx.hash -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp/.hash</div> <div>copying aiohttp/.hash/_http_writer.pyx.hash -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp/.hash</div> <div>copying aiohttp/.hash/_websocket.pyx.hash -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp/.hash</div> <div>copying aiohttp/.hash/hdrs.py.hash -&gt; build/lib.macosx-10.9-universal2-cpython-312/aiohttp/.hash</div> <div>running build_ext</div> <div>building 'aiohttp._websocket' extension</div>	closed	2023-10-07T19:44:08Z	2023-10-07T19:48:38Z	['bug', 'fixed in v1']	<a href="https://github.com/openai/openai-python/issues/640">https://github.com/openai/openai-python/issues/640</a>	0.07	TRUE
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<div>### Describe the bug</div> <div>I'm running a simple LLMChain with ChatOpenAI and getting 'Error [TimeoutError]: Request timed out' errors very often. But the main problem is that LangChain doesn't seem to be retrying to run the chain after the error.</div> <div>At the very end of the error message I get:</div> <div>...</div> <div>...</div> <div>attemptNumber: 1, retriesLeft: 6 }</div> <div>...</div> <div>Here's the full error message:</div> <div>...</div> <div>Error in handler LangChainTracer, handleChainError: TimeoutError: The operation was aborted due to timeout file:///Users/[redacted]/node_modules/langchain/dist/util/openai.js:6  error = new Error(e.message);   ^</div> <div>Error [TimeoutError]: Request timed out. at wrapOpenAIClientError (file:///Users/[redacted]/node_modules/langchain/dist/util/openai.js:8:17) at file:///Users/[redacted]/node_modules/langchain/dist/chat_models/openai.js:517:31 at process.processTicksAndRejections (node:internal/process/task_queues:95:5) at async RetryOperation._fn (file:///Users/[redacted]/node_modules/p-retry/index.js:50:12) {   attemptNumber: 1,   retriesLeft: 6 }</div> <div>### To Reproduce</div> <div>1. Make enough sub-sequential calls to ChatOpenAI using the LLMChain.</div> <div>In my case I'm looping over a 2000 array, using each one of the elements to populate the prompt template and calling the chain.</div> <div>### Code snippets</div> <div>```Python // OPEN AI SETUP  const llm = new ChatOpenAI({   openAIApiKey: process.env.OPENAI_API_KEY,   modelName: "gpt-3.5-turbo",   max_tokens: 1800,   // frequency_penalty: 0.1, }) ```</div>	closed	2023-09-10T16:42:41Z	2023-10-04T19:27:25Z	[fixed in v1]	<a href="https://github.com/openai/openai-python/issues/908">https://github.com/openai/openai-python/issues/908</a>	578.75	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>Hello, I am currently maintaining AutoGPT and we have a lot of errors that we handle manually on the client side.</div> <div>Did you consider providing a retrial option to abstract all this away from the user ? Pretty much everyone is building an exponential backoff and adds retrials to catch the dozens of errors OpenAI issues when you query them. Less time building that = more time spending openai tokens :)</div> <div>It could be an argument called "retrials", you can add it incrementally to the most important methods first and you can also include the exponential backoff in there to avoid abuse.</div> <div>There is a ton of errors that OpenAI issues and that are not "real errors" and should lead to the client retrying.</div> <div>Examples above.</div> <div>### Additional context</div> <div>here is one example, this is a 500, but it should definitely be retried:</div> <div>...</div> <div>openai.error.APIError: The server had an error while processing your request. Sorry about that! You can retry your request, or contact us through our help center at <a href="https://help.openai.com">help.openai.com</a> if the error persists. (Please include the request ID in your report.) "error": {   "message": "The server had an error while processing your request. Sorry about that! You can retry your request, or contact us through our help center at <a href="https://help.openai.com">help.openai.com</a> if the error persists. (Please include the request ID in your report.)",   "type": "server_error",   "param": null,   "code": null }</div> <div>...</div> <div>and there are some 408 as well.</div>	closed	2023-05-26T13:58:14Z	2023-10-04T19:28:10Z	[enhancement', 'fixed in v1]	<a href="https://github.com/openai/openai-python/issues/469">https://github.com/openai/openai-python/issues/469</a>	3149.47	TRUE
<div>### Describe the bug</div> <div>...</div> <div>\$ git diff -U0 diff --git a/README.md b/README.md index b2e0b1b..6cdd5cc 100644 --- a/README.md +++ b/README.md  @@ -175,175 @@ You can learn more in our [speech to text guide](https://platform.openai.com/docs/guides/speech-to-text) -Async support is available in the API by prepending 'a' to a network-bound method: +Async support is available in the API by prepending 'await' to a network-bound method: ...</div> <div>### To Reproduce</div> <div>-</div> <div>### Code snippets</div> <div>..No response..</div> <div>### OS</div> <div>-</div> <div>### Python version</div> <div>-</div> <div>### Library version</div> <div>latest</div>	closed	2023-09-27T16:21:49Z	2023-09-27T16:29:21Z	[bug]	<a href="https://github.com/openai/openai-python/issues/826">https://github.com/openai/openai-python/issues/826</a>	0.13	FALSE




<div>### Describe the bug</div> <div>The feature was working few hours ago, now it's giving error.</div> <div>### To Reproduce</div> <div>...</div> <div>import openai</div> <div>openai.api_key = 'key'</div> <div>openai.ChatCompletion.create( model="gpt-3.5-turbo", messages=[ {"role": "system", "content": "You are a helpful assistant."}, {"role": "user", "content": "Who won the world series in 2020?"}, {"role": "assistant", "content": "The Los Angeles Dodgers won the World Series in 2020."}, {"role": "user", "content": "Where was it played?"} ] ) ...</div> <div>### Code snippets</div>	closed	2023-03-02T01:31:06Z	2023-03-03T16:25:14Z	[bug]	<a href="https://github.com/openai/openai-python/issues/246">https://github.com/openai/openai-python/issues/246</a>	38.9	TRUE
<div>### Describe the bug</div> <div>In openai-python the SSE parser always check the additional space after "data:" <a href="https://github.com/openai/openai-python/blob/041bf5a8ec54da19aad0169671793c2078bd6173/openai/api_requestor.py#L106">https://github.com/openai/openai-python/blob/041bf5a8ec54da19aad0169671793c2078bd6173/openai/api_requestor.py#L106</a>  But according to the SSE spec "data: " is identical to "data:" <a href="https://html.spec.whatwg.org/multipage/server-sent-events.html#server-sent-events">https://html.spec.whatwg.org/multipage/server-sent-events.html#server-sent-events</a>  The following stream fires two identical events: data:test  data: test  This is because the space after the colon is ignored if present.  The use case is some organizations might proxy the response for additional control but not all library put a whitespace after the colon ex. springframework <a href="https://github.com/spring-projects/spring-framework/blob/06c213">https://github.com/spring-projects/spring-framework/blob/06c213</a>: ,  if (data != null) { sb.append("data:"); } ,  ### To Reproduce</div> <div>Proxy OpenAI API with spring framework</div> <div>### Code snippets</div> <div>..No response..</div> <div>### OS</div> <div>All</div> <div>### Python version</div> <div>All</div> <div>### Library version</div> <div>All</div>	closed	2023-06-22T20:30:13Z	2023-09-25T00:12:25Z	[bug]	<a href="https://github.com/openai/openai-python/issues/498">https://github.com/openai/openai-python/issues/498</a>	2259.7	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>I'm using Azure OpenAI and I have more than one deployed model of the same type. I'd like to know how can I map a deployed model's name to the corresponding model's name, e.g. "TestDavinci" -&gt; "text-davinci-003"</div> <div>### Additional context</div> <div>..No response..</div>	closed	2023-05-11T11:08:11Z	2023-05-11T22:41:16Z	[]	<a href="https://github.com/openai/openai-python/issues/447">https://github.com/openai/openai-python/issues/447</a>	11.55	FALSE





<div>### Describe the bug</div> <div>https://platform.openai.com/docs/api-reference/completions/create describes:</div> <div>&gt; 'suffix', string or null, Optional</div> <div>&gt;</div> <div>&gt; Defaults to null. The suffix that comes after a completion of inserted text</div> <div>But (as I found here)https://github.com/simonw/llm/issues/284#issuecomment-1724850019:</div> <div><pre>"""bash curl https://api.openai.com/v1/completions \ -H "Content-Type: application/json" \ -H "Authorization: Bearer \$OPENAI_API_KEY" \ -d '{   "model": "gpt-3.5-turbo-instruct",   "prompt": "Say this is a test",   "max_tokens": 7,   "suffix": "dog",   "temperature": 0 }' ... Produces: """json {   "error": {     "message": "Unrecognized request argument supplied: suffix",     "type": "invalid_request_error",     "param": null,     "code": null   } } ... ### To Reproduce ... curl https://api.openai.com/v1/completions \ -H "Content-Type: application/json" \ -H "Authorization: Bearer \$OPENAI_API_KEY" \ -d '{   "model": "gpt-3.5-turbo-instruct",   "prompt": "Say this is a test",   "max_tokens": 7,   "suffix": "dog",   "temperature": 0 }' ... ### Code snippets _No response_ ### OS All ### Python version All ### Library version All</pre></div>	closed	2023-09-19T06:00:15Z	2023-09-20T02:43:08Z	[bug]	https://github.com/openai/openai-python/issues/619	20.71	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>I hope to count the usage consumption of several API Keys under my OpenAI account.</div> <div>On the help page, I saw this introduction.</div> <div>(无标题)https://user-images.githubusercontent.com/16250378/221570199-k39d41a8-7089-4535-8c9b-2b248b06dc1b.jpg</div> <div>I tried to enter this command in python:</div> <div><pre>`import openai `openai.api_key = "sk-vaUOES*****fhyv" `usages = openai.usage.list() `for usage in usages.data: `    print(f"Key: {usage.key}") ` ` print(f"Total requests: {usage.total_requests}") ` print(f"Total cost: {usage.total_cost}")`</pre></div> <div>But I got the prompt</div> <div><pre>`AttributeError: module 'openai' has no attribute 'usage'`</pre></div> <div>How can I correctly count the usage of each API Key?</div>	closed	2023-02-27T13:00:29Z	2023-03-03T16:31:22Z	[]	https://github.com/openai/openai-python/issues/230	99.51	TRUE
<div>### Describe the bug</div> <div>There is no details on the TPM unit for chatgpt turbo api since the website only provided https://platform.openai.com/docs/guides/rate-limits/overview</div> <div>TYPE 1 TPM EQUALS</div> <div>davinci 1 token per minute</div> <div>curie 25 tokens per minute</div> <div>babbage 100 tokens per minute</div> <div>ada 200 tokens per minute</div> <div>### To Reproduce</div> <div>1. Read https://platform.openai.com/docs/guides/rate-limits/overview</div> <div>2. Realize TPM is not really tokens per minute, but depends on model type</div> <div>3. Realize there is no details on ChatGPT API's '1 TPM equals ...'</div> <div>4. Wonder why not show number of raw tokens per minute, and instead create 'TPM' as a misleading abstraction?</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Any</div> <div>### Python version</div> <div>Any</div> <div>### Library version</div> <div>Any</div>	closed	2023-04-04T20:26:14Z	2023-09-07T15:42:42Z	[bug]	https://github.com/openai/openai-python/issues/379	3739.27	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>When I tried to use the API of Openai, I got an issue that the API is providing wrong data. And also providing very limited character answers to any question.</div> <div>"How can I fix all these issues?"</div> <div>### Additional context</div>	closed	2023-04-29T14:58:30Z	2023-09-07T15:38:57Z	[]	https://github.com/openai/openai-python/issues/421	3144.67	TRUE

<div>### Describe the bug</div> <div>Title: Error when uploading JSONL file for training</div> <div>Description: I am trying to upload a JSONL file for training on OpenAI, but I'm encountering an error. The error message says "Expected file to have JSONL format, where every line is a JSON dictionary. Line 1 is not a dictio</div> <div>I created the JSONL file by converting a CSV file to JSONL using Python's csv and json libraries. I followed the instructions on OpenAI's documentation for formatting the file: each line is a JSON dictionary with the keys "pro</div> <div>Here is an example of the first two lines of the file:</div> <div>("prompt": "date: 3/11/2015, open: 1.070939064, high: 1.071455359, low: 1.056140184, close: 1.070870161, adj close: 1.070870161, sma: 1.121346676, ema: 1.114991641, rsi: 19.71425449, %K: 17.71232347, %D: 12.064</div> <div>("prompt": "date: 3/12/2015, open: 1.054941297, high: 1.068150163, low: 1.050155401, close: 1.054874539, adj close: 1.054874539, sma: 1.117530596, ema: 1.109266202, rsi: 16.57194042, %K: 5.293653385, %D: 13.380</div> <div>### To Reproduce</div> <div>Run the code below and try to upload to fine tune.</div> <div>Traceback (most recent call last):</div> <div>File "ChatGPTPlayground/train_py.py", line 155, in &lt;module&gt;</div> <div>upload_training_data(training_data)</div> <div>File "ChatGPTPlayground/train_py.py", line 132, in upload_training_data</div> <div>response = openai.File.create(</div> <div>File "chatgpt/lib/site-packages/openai/api_resources/file.py", line 59, in create</div> <div>response, ..., api_key = requestor.request("post", url, files=files)</div> <div>File "chatgpt/lib/site-packages/openai/api_requestor.py", line 181, in request</div> <div>resp, got_stream = self._interpret_response(result, stream)</div> <div>File "chatgpt/lib/site-packages/openai/api_requestor.py", line 396, in _interpret_response</div> <div>self._interpret_response_line(</div> <div>File "chatgpt/lib/site-packages/openai/api_requestor.py", line 429, in _interpret_response_line</div> <div>raise self.handle_error_response(</div> <div>openai.error.InvalidRequestError: Expected file to have JSONL format, where every line is a JSON dictionary. Line 1 is not a dictionary (HINT: line starts with: "[{"p...").</div> <div>### Code snippets</div> <div>"""Python</div> <div>def create_jsonl(</div> <div>csv_file = "csv/eurusd_historical_data_with_indicators.csv"</div> <div>jsonl_file = "data.jsonl"</div> <div>### Describe the feature or improvement you're requesting</div> <div>I need to fine-tune an "ada" model.</div> <div>I have the "instruction set" which describes the task to perform. The instruction set contains 8-10 commands which are the rules to be followed in the inference time.</div> <div>Along with these commands, I have some examples to feed the system as a few shots.</div> <div>So while finetuning I can put the few shot examples in the JSONL file in the following format</div> <div>...</div> <div>("prompt":&lt;example 1&gt;:", "completion":&lt;example1 response&gt;)</div> <div>("prompt":&lt;example 2&gt;:", "completion":&lt;example2 response&gt;)</div> <div>...</div> <div>### Describe the feature or improvement you're requesting</div> <div>It should be possible to retrieve the token limit and cost per 1k tokens programmatically from the API instead of needing to look them up on the website and hardcode them into programs.</div> <div><a href="https://github.com/openai/finetoken/issues/109">https://github.com/openai/finetoken/issues/109</a></div> <div>### Additional context</div> <div>_No response_</div> <div>### Describe the bug</div> <div>I have been using OpenAI API key for long time. When I give some question to the model, call the API and it'll return the answer, sometimes it won't return the complete answer due to token issues.</div> <div>Recently, I saw that ChatGPT has come up with new feature, continue generation, where if i click on that, it is continuing the generation in the same block. Below is the picture,</div> <div>[image](https://github.com/openai/openai-python/assets/129744879/0af55588-2ad3-4e9b-9825-97fbefa7eas3)</div> <div>Is there any way to do that for the API code as well?</div> <div>### To Reproduce</div> <div>1. Completion of the answer</div> <div>2. Limitation of tokens</div> <div>### Code snippets</div> <div>"""Python</div> <div>import openai</div> <div>messages = [</div> <div>    {"role": "system", "content": "You are a kind helpful assistant"},</div> <div>]</div> <div>while True:</div> <div>    message = input("User : ")</div> <div>    if message:</div> <div>        messages.append(</div> <div>            {"role": "user", "content": message},</div> <div>        )</div> <div>        chat = openai.ChatCompletion.create(</div> <div>            model="gpt-3.5-turbo", messages=messages</div> <div>        )</div> <div>reply = chat.choices[0].message.content</div> <div>print(f"ChatGPT: {reply}")</div> <div>messages.append({"role": "assistant", "content": reply})</div> <div>...</div> <div>### OS</div> <div>WindowsOS</div> <div>### Python version</div> <div>Python 3.8.5</div> <div>### Library version</div> <div>latest version</div>	closed	2023-05-01T14:08:47Z	2023-09-07T15:38:07Z	[bug]	<a href="https://github.com/openai/openai-python/issues/426">https://github.com/openai/openai-python/issues/426</a>	3097.49	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>I need to fine-tune an "ada" model.</div> <div>I have the "instruction set" which describes the task to perform. The instruction set contains 8-10 commands which are the rules to be followed in the inference time.</div> <div>Along with these commands, I have some examples to feed the system as a few shots.</div> <div>So while finetuning I can put the few shot examples in the JSONL file in the following format</div> <div>...</div> <div>("prompt":&lt;example 1&gt;:", "completion":&lt;example1 response&gt;)</div> <div>("prompt":&lt;example 2&gt;:", "completion":&lt;example2 response&gt;)</div> <div>...</div> <div>### Describe the feature or improvement you're requesting</div> <div>It should be possible to retrieve the token limit and cost per 1k tokens programmatically from the API instead of needing to look them up on the website and hardcode them into programs.</div> <div><a href="https://github.com/openai/finetoken/issues/109">https://github.com/openai/finetoken/issues/109</a></div> <div>### Additional context</div> <div>_No response_</div> <div>### Describe the bug</div> <div>I have been using OpenAI API key for long time. When I give some question to the model, call the API and it'll return the answer, sometimes it won't return the complete answer due to token issues.</div> <div>Recently, I saw that ChatGPT has come up with new feature, continue generation, where if i click on that, it is continuing the generation in the same block. Below is the picture,</div> <div>[image](https://github.com/openai/openai-python/assets/129744879/0af55588-2ad3-4e9b-9825-97fbefa7eas3)</div> <div>Is there any way to do that for the API code as well?</div> <div>### To Reproduce</div> <div>1. Completion of the answer</div> <div>2. Limitation of tokens</div> <div>### Code snippets</div> <div>"""Python</div> <div>import openai</div> <div>messages = [</div> <div>    {"role": "system", "content": "You are a kind helpful assistant"},</div> <div>]</div> <div>while True:</div> <div>    message = input("User : ")</div> <div>    if message:</div> <div>        messages.append(</div> <div>            {"role": "user", "content": message},</div> <div>        )</div> <div>        chat = openai.ChatCompletion.create(</div> <div>            model="gpt-3.5-turbo", messages=messages</div> <div>        )</div> <div>reply = chat.choices[0].message.content</div> <div>print(f"ChatGPT: {reply}")</div> <div>messages.append({"role": "assistant", "content": reply})</div> <div>...</div> <div>### OS</div> <div>WindowsOS</div> <div>### Python version</div> <div>Python 3.8.5</div> <div>### Library version</div> <div>latest version</div>	closed	2023-05-10T06:28:46Z	2023-09-07T15:36:58Z	[]	<a href="https://github.com/openai/openai-python/issues/445">https://github.com/openai/openai-python/issues/445</a>	2889.14	FALSE
<div>### Describe the feature or improvement you're requesting</div> <div>It should be possible to retrieve the token limit and cost per 1k tokens programmatically from the API instead of needing to look them up on the website and hardcode them into programs.</div> <div><a href="https://github.com/openai/finetoken/issues/109">https://github.com/openai/finetoken/issues/109</a></div> <div>### Additional context</div> <div>_No response_</div> <div>### Describe the bug</div> <div>I have been using OpenAI API key for long time. When I give some question to the model, call the API and it'll return the answer, sometimes it won't return the complete answer due to token issues.</div> <div>Recently, I saw that ChatGPT has come up with new feature, continue generation, where if i click on that, it is continuing the generation in the same block. Below is the picture,</div> <div>[image](https://github.com/openai/openai-python/assets/129744879/0af55588-2ad3-4e9b-9825-97fbefa7eas3)</div> <div>Is there any way to do that for the API code as well?</div> <div>### To Reproduce</div> <div>1. Completion of the answer</div> <div>2. Limitation of tokens</div> <div>### Code snippets</div> <div>"""Python</div> <div>import openai</div> <div>messages = [</div> <div>    {"role": "system", "content": "You are a kind helpful assistant"},</div> <div>]</div> <div>while True:</div> <div>    message = input("User : ")</div> <div>    if message:</div> <div>        messages.append(</div> <div>            {"role": "user", "content": message},</div> <div>        )</div> <div>        chat = openai.ChatCompletion.create(</div> <div>            model="gpt-3.5-turbo", messages=messages</div> <div>        )</div> <div>reply = chat.choices[0].message.content</div> <div>print(f"ChatGPT: {reply}")</div> <div>messages.append({"role": "assistant", "content": reply})</div> <div>...</div> <div>### OS</div> <div>WindowsOS</div> <div>### Python version</div> <div>Python 3.8.5</div> <div>### Library version</div> <div>latest version</div>	closed	2023-05-13T01:40:53Z	2023-09-07T15:34:33Z	[API-feedback]	<a href="https://github.com/openai/openai-python/issues/448">https://github.com/openai/openai-python/issues/448</a>	2821.89	TRUE
<div>### Describe the bug</div> <div>I have been using OpenAI API key for long time. When I give some question to the model, call the API and it'll return the answer, sometimes it won't return the complete answer due to token issues.</div> <div>Recently, I saw that ChatGPT has come up with new feature, continue generation, where if i click on that, it is continuing the generation in the same block. Below is the picture,</div> <div>[image](https://github.com/openai/openai-python/assets/129744879/0af55588-2ad3-4e9b-9825-97fbefa7eas3)</div> <div>Is there any way to do that for the API code as well?</div> <div>### To Reproduce</div> <div>1. Completion of the answer</div> <div>2. Limitation of tokens</div> <div>### Code snippets</div> <div>"""Python</div> <div>import openai</div> <div>messages = [</div> <div>    {"role": "system", "content": "You are a kind helpful assistant"},</div> <div>]</div> <div>while True:</div> <div>    message = input("User : ")</div> <div>    if message:</div> <div>        messages.append(</div> <div>            {"role": "user", "content": message},</div> <div>        )</div> <div>        chat = openai.ChatCompletion.create(</div> <div>            model="gpt-3.5-turbo", messages=messages</div> <div>        )</div> <div>reply = chat.choices[0].message.content</div> <div>print(f"ChatGPT: {reply}")</div> <div>messages.append({"role": "assistant", "content": reply})</div> <div>...</div> <div>### OS</div> <div>WindowsOS</div> <div>### Python version</div> <div>Python 3.8.5</div> <div>### Library version</div> <div>latest version</div>	closed	2023-05-18T06:19:58Z	2023-09-07T15:31:27Z	[API-feedback]	<a href="https://github.com/openai/openai-python/issues/453">https://github.com/openai/openai-python/issues/453</a>	2697.19	TRUE
<div>### Describe the bug</div> <div>I have been using OpenAI API key for long time. When I give some question to the model, call the API and it'll return the answer, sometimes it won't return the complete answer due to token issues.</div> <div>Recently, I saw that ChatGPT has come up with new feature, continue generation, where if i click on that, it is continuing the generation in the same block. Below is the picture,</div> <div>[image](https://github.com/openai/openai-python/assets/129744879/0af55588-2ad3-4e9b-9825-97fbefa7eas3)</div> <div>Is there any way to do that for the API code as well?</div> <div>### To Reproduce</div> <div>1. Completion of the answer</div> <div>2. Limitation of tokens</div> <div>### Code snippets</div> <div>"""Python</div> <div>import openai</div> <div>messages = [</div> <div>    {"role": "system", "content": "You are a kind helpful assistant"},</div> <div>]</div> <div>while True:</div> <div>    message = input("User : ")</div> <div>    if message:</div> <div>        messages.append(</div> <div>            {"role": "user", "content": message},</div> <div>        )</div> <div>        chat = openai.ChatCompletion.create(</div> <div>            model="gpt-3.5-turbo", messages=messages</div> <div>        )</div> <div>reply = chat.choices[0].message.content</div> <div>print(f"ChatGPT: {reply}")</div> <div>messages.append({"role": "assistant", "content": reply})</div> <div>...</div> <div>### OS</div> <div>WindowsOS</div> <div>### Python version</div> <div>Python 3.8.5</div> <div>### Library version</div> <div>latest version</div>	closed	2023-05-23T20:53:01Z	2023-09-07T15:29:18Z	[bug]	<a href="https://github.com/openai/openai-python/issues/461">https://github.com/openai/openai-python/issues/461</a>	2562.6	TRUE

<div>### Describe the bug</div> <div>'openai.Audio.transcribe(model= 'whisper-1',file = wavfile, options = {'language' : 'en'})'</div> <div>openai whisper automatically transcribes and translates input voice to a different language. Specifying the language parameter does nothing.</div> <div>Nor does adding a prefix of [en] solve the problem. It appears that accents and environmental noise is capable of influencing the language inference model.</div> <div>From the 'openai.Audio.transcribe()' function, accepted parameters are "model", "file", "apikey", "apibase", "apitype", "apiversion", "organization", and "kwargs". There is no parameter to set the language.</div> <div>Would be nice for a parameter to force the ASR to a language if the auto-inference model is not reliable.</div> <div>### To Reproduce</div> <div>...</div> <div>tmp.write(audio.get_wav_data())</div> <div>tmp.seek(0) # Reset file pointer to beginning</div> <div>whisp = openai.Audio.transcribe(model= 'whisper-1',file =tmp, options = {'language' : 'en'})</div> <div>user_input = "[en]" + whisp['text']</div> <div>print(f"\nYou said:\n'{user_input}'")</div> <div>messages.append( ("role": "user", "content": user_input) )</div> <div>print("\nResponding...\n")</div> <div>completion = openai.ChatCompletion.create(     model=MODEL,     messages=messages,     temperature=0.8     ) created = str( get_timestamp_from_unix( completion['created'] ) ) response = completion['choices'][0].message.content messages.append(("role": "assistant", "content": f'Created: {created}\n(response)')) print(f"\n{created}\n(response)\n") ...</div>	closed	2023-07-03T08:17:19Z	2023-09-07T14:36:18Z	[API-feedback]	<a href="https://github.com/openai/openai-python/issues/515">https://github.com/openai/openai-python/issues/515</a>	1590.32	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>I think that it would be nice for the API for any model before GPT-4, returns any type of value or a specific answer when the model is unable to answer the question (like for example, about events after 2021, and some other s</div> <div>### Additional context</div> <div>_No response_</div>	closed	2023-08-08T15:06:24Z	2023-09-06T11:57:52Z	[API-feedback]	<a href="https://github.com/openai/openai-python/issues/564">https://github.com/openai/openai-python/issues/564</a>	692.86	TRUE
<div>### Describe the bug</div> <div>I can fine-tune 'gpt-3.5-turbo' just fine, but it looks like there's no way to change the number of epochs to something over than 10, even though the Guides recommend indicate that you can ("If the model becomes less diverse</div> <div>There doesn't seem to be an actual argument that can be passed to 'FineTune.create' to change the number of training epochs. I've fine-tuned 'davinci-003' before with the parameter 'n_epochs', but it doesn't seem to work</div> <div>Running it through 'openai api fine_tunes.create' also doesn't permit specification of epochs. Am I missing something?</div> <div>### To Reproduce</div> <div>1. Format and upload a dataset</div> <div>2. Create a training job using the Python SDK with 'FineTuningJob.create' passing an argument to change the number of epochs</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Ubuntu 20.04</div> <div>### Python version</div> <div>python 3.9.16</div>	closed	2023-08-25T16:58:05Z	2023-09-06T02:57:12Z	[bug]	<a href="https://github.com/openai/openai-python/issues/589">https://github.com/openai/openai-python/issues/589</a>	273.99	TRUE
<div>### Describe the bug</div> <div>import openai</div> <div>openai.api_key = "XXXX"</div> <div>proxies = {</div> <div>'http': 'http://xxxx:xxxx/',</div> <div>'https': 'https://xxxx:xxxx/'}</div> <div>openai.proxy = proxies</div> <div>I see this error :</div> <div>APIConnectionError: Error communicating with OpenAI: HTTPSPool(host='api.openai.com', port=443): Max retries exceeded with url: /v1/engines (Caused by ProtocolError('Connection aborted.', ConnectionResetError(</div> <div>### To Reproduce</div> <div>proxies = {</div> <div>'http': 'http://xxxx:xxxx/',</div> <div>'https': 'https://xxxx:xxxx/'}</div> <div>openai.proxy = proxies</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Windows</div> <div>### Python version</div> <div>Python 3.10.9</div> <div>### Library version</div> <div>openai 0.27.7</div>	closed	2023-05-31T02:44:10Z	2023-09-06T15:14:49Z	[bug]	<a href="https://github.com/openai/openai-python/issues/471">https://github.com/openai/openai-python/issues/471</a>	2364.51	FALSE

<div>### Describe the bug</div> <div>We are using OpenAI api for our application. It's not giving response (which is a summary of particular text) when text includes "Ideation" word, if we remove Ideation word or makes it lower case (ideation) its giving us respon</div> <div>We are using TextDavinci003 and Gpt3.5-Turbo models for generating response.</div> <div>### To Reproduce</div> <div>We are expecting summary with "Ideation" word included in that</div> <div>### Code snippets</div> <div><pre>"Python def gen_summary(input_text, model, prompt):     configure_openai(model)     text_size = len(input_text.split())     if text_size &lt;=0:         input_text = prompt      try:         if model != "Turbo35-0301":              response = openai.Completion.create(                 engine=model,                 prompt=f" {prompt} {input_text}",                 temperature=0,                 max_tokens=2000,                 top_p=1,                 frequency_penalty=0,                 presence_penalty=0,              )              summary = response["choices"][0]["text"]             chargable_tokens= response["usage"]["prompt_tokens"]             return summary.replace("\n","").strip(),chargable_tokens         else:              response = openai.ChatCompletion.create(                 engine=model,                 messages=[{"role": "user", "content": f"{input_text}\n\n {prompt}"}],                 temperature=0,                 max_tokens=2000,                 top_p=1,                 frequency_penalty=0,                 presence_penalty=0,              )              summary = response["choices"][0]["message"]["content"]             chargable_tokens= response["usage"]["prompt_tokens"]             print(summary)             return summary,chargable_tokens     except Exception as e:         return e     else:     try:         if model != "Turbo35-0301":              response = openai.Completion.create(</pre></div>	closed	2023-05-31T06:48:36Z	2023-09-06T15:13:05Z	[bug]	<a href="https://github.com/openai/openai-python/issues/472">https://github.com/openai/openai-python/issues/472</a>	2360.41	TRUE
<div>### Describe the bug</div> <div>I am using OpenAI api for our application. I have noticed that when I include the word "Ideation" (with a capital letter "I") in my input text, the API fails to generate a response. However, when the word is in lowercase ('ideation</div> <div>Input Text: When I send a prompt containing the word "Ideation" (capital 'I') to the API, the response generation process fails, and I receive no output. It appears that the API encounters an error or gets stuck.</div> <div>Lowercase Text: On the other hand, if I use the lowercase form of the word ('ideation'), the API works as expected, producing the desired response.</div> <div>We are unable to find exact cause of this issue. Can you please help us for the same?</div> <div>We are using TextDavinci003 and Gpt3.5-Turbo models for generating response.</div> <div>### To Reproduce</div> <div>I am expecting summary when input text contain word Ideation"</div> <div>### Code snippets</div> <div><pre>"Python def gen_summary(input_text, model, prompt):     configure_openai(model)     text_size = len(input_text.split())     if text_size &lt;=0:         input_text = prompt      try:         if model != "Turbo35-0301":              response = openai.Completion.create(                 engine=model,                 prompt=f" {prompt} {input_text}",                 temperature=0,                 max_tokens=2000,                 top_p=1,                 frequency_penalty=0,                 presence_penalty=0,              )              summary = response["choices"][0]["text"]             chargable_tokens= response["usage"]["prompt_tokens"]             return summary.replace("\n","").strip(),chargable_tokens         else:              response = openai.ChatCompletion.create(                 engine=model,                 messages=[{"role": "user", "content": f"{input_text}\n\n {prompt}"}],                 temperature=0,                 max_tokens=2000,                 top_p=1,                 frequency_penalty=0,                 presence_penalty=0,              )              summary = response["choices"][0]["message"]["content"]             chargable_tokens= response["usage"]["prompt_tokens"]             print(summary)             return summary,chargable_tokens     except Exception as e:         return e     else:     try:         if model != "Turbo35-0301":</pre></div>	closed	2023-05-31T07:19:30Z	2023-09-06T15:12:36Z	[bug]	<a href="https://github.com/openai/openai-python/issues/473">https://github.com/openai/openai-python/issues/473</a>	2359.89	TRUE

<div>### Describe the bug</div> <div>I am using ChromaDB, I have a collection with the embeddings obtained with the text-embedding-ada-002 model and I want to query it. I already changed the OpenAI Key several times and it does not work.</div> <div>This is my code (see the image)</div> <div>### To Reproduce</div> <div></div> <div>### Code snippets</div> <div><div>No response_</div><div>### OS</div><div>Ubuntu</div><div>### Python version</div><div>Python v3.10</div><div>### Library version</div><div>openai-python v0.27.7</div></div>	closed	2023-05-31T22:32:13Z	2023-09-06T15:10:38Z	[bug]	<a href="https://github.com/openai/openai-python/issues/474">https://github.com/openai/openai-python/issues/474</a>	2344.64	TRUE
<div>### Describe the bug</div> <div>custom prompt answer from model is different than when same question passed directly to model. how?</div> <div>### To Reproduce</div> <div>..</div> <div>### Code snippets</div> <div><div>No response_</div><div>### OS</div><div>windows</div><div>### Python version</div><div>3.9</div><div>### Library version</div><div>0.27.7</div></div>	closed	2023-06-02T13:19:25Z	2023-09-06T15:09:04Z	[bug]	<a href="https://github.com/openai/openai-python/issues/476">https://github.com/openai/openai-python/issues/476</a>	2305.83	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>I tried creating a whl file out of the base folder extracted from the zip but I am unable to upload to snowflake as it says it's not a valid binary. Should I make the whl from a specific folder?</div> <div>### Additional context</div> <div>No response_</div>	closed	2023-06-09T08:01:37Z	2023-09-06T15:06:16Z	[]	<a href="https://github.com/openai/openai-python/issues/482">https://github.com/openai/openai-python/issues/482</a>	2143.08	TRUE
<div>### Describe the bug</div> <div>Hello! I am attempting to use this library to query the 'gpt-3.5-turbo' model but when examining the query response, it is returning 'gpt-3.5-turbo-0301'. I am using the command from the API, which defines 'gpt-3.5-turbo' as</div> <div>### To Reproduce</div> <div>I made the following request, copied from the README for this project.</div> <div>...</div> <div>chat_completion = openai.ChatCompletion.create(model="gpt-3.5-turbo", messages=[{"role": "user", "content": "Hello world"}])</div> <div>print(chat_completion)</div> <div>...</div> <div>And received the following response:</div> <div>...</div> <div>{</div> <div>  'id': 'chatcmpl-7PUqCAWmFjabhgZDrbtgyOOcA8ZNq',</div> <div>  'object': 'chat.completion',</div> <div>  'created': 1686311108,</div> <div>  'model': 'gpt-3.5-turbo-0301',</div> <div>  'usage': {</div> <div>    'prompt_tokens': 10,</div> <div>    'completion_tokens': 66,</div> <div>    'total_tokens': 76</div> <div>  },</div> <div>}</div>	closed	2023-06-09T11:50:02Z	2023-09-06T15:05:35Z	[bug]	<a href="https://github.com/openai/openai-python/issues/483">https://github.com/openai/openai-python/issues/483</a>	2139.26	FALSE
<div>### Describe the feature or improvement you're requesting</div> <div>How might I use different accounts/api keys at the same time? For example if I have a company account that I want to use budget for embedding model, and personal account that I want to use budget for chat model?</div>	closed	2023-06-11T18:06:04Z	2023-09-06T15:51:47Z	[]	<a href="https://github.com/openai/openai-python/issues/484">https://github.com/openai/openai-python/issues/484</a>	2084.76	FALSE
<div>### Describe the bug</div> <div>When I send a request for gpt-3.5-turbo chat completion which is 8218@138 in messages and 80 in completion) tokens long, I get the error message as InvalidRequestError: This model's maximum context length is 8192 tok</div> <div>### To Reproduce</div> <div>1. Create an Azure Deployment.</div> <div>2. Write the openai base code to send a request to Azure OpenAI with the deployment name.</div> <div>3. Send a 8218 tokens long chat completion request.</div> <div>### Code snippets</div> <div><div>No response_</div></div>	closed	2023-06-13T03:56:29Z	2023-09-06T14:50:33Z	[Azure]	<a href="https://github.com/openai/openai-python/issues/485">https://github.com/openai/openai-python/issues/485</a>	2060.9	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>The API call has the timeout argument. It is not documented and not mentioned in the docstring.</div> <div>```python</div> <div>def create(cls, *args, **kwargs):</div> <div>  ...</div> <div>  Creates a new chat completion for the provided messages and parameters.</div> <div>  </div> <div>  See <a href="https://platform.openai.com/docs/api-reference/chat-completions/create">https://platform.openai.com/docs/api-reference/chat-completions/create</a></div> <div>  for a list of valid parameters.</div> <div>  ...</div> <div>  start = time.time()</div> <div>  timeout = kwargs.pop("timeout", None)</div> <div>  ...</div> <div>It should be added in the docstring and in the Docs on the API reference.</div> <div>### Additional context</div> <div>No response_</div>	closed	2023-06-19T06:49:14Z	2023-09-06T14:49:35Z	[]	<a href="https://github.com/openai/openai-python/issues/493">https://github.com/openai/openai-python/issues/493</a>	1904.01	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>I was wondering if we could get an update to the ChatML document about the new function capabilities. I've been writing some code to parse ChatML into messages, and I'd love to be able to add the assistant's function ca</div> <div>I've been doing some prompting and it seems that function calls are done through something like:</div> <div>...</div> <div>&lt;[im_start]&gt;assistant to=functions.[the function name]&lt;[im_sep]&gt;[the JSON parameters]&lt;[im_end]&gt;</div> <div>...</div> <div>But I'm not sure if this is hallucination on the model's part...</div>	closed	2023-06-16T20:57:03Z	2023-09-06T13:58:39Z	[]	<a href="https://github.com/openai/openai-python/issues/490">https://github.com/openai/openai-python/issues/490</a>	1961.03	TRUE

<div>### Describe the bug</div> <div></div> <div>This error is in the final output and should read <code>print(chat_completion.choices[0].message.content)</code> instead of <code>print(completion.choices[0].message.content)</code></div> <div>### To Reproduce</div> <div></div> <div>### Code snippets</div> <div>No response.</div> <div>### OS</div> <div>macos</div> <div>### Python version</div> <div>3.9</div> <div>### Library version</div> <div>v26.4</div>	closed	2023-07-09T14:10:13Z	2023-09-06T13:56:07Z	[bug]	<a href="https://github.com/openai/openai-python/issues/522">https://github.com/openai/openai-python/issues/522</a>	1415.77	TRUE
<div>### Describe the bug</div> <div>Code example using readme:</div> <div><pre>"python import openai openai.api_key = "my key"  # list models models = openai.Model.list()  # print the first model's id print(models.data[0].id)  # create a chat completion chat_completion = openai.ChatCompletion.create(model="gpt-3.5-turbo", messages=[{"role": "user", "content": "Hello world"}])  # print the chat completion print(chat_completion.choices[0].message.content) ...</pre></div> <div>The following is the error message</div> <div><pre>... whisper-1 Traceback (most recent call last):   File "c:\Users\admin\Desktop\test-code\test.py", line 25, in &lt;module&gt;     chat_completion = openai.ChatCompletion.create(model="gpt-3.5-turbo", messages=[{"role": "user", "content": "Hello world"}])   File "C:\Python310\lib\site-packages\openai\api_resources\chat_completion.py", line 25, in create     return super().create(*args, **kwargs)   File "C:\Python310\lib\site-packages\openai\api_resources\abstract\engine_api_resource.py", line 153, in create     response, _, api_key = requestor.request(   File "C:\Python310\lib\site-packages\openai\api_requestor.py", line 230, in request     resp, got_stream = self._interpret_response(result, stream)   File "C:\Python310\lib\site-packages\openai\api_requestor.py", line 624, in _interpret_response     self._interpret_response_line(   File "C:\Python310\lib\site-packages\openai\api_requestor.py", line 687, in _interpret_response_line     raise self.handle_error_response( openai.error.InvalidRequestError: This is not a chat model and thus not supported in the v1/chat/completions endpoint. Did you mean to use v1/completions? ...</pre></div> <div>### To Reproduce</div> <div>I thought it was a problem with my SDK, so I tried [playground](https://platform.openai.com/playground?mode=chat&amp;model=gpt-3.5-turbo) and it was also an error.</div> <div></div> <div>### Code snippets</div> <div>No response.</div> <div>### OS</div> <div>win</div> <div>### Python version</div> <div>3.10.4</div> <div>### Library version</div> <div>0.27.7</div> <div>We want to secure our Azure OpenAI access with client certificates. To do this we need the option to add one to "requests".</div>	closed	2023-05-30T16:22:39Z	2023-06-12T08:37:08Z	[bug]	<a href="https://github.com/openai/openai-python/issues/470">https://github.com/openai/openai-python/issues/470</a>	304.24	FALSE
<div>### Describe the bug</div> <div>Code example using readme:</div> <div><pre>"python import openai openai.api_key = "my key"  # list models models = openai.Model.list()  # print the first model's id print(models.data[0].id)  # create a chat completion chat_completion = openai.ChatCompletion.create(model="gpt-3.5-turbo", messages=[{"role": "user", "content": "Hello world"}])  # print the chat completion print(chat_completion.choices[0].message.content) ...</pre></div> <div>The following is the error message</div> <div><pre>... whisper-1 Traceback (most recent call last):   File "c:\Users\admin\Desktop\test-code\test.py", line 25, in &lt;module&gt;     chat_completion = openai.ChatCompletion.create(model="gpt-3.5-turbo", messages=[{"role": "user", "content": "Hello world"}])   File "C:\Python310\lib\site-packages\openai\api_resources\chat_completion.py", line 25, in create     return super().create(*args, **kwargs)   File "C:\Python310\lib\site-packages\openai\api_resources\abstract\engine_api_resource.py", line 153, in create     response, _, api_key = requestor.request(   File "C:\Python310\lib\site-packages\openai\api_requestor.py", line 230, in request     resp, got_stream = self._interpret_response(result, stream)   File "C:\Python310\lib\site-packages\openai\api_requestor.py", line 624, in _interpret_response     self._interpret_response_line(   File "C:\Python310\lib\site-packages\openai\api_requestor.py", line 687, in _interpret_response_line     raise self.handle_error_response( openai.error.InvalidRequestError: This is not a chat model and thus not supported in the v1/chat/completions endpoint. Did you mean to use v1/completions? ...</pre></div> <div>### To Reproduce</div> <div>I thought it was a problem with my SDK, so I tried [playground](https://platform.openai.com/playground?mode=chat&amp;model=gpt-3.5-turbo) and it was also an error.</div> <div></div> <div>### Code snippets</div> <div>No response.</div> <div>### OS</div> <div>win</div> <div>### Python version</div> <div>3.10.4</div> <div>### Library version</div> <div>0.27.7</div> <div>We want to secure our Azure OpenAI access with client certificates. To do this we need the option to add one to "requests".</div>	closed	2023-07-11T14:13:02Z	2023-09-06T12:28:23Z	[Azure]	<a href="https://github.com/openai/openai-python/issues/533">https://github.com/openai/openai-python/issues/533</a>	1366.26	TRUE

<pre>### Describe the bug  I use the Openai package in the Flask program, but the app sometimes blocks, and nothing output in console.  After KeyboardInterrupt:  ```bash return super().create(*args, **kwargs) File ~/data/python_group/py38/lib/python3.8/site-packages/openai/api_resources/abstract/engine_api_resource.py, line 153, in create response, .. api_key = requestor.request( File ~/data/python_group/py38/lib/python3.8/site-packages/openai/api_requestor.py, line 288, in request result = self.request_raw( File ~/data/python_group/py38/lib/python3.8/site-packages/openai/api_requestor.py, line 596, in request_raw result = ..thread_context.session.request( File ~/data/python_group/py38/lib/python3.8/site-packages/requests/sessions.py, line 587, in request resp = self.send(prep, **send_kwargs) File ~/data/python_group/py38/lib/python3.8/site-packages/requests/sessions.py, line 701, in send r = adapter.send(request, **kwargs) File ~/data/python_group/py38/lib/python3.8/site-packages/requests/adapters.py, line 489, in send resp = conn.urlopen( File ~/data/python_group/py38/lib/python3.8/site-packages/urllib3/connectionpool.py, line 703, in urlopen httplib_response = self._make_request( File ~/data/python_group/py38/lib/python3.8/site-packages/urllib3/connectionpool.py, line 449, in _make_request six.raise_from(e, None) File &lt;string&gt;, line 3, in raise_from File ~/data/python_group/py38/lib/python3.8/site-packages/urllib3/connectionpool.py, line 444, in _make_request httplib_response = conn.getresponse() File ~/usr/local/python3/lib/python3.8/http/client.py, line 1322, in getresponse response.begin() File ~/usr/local/python3/lib/python3.8/http/client.py, line 303, in begin version, status, reason = self._read_status() File ~/usr/local/python3/lib/python3.8/http/client.py, line 264, in _read_status line = str(self.fp.readline(_MAXLINE + 1), "iso-8859-1") File ~/usr/local/python3/lib/python3.8/socket.py, line 669, in readinto return self._sock.recv_into(b) File ~/usr/local/python3/lib/python3.8/ssl.py, line 1241, in recv_into return self.read(nbytes, buffer) File ~/usr/local/python3/lib/python3.8/ssl.py, line 1090, in read return self._sslobj.read(len, buffer)  KeyboardInterrupt ...  ### To Reproduce here is my flask code:  ```python # -*- coding:utf-8 -*-  import logging import time from logging import handlers  import tiktoken from flask import Flask, render_template, request, jsonify import openai from event.pywsgi import WSGIServer  # Setup logging logger = logging.getLogger('MainProgram') logger.setLevel(10) logHandler = handlers.RotatingFileHandler('flask.log', maxBytes=10000000, backupCount=10) logger.addHandler(logHandler) logger.info(f'(time.strftime("%Y-%m-%d %H:%M:%S")) Logging configuration done') app = Flask(__name__)  openai.api_key = '' openai.api_base = '' openai.api_type = 'azure' openai.api_version = '' deployment_name = '' encoding = tiktoken.get_encoding('cl100k_base') max_len = 8192  @app.route('/') def index():     return render_template('home.html')  @app.route('/chat', methods=['POST']) def handle_message():     data = request.get_json()     message = data['message']     messages = [{'role': 'system',                   'content': f'You are ChatGPT, a large language model trained by OpenAI.\nKnowledge cutoff: 2021-09\n'                               f'Current date: {time.strftime("%Y-%m-%d", time.localtime())}'},                 *message]      input_len = sum(len(encoding.encode(msg['content'])) for msg in messages)     if max_len - input_len &lt; 0:         raise Exception('input too long')      response = openai.ChatCompletion.create(         engine=deployment_name,         # model='gpt-3.5-turbo',         messages=messages,         temperature=1,         max_tokens=max_len - input_len     )      result = ''     for choice in response.choices:         result += choice.message.content     return jsonify({'result': result})  if __name__ == '__main__':     http_server = WSGIServer((0.0.0.0, 8090), app, log=logger)     http_server.serve_forever()  ...  ### Code snippets _No response_</pre>	closed	2023-07-12T02:29:24Z	2023-09-06T12:27:49Z	[bug]	<a href="https://github.com/openai/openai-python/issues/534">https://github.com/openai/openai-python/issues/534</a>	1353.97	TRUE
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<div>### Describe the feature or improvement you're requesting</div> <div>Right now, there doesn't seem to be a way of determining if response from chatgpt is vague / not known without checking the response content. There should be some response code that API devs can check to see if there's</div> <div><a href="https://stackoverflow.com/questions/7668545/chatgpt-a-way-to-determine-if-a-response-is-not-known">https://stackoverflow.com/questions/7668545/chatgpt-a-way-to-determine-if-a-response-is-not-known</a></div> <div>### Additional context</div> <div>No response_</div>	closed	2023-07-14T07:25:06Z	2023-09-06T12:17:59Z	[API-feedback]	<a href="https://github.com/openai/openai-python/issues/539">https://github.com/openai/openai-python/issues/539</a>	1300.88	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>Is there a way to continue generating without backfeeding the entire message everytime?</div> <div>### Additional context</div> <div>Atm my code is doing this which I feel is very wasteful</div> <div>'''</div> <div>import sys</div> <div>import json</div> <div>import openai</div> <div>from dotenv import load_dotenv</div> <div>import os</div> <div>def recursive_chat(messages):</div> <div>    chat_completion = openai.ChatCompletion.create(</div> <div>        model="gpt-3.5-turbo",</div> <div>        messages=messages,</div> <div>        max_tokens=140</div> <div>    )</div> <div>    response_message = chat_completion['choices'][0]['message']</div> <div>    print(response_message)</div>	closed	2023-07-19T07:03:21Z	2023-09-06T12:16:13Z	[]	<a href="https://github.com/openai/openai-python/issues/544">https://github.com/openai/openai-python/issues/544</a>	1181.21	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>Would it be possible to split out the core functionality, essentially, the API wrapper, in a separate 'openai-core' library with minimal dependencies? The advantage is precisely that - fewer dependencies and a smaller codebase</div> <div>If the other stuff, like the cli and the fine-tuning code, stays in 'openai', the users will not requires any changes.</div> <div>### Additional context</div> <div>### Describe the bug</div>	closed	2023-07-21T11:13:34Z	2023-09-06T12:14:51Z	[]	<a href="https://github.com/openai/openai-python/issues/545">https://github.com/openai/openai-python/issues/545</a>	1129.02	FALSE
<div>### Describe the bug</div> <div>'openai.ChatCompletion.create' takes 'timeout' parameter but the call might take significantly longer without timing out.</div> <div>I think it is because of this code:</div> <div>'''python</div> <div>timeout = kwargs.pop("timeout", None)</div> <div>while True:</div> <div>    try:</div> <div>        return super().create(*args, **kwargs)</div> <div>...</div> <div>Wouldn't it be more consistent overall if you replace 'pop' with 'get', like this:</div> <div>'''python</div> <div>timeout = kwargs.get("timeout", None)</div> <div>...</div> <div>### To Reproduce</div> <div>run</div> <div>openai.ChatCompletion.create(timeout=1, the rest of parameters...)</div>	closed	2023-07-26T22:33:46Z	2023-09-06T12:13:03Z	[]	<a href="https://github.com/openai/openai-python/issues/549">https://github.com/openai/openai-python/issues/549</a>	997.65	TRUE

<div>### Describe the bug</div> <div>if for example the enum for the function looks like this:</div> <div><pre>'enums = ['Life cycle', 'App developer', 'Games reporting', 'User', None]</pre></div> <div>which is later used in the functions call:</div> <div><pre>...</pre><pre>...</pre><pre>"parameters": {</pre><pre>    "type": "object",</pre><pre>    "properties": {</pre><pre>        "parent": {</pre><pre>            "type": "string",</pre><pre>            "enum": enums,</pre><pre>        },</pre><pre>    },</pre><pre>...</pre><pre>...</pre></div> <div>the case with None is not handled and server responds with the "500"</div> <div>Logs:</div> <div><pre>...</pre><pre>"outputs": [</pre><pre>{</pre><pre>    "name": "APIError",</pre><pre>    "value": "The server had an error processing your request. Sorry about that! You can retry your request, or contact us through our help center at help.openai.com if you keep seeing this error. (Please include the request ID)"</pre><pre>},</pre><pre>]</pre><pre>...</pre><pre>...</pre><pre>"request ID cdee293f61742a79122d04d81adb9465"</pre></div> <div>### To Reproduce</div> <div>1. create an enum with None as a variable</div> <div>2. trigger a function call</div> <div>### Code snippets</div> <div><pre>"Python</pre><pre>functions = [</pre><pre>{</pre><pre>    "name": "get_relevant_action",</pre><pre>    "description": "",</pre><pre>    "parameters": {</pre><pre>        "type": "object",</pre><pre>        "properties": {</pre><pre>            "parent": {</pre><pre>                "type": "string",</pre><pre>                "enum": ['Life cycle', 'App developer', 'Games reporting', 'User', None],</pre><pre>                "description": "parent text of the button to click",</pre><pre>            },</pre><pre>        },</pre><pre>    },</pre><pre>    "required": ["parent"],</pre><pre>},</pre><pre>]</pre><pre>]</pre><pre>]</pre></div> <div><pre>response = openai.ChatCompletion.create(</pre><pre>    model="gpt-4",</pre><pre>    messages=messages,</pre><pre>    functions=functions,</pre><pre>    function_call={"name": "get_relevant_action"},</pre><pre>)</pre><pre>response_message = response["choices"][0]["message"]</pre><pre>...</pre></div> <div>### OS</div> <div>macos</div> <div>### Python version</div> <div>3.10</div> <div>### Library version</div> <div>v0.27.8</div>	closed	2023-07-29T16:34:40Z	2023-09-06T12:09:35Z	[API-feedback]	<a href="https://github.com/openai/openai-python/issues/554">https://github.com/openai/openai-python/issues/554</a>	931.58	TRUE
<div>### Describe the bug</div> <div>I am facing an issue while using the latest OpenAI GPT-4-0613 models in streaming mode. Specifically, I have noticed that for some cases, the finish_reason field in the response comes as Null instead of the expected value 'stop'.</div> <div>My understanding is that the finish_reason field should indicate 'stop' for the last token when using the streaming mode. However, in certain cases, it appears to be Null. This behavior seems inconsistent with the expected behavior.</div> <div>""Notice"": However, gpt-0314 always gives finish_reason as stop for last token</div> <div>### To Reproduce</div> <div>Take a prompt which has Context and Question. ( Make a prompt size of 5200 approx)</div> <div>### Code snippets</div> <div><pre>"Python</pre><pre>response = openai.ChatCompletion.create(</pre><pre>    model="gpt-4-0613",</pre><pre>    messages=[</pre><pre>        {"role": "user", "content": "Context along with question"}</pre><pre>    ],</pre><pre>    temperature=0,</pre><pre>    stream=True</pre><pre>)</pre></div> <div>for chunk in response:</div> <div><pre>... print(chunk)</pre><pre>...</pre></div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python3.9</div> <div>### Library version</div> <div>openai from azure</div>	closed	2023-08-03T08:08:15Z	2023-09-06T12:02:59Z	[bug]	<a href="https://github.com/openai/openai-python/issues/558">https://github.com/openai/openai-python/issues/558</a>	819.91	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>When using 'davinci' model, regardless of the input prompt it always responds with random text/conversation/clips from the internet.</div> <div>### Additional context</div> <div>_No response_</div>	closed	2023-08-09T23:52:27Z	2023-09-06T11:56:26Z	[]	<a href="https://github.com/openai/openai-python/issues/562">https://github.com/openai/openai-python/issues/562</a>	660.07	TRUE

### Describe the bug  In [fine-tuning documentation](https://github.com/openai/openai-python#fine-tuning), the 'openai.Model.delete' method does not receive the same input as the other listed methods. While, for example, 'openai.FineTuningJob.delete' does.  ### To Reproduce N/A  ### Code snippets _No response_  ### OS N/A  ### Python version N/A  ### Library version openai-python v0.27.10	closed	2023-08-31T19:57:16Z	2023-09-06T03:06:42Z	[bug]	https://github.com/openai/openai-python/issues/596	127.16	TRUE
### Describe the bug  Hi, while updating migrating my FineTuning job from openai.FineTune => openai.FineTuningJob to support the new babbaage-002 model I ran into the following issue:  ...  InvalidRequestError: Traceback (most recent call last)  4 frames [user/local/lib/python3.10/dist-packages/openai/api_requestor.py](https://localhost:8080/#) in _interpret_response_line(self, rbody, rcode, rheaders, stream) 763     stream_error = stream and "error" in resp.data 764     if stream_error or not 200 <= rcode < 300: --> 765         raise self.handle_error_response( 766             rbody, rcode, resp.data, rheaders, stream_error=stream_error 767         )  InvalidRequestError: Invalid suffix: '*****', ensure this value has at most 18 characters  ...  the docs say the suffix field supports up to [40 characters](https://platform.openai.com/docs/api-reference/fine-tuning/create#suffix), we used the same suffix with the previous endpoint with no issues.  Wondering if this is an error in the docs, or if the new API does not support a custom suffix parameter > 18 characters?  ### To Reproduce Invoke openai.FineTuningJob.create as follows  ...  response = openai.FineTuningJob.create(training_file=response['id'], model=model, n_epochs=n_epochs, suffix="suffix-that-is-31-characters")  ...  ### Code snippets _No response_  ### OS macOS  ### Python version Python 3.10.12  ### Library version 0.27.9	closed	2023-08-23T16:09:40Z	2023-09-06T03:06:22Z	[bug]	https://github.com/openai/openai-python/issues/585	322.94	TRUE
### Describe the feature or improvement you're requesting  Background: ChatCompletion.create does not support the param "verify" .  When you meet some certify problem ,and you dont want to fix SSL problem at first , you maybe want to solve this accroding to extram param. Just like the "verify" in requests.request(verify=False). [!image](https://github.com/openai/openai-python/assets/23068239/a081e1c6-4c31-46a1-b0bb-c1e47ba23e99)  Especially the underlying layer of ChatCompletion.create itself is also call requests.request method .  But unfortunately , ChatCompletion.create does not support this param "verify" ,and it has no provide any else param to solve this problem.  Undoubtedly, it is best that all requests should pass SSL validation. But in many people's environments, solving certificate issues requires a lot of extra effort. This is especially unfriendly to beginners.  Request: So I suggest adding the parameter 'verify' on ChatCompletion.create, then we can choose if verify SSL by ourself. And I'll make PR for this issue later. Hope you can also agree with my viewpoint  ### Additional context  _No response_.	closed	2023-08-04T03:56:29Z	2023-09-05T14:28:36Z	[]	https://github.com/openai/openai-python/issues/561	778.54	TRUE
How to use the api to achieve contextual continuous dialogue like ChatGPT , such as the first call to the API to ask you what your name is, and the second re-request to get a different result. I tried to use ChatGPT to answer	closed	2022-12-30T16:23:54Z	2023-01-01T21:11:01Z	[]	https://github.com/openai/openai-python/issues/164	52.79	TRUE
### Describe the feature or improvement you're requesting  I don't know if it is a bug or a missing feature, but I found the return value from 'acreate' is not an async iterator and I'd like to have it.  The code is simple as the following  ...python def sync_stream(): # Runs totally fine response = openai.ChatCompletion.create( messages=[ {"role": "user", "content": "hello" }], temperature=0.2, stream=True, )  for trunk in response: print(trunk)	closed	2023-08-22T05:46:54Z	2023-08-28T10:30:35Z	[]	https://github.com/openai/openai-python/issues/581	148.73	TRUE
Sorry, incorrectly opened issue.	closed	2023-08-17T17:21:07Z	2023-08-17T17:23:07Z	[bug]	https://github.com/openai/openai-python/issues/575	0.03	FALSE

<div>### Describe the bug</div> <div>I asked the to return the response in JSON type in the chatGPT prompt. But it returns always in a raw_text manner inside ""{"message":{"role":"assistant"},"content":""}</div> <div>How can I ask/make the actual response inside ""{"message":{"role":"assistant"},"content":""} as JSON object instead of simple strings</div> <div>### To Reproduce</div> <div>...</div> <div>curl --location --insecure --request POST 'https://api.openai.com/v1/chat/completions' --header 'Authorization: Bearer token' --header 'Content-Type: application/json' --data-raw '{</div> <div>"model": "gpt-3.5-turbo",</div> <div>"messages": [{"role": "user", "content": "What is the OpenAI mission?Put the result in JSON format"}]</div> <div>}</div> <div>...</div> <div>It returns output as</div> <div>...</div> <div>{"id":"","chatcmpl-6wptbthG1cdk0D4d74mhdwBWt66APK","object":"chat.completion","created":1679479419,"model":"gpt-3.5-turbo-0301","usage":{"prompt_tokens":19,"completion_tokens":131,"total_tokens":150},"choices"</div> <div>...</div> <div>The content is still in string format not json</div> <div>### Code enippets</div> <div>..No response..</div> <div>### OS</div> <div>Ubuntu</div> <div>### Python version</div> <div>Python3.9</div> <div>### Library version</div> <div>openai==0.27.0</div>	closed	2023-03-22T10:06:14Z	2023-03-29T23:58:15Z	[bug]	<a href="https://github.com/openai/openai-python/issues/232">https://github.com/openai/openai-python/issues/232</a>	181.87	TRUE
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<div>### Describe the bug</div> <div>Using the streaming option with python results in a consistently different output compared to the response generated with the same model in the playground. Given the same system prompt, settings and user responses, the</div> <div>...</div> <div>AI: Hello, I'm Tom from the golf course. How may I help you?</div> <div>Human: hey i want to book comp</div> <div>AI: Sure, I can help you with that.</div> <div>AI: Are you a member of our club?</div> <div>Human: yep</div> <div>AI: Great!</div> <div>AI: Could you please provide me with your member number?</div> <div>Human: 12345</div> <div>AI: Thank you for providing your member number.</div> <div>AI: May I have your name, please?</div> <div>Human: cam</div> <div>AI: Thank you, Cam.</div> <div>AI: How many players will be participating in the competition?</div> <div>Human: 2</div> <div>AI: Thank you for letting me know.</div> <div>""""finish_reason": "stop" sent""""</div> <div>...</div> <div>""Response from Playground:""</div> <div>&lt;img width="1014" alt="Screenshot 2023-07-31 at 8 18 09 am" src="https://github.com/openai/openai-python/assets/92918376/8278e5c4-8de8-4953-8c73-06cf202bb3ff"/&gt;</div> <div>I have tested this same flow over 50 times and 90%+ of the time, the response in python ends the conversation flow whereas I have never been able to reproduce this in Playground.</div> <div>### To Reproduce</div> <div>1. Set streaming to True</div> <div>2. Use the following system prompt:</div> <div>...</div> <div>***You are an AI-powered phone receptionist called Tom, for a Golf Club. The club has two golf courses at its location.</div> <div>    Your task is to assist callers with the following:</div> <div>    </div> <div>    1. Schedule golf bookings for players based on their preferred date and time, checking for availability and ensuring a smooth booking process.</div> <div>    2. Answer common questions related to golf course procedures, services, and frequently asked inquiries, providing accurate and helpful responses.</div> <div>    3. If the user asks to speak with a human, do not hesitate to transfer them to the golf course receptionist.</div> <div>    </div> <div>    Initial Instructions:</div> <div>    1. Determine whether the caller is wanting to play a comp or a social game.</div> <div>    2. Determine if they are a member of the club.</div> <div>    </div> <div>    If they are playing social, collect the following information in this order - NOTE: only ask for the information one at a time, don't say the number:</div> <div>    1. Member number (if they are a member of the club) - not compulsory</div> <div>    2. Name</div> <div>    3. Number of players</div> <div>    4. Day they want to play and tee off time</div> <div>    </div> <div>    If they are playing comp, collect the following information in this order - NOTE: only ask for the information one at a time:</div> <div>    1. If they are a member of the club, their member number otherwise you need their Golfink number.</div> <div>    2. Name</div> <div>    3. Number of players</div> <div>    4. Day they want to play and tee off time</div> <div>    </div> <div>    The below is the list of comp days:</div> <div>    Monday - Mixed Competition one course used alternating between the two each week</div> <div>    Tuesday - Ladies day both courses used</div> <div>    Wednesday - Men's Competition both courses used</div> <div>    Thursday - Ladies and Vets Competition both courses used</div> <div>    Friday - Mixed Competition one course used alternating between the two each week, this week it is the coolangatta course</div> <div>    Saturday - Men's Competition both courses used</div> <div>    Sunday - Mixed Competition one course used alternating between the two each week, this week it is the tweed course</div> <div>    </div> <div>    Once you have made the booking, ask them if sending a booking confirmation to their provided contact information is okay.</div> <div>    </div> <div>    To suggest available tee times, consider the caller's preferences and provide a maximum of three relevant options based on the time of day or date they have requested. Ensure that the suggested tee times are not</div> <div>    </div> <div>    Remember:</div> <div>    Always move the conversation forward and ask the next question. This is very important!!!</div> <div>    Only make bookings for the available tee times, don't deviate from them at all.</div> <div>    You are on a phone call, so respond as if you were talking to the person with voice.</div> <div>    </div> <div>    Be polite but concise and speak casually like a receptionist would.</div> <div>    Today is Sunday, 30th July 2023.</div> <div>    The golf course is open from 7:00am to 6:00pm from Monday to Friday, and from 8:00am to 5:00pm on weekends.</div> <div>    To end the conversation, use the following line:</div> <div>    "Thank you, {{caller name}}. Your tee time is now booked for {{(date)}} at {{(time)}}. We hope you enjoy your round. Is there anything else I can assist you with?"</div> <div>    </div> <div>    Now, proceed with assisting the caller in scheduling their tee time or answering their inquiries.***</div> <div>...</div> <div>3. Respond in the exact same way as this:</div> <div>...</div> <div>AI: Hello, I'm Tom from the golf course. How may I help you?</div> <div>Human: hey i want to book comp</div> <div>AI: Sure, I can help you with that.</div> <div>AI: Are you a member of our club?</div> <div>Human: yep</div> <div>AI: Great!</div> <div>AI: Could you please provide me with your member number?</div> <div>Human: 12345</div> <div>AI: Thank you for providing your member number.</div> <div>AI: May I have your name, please?</div> <div>Human: cam</div> <div>AI: Thank you, Cam.</div> <div>AI: How many players will be participating in the competition?</div> <div>Human: 2</div> <div>AI: Thank you for letting me know.</div> <div>...</div> <div>### Code snippets</div> <div>_No response_</div>	closed	2023-07-31T10:45:13Z	2023-08-04T03:25:51Z	[bug]	<a href="https://github.com/openai/openai-python/issues/555">https://github.com/openai/openai-python/issues/555</a>	88.68	TRUE
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### Describe the feature or improvement you're requesting	closed	2023-07-14T08:08:05Z	2023-07-14T08:11:34Z	[]	<a href="https://github.com/openai/openai-python/issues/540">https://github.com/openai/openai-python/issues/540</a>	0.06	TRUE
### Describe the bug Traceback (most recent call last):  File "<stdin>", line 1, in <module>  File "/Users/ruili/miniforge3/envs/gpt/lib/python3.9/site-packages/openai/api_resources/chat_completion.py", line 25, in create return super().create(*args, **kwargs)  File "/Users/ruili/miniforge3/envs/gpt/lib/python3.9/site-packages/openai/api_resources/abstract/engine_api_resource.py", line 153, in create response, ... api_key = requestor.request(  File "/Users/ruili/miniforge3/envs/gpt/lib/python3.9/site-packages/openai/api_requestor.py", line 226, in request resp, got_stream = self._interpret_response(result, stream)  File "/Users/ruili/miniforge3/envs/gpt/lib/python3.9/site-packages/openai/api_requestor.py", line 619, in _interpret_response self._interpret_response_line(  File "/Users/ruili/miniforge3/envs/gpt/lib/python3.9/site-packages/openai/api_requestor.py", line 679, in _interpret_response_line raise self.handle_error_response(  openai.error.InvalidRequestError: Invalid URL (POST /v1/chat/completions)  ### To Reproduce response = openai.ChatCompletion.create(model="gpt-3.5-turbo-0301", messages=[{"role": "user", "content": "q"}])  ### Code snippets _No response_	closed	2023-03-03T02:39:47Z	2023-03-03T14:20:30Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/263">https://github.com/openai/openai-python/issues/263</a>	11.68	TRUE
### Describe the bug I am trying to use chat completions in python with this openai library, but keep hitting the same error.  I am using this documentation: [API Guides](https://platform.openai.com/docs/guides/gpt) and [API docs](https://platform.openai.com/docs/api-reference/chat/create?lang=python)   I see the url is different than the one listed in the API docs, so maybe there is an issue with this library?   Thank you, Michael  ### To Reproduce ```python import openai  openai.api_key = os.environ["OPENAI_API_KEY"] model_engine = "gpt-3.5-turbo" # Or gpt-4  response = openai.ChatCompletion.create( engine=model_engine, messages=[ {"role": "system", "content": "<my setup message>"}, {"role": "user", "content": "<my prompts>"} ], max_tokens=256, temperature=0, ) ... Error: ... openai.error.InvalidRequestError: Invalid URL (POST /v1/engines/gpt-3.5-turbo/chat/completions) ...  ### Code snippets _No response_  ### OS macOS  ### Python version Python v3.8.13  ### Library version openai-python v0.27.8	closed	2023-07-11T12:18:37Z	2023-07-11T18:14:00Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/531">https://github.com/openai/openai-python/issues/531</a>	5.96	TRUE
### Describe the bug  OpenAI Audio API take api_key, api_base, api_type, api_version, organization as aparameters. Most of these parameters were ignored until the PR <a href="https://github.com/openai/openai-python/pull/369/">https://github.com/openai/openai-python/pull/369/</a> . However, this PR is inco  Fix is to ensure api_version, organization parameter are not ignored.   ### To Reproduce  - Was using both OpenAI APIs and Azure OpenAI APIs with in same module - Was using Chat completions from Azure OpenAI and Audio Whisper transcribe from OpenAI - The parameter overrides is supposed to allow such parallel usage of it, but ignorance of api_version, organization hinders it   ### Code snippets  _No response_  ### OS  Ubuntu 22.04.2 LTS (of Windows 11 WSL)  ### Python version  Python v3.9.14  ### Library version  openai-python v0.27.6	closed	2023-06-29T06:03:47Z	2023-07-06T00:50:01Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/509">https://github.com/openai/openai-python/issues/509</a>	162.77	TRUE
### Describe the bug < <a href="https://platform.openai.com/docs/api-reference/audio/create?lang=python">https://platform.openai.com/docs/api-reference/audio/create?lang=python</a> >  > Translates audio into into English.  ### To Reproduce /  ### Code snippets _No response_  ### OS /  ### Python version /  ### Library version /	closed	2023-06-14T12:51:47Z	2023-06-25T06:59:12Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/487">https://github.com/openai/openai-python/issues/487</a>	258.12	FALSE

<div>### Describe the bug</div> <div>Hi! If you create a chat using acreate, provide functions, up-to-date model, the arguments field is always empty regardless, reproduces every single time. Altho, if you are using simple synchronous create on the same setup. I</div> <div>### To Reproduce</div> <div>### ChatCompletion.acreate</div> <div>...</div> <div>gen = await openai.ChatCompletion.acreate(     model='gpt-3.5-turbo-0613',     messages=[{"role": "user", "content": "What's the weather like in Boston?"}],     stream=True,     functions=[         {             "name": "get_current_weather",             "description": "Get the current weather in a given location",             "parameters": {                 "type": "object",                 "properties": {                     "location": {                         "type": "string",                         "description": "The city and state, e.g. San Francisco, CA",                     },                     "unit": {                         "type": "string",                         "enum": ["celsius", "fahrenheit"]                     },                 },                 "required": ["location"],             },         },     ],     function_call='auto' )  resp = gen.__anext__() delta = resp.choices[0].delta print(f'DELTA:\n{delta}') ...</div> <div>### OUTPUT (ARGUMENTS ARE ABSENT)</div> <div>...</div> <div>DELTA: {     "role": "assistant",     "content": null,     "function_call": {         "name": "get_current_weather",         "arguments": ""     } } ...</div> <div>### ChatCompletion.create</div> <div>...</div> <div>response = openai.ChatCompletion.create(     model='gpt-3.5-turbo-0613',     messages=[{"role": "user", "content": "What's the weather like in Boston?"}],     stream=True,     functions=[         {             "name": "get_current_weather",             "description": "Get the current weather in a given location",             "parameters": {                 "type": "object",                 "properties": {                     "location": {                         "type": "string",                         "description": "The city and state, e.g. San Francisco, CA",                     },                     "unit": {                         "type": "string",                         "enum": ["celsius", "fahrenheit"]                     },                 },                 "required": ["location"],             },         },     ],     function_call='auto' )  resp = gen.__anext__() delta = resp.choices[0].delta print(f'DELTA:\n{delta}') ...</div>	closed	2023-06-14T19:23:57Z	2023-06-17T13:39:54Z	[bug]	<a href="https://github.com/openai/openai-python/issues/488">https://github.com/openai/openai-python/issues/488</a>	66.27	TRUE
<div>### Describe the bug</div> <div>Sometime i use Open AI API, it have this message: model is currently overloaded with other requests. You can retry your request, or contact us through our help center at <a href="https://help.openai.com">help.openai.com</a> if the error persists. (Please include the request ID fac8b65ed1c009c456a00410c4f6c37)</div> <div>Does anybody know why?</div> <div>### To Reproduce</div> <div>.</div> <div>### Code snippets</div> <div>..No response..</div> <div>### OS</div> <div>Ubuntu 22.04</div> <div>### Python version</div> <div>Python 3.9</div> <div>### Library version</div> <div>0.26.4</div>	closed	2023-04-25T06:12:25Z	2023-05-08T01:47:02Z	[bug]	<a href="https://github.com/openai/openai-python/issues/414">https://github.com/openai/openai-python/issues/414</a>	307.58	FALSE
<div>The library uses `requests` to fetch data from OpenAI servers, but we never call `.close()` on those connections which leaves dangling open file handles on the OS.</div> <div>Can we clean these connections up gracefully, either after a period of time, or after making a request? There is an advantage to leaving it open as it doesn't have to do the HTTPS handshake on every request, but we should</div> <div>This bug interacts very poorly with another bug in Docker Desktop -- <a href="https://github.com/moby/vpnkit/issues/587">https://github.com/moby/vpnkit/issues/587</a>; the `openai` library stops working entirely after running it in a Docker container on Mac / Windows for a few m</div> <div>...</div>	closed	2022-11-24T14:05:20Z	2023-06-06T00:23:48Z	[]	<a href="https://github.com/openai/openai-python/issues/140">https://github.com/openai/openai-python/issues/140</a>	4642.31	TRUE
<div>ModuleNotFoundError</div> <div>Traceback (most recent call last)</div> <div>Cell In [34], line 1</div> <div>----&gt; 1 from openai.embeddings_utils import get_embeddings</div> <div>File ~/dev/opp/chat-intents/venv/lib/python3.9/site-packages/openai/embeddings_utils.py:7</div> <div>5 import numpy as np</div> <div>6 import pandas as pd</div> <div>...</div>	closed	2022-09-20T23:51:35Z	2022-09-28T18:22:22Z	[bug]	<a href="https://github.com/openai/openai-python/issues/124">https://github.com/openai/openai-python/issues/124</a>	186.51	TRUE
<div>### Describe the bug</div> <div>I notice that in asynchronous requests, the asynchronous code in [line 583](<a href="https://github.com/openai/openai-python/blob/main/openai/apl_requestor.py#L583">https://github.com/openai/openai-python/blob/main/openai/apl_requestor.py#L583</a>) uses proxy, but in synchronous requests in [line 516](<a href="https://github.com/openai/openai-python/blob/main/openai/apl_requestor.py#L516">https://github.com/openai/openai-python/blob/main/openai/apl_requestor.py#L516</a>) it doesn't. How do I use a proxy when making a synchronous request? If this is a bug I can help fix it</div> <div>### To Reproduce</div> <div>None</div> <div>### Code snippets</div> <div>..No response..</div> <div>### OS</div> <div>MacOS</div> <div>### Python version</div> <div>3.8.16</div> <div>### Library version</div> <div>openai 0.27.0</div>	closed	2023-03-03T02:07:44Z	2023-03-03T02:22:33Z	[bug]	<a href="https://github.com/openai/openai-python/issues/262">https://github.com/openai/openai-python/issues/262</a>	0.25	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>It seems the OpenAI key will expire on 1st May UTC. Any way around that?</div> <div>### Additional context</div> <div>..No response..</div>	closed	2023-04-30T18:40:46Z	2023-05-11T08:28:02Z	[]	<a href="https://github.com/openai/openai-python/issues/424">https://github.com/openai/openai-python/issues/424</a>	253.79	FALSE
<div>### Describe the feature or improvement you're requesting</div> <div>The documentation in eval-templates.md describes 'basic/match.py' as 'Match: any([b.startswith(a) for b in B])' 'if for a model completion 'a' and a reference list of correct answers 'B'. This is a poor fit for arithmetic and other</div> <div>### Additional context</div> <div>..No response..</div>	closed	2023-05-26T01:31:54Z	2023-05-26T01:32:33Z	[]	<a href="https://github.com/openai/openai-python/issues/467">https://github.com/openai/openai-python/issues/467</a>	0.01	TRUE



### Describe the feature or improvement you're requesting	closed	2023-04-15T12:16:28Z	2023-04-15T13:40:54Z	0	<a href="https://github.com/openal/openal-python/issues/401">https://github.com/openal/openal-python/issues/401</a>	1.41	TRUE
<p></p> <p>### To Reproduce</p> <p>golang</p> <p>### OS</p> <p>Stop stalking me :)</p> <p>### Node version</p> <p>_No response_</p> <p>### Additional context</p> <p>_No response_</p>							

### Describe the bug  command :  python  def classify_tokens_gpt3_5_turbo_multiple_parts(email_text: str) -> list:  # Define the prompt  prompt = (  f'Given the request for quotation email below, identify and classify the following information for each part: "  f'email_Subject_Phrase, RFQ_number, Manufacturer_Part_Number, Qty_Required, Manufacturer_name, "  f'Customer_Part_Number, Product_Description, Target_Price, Lead_Time_days, Date_Code, Packaging_Type, "  f'Dispatch_Date, Comments, Currency, min_ord_qty, STD_PACK_QTY, SENDER_NAME, SENDER_POSITION, SENDER_COMPANY, SENDER_MOBILE, "  f'SENDER_EMAIL, SENDER_ADDRESS, SENDER_COUNTRY, SENDER_PINCODE, SENDER_CITY, SENDER_STATE:\n\n"  ""for example response.: {email_Subject_Phrase}:send me your quote to following parts',  'RFQ_number': '12345\$ASDJKH',  'Manufacturer_Part_Number': 'aas1d32f1'.d4gs45',  'Qty_Required': '32', '5510',  'Manufacturer_name': 'TI', 'MAXIUM',  'Customer_Part_Number': '12UIOY3', 'KJHG2134',  'Product_Description': 'FN DIODE', '3W LED',  'Target_Price': '120', '\$',  'Lead_Time_days': '5', '10',  'Date_Code': '12-FEB-2023', '10-JAN-2023',  'Packaging_Type': 'SMD', 'THOURHG HOLE',  'Dispatch_Date': '11-FEB-2023', '10-JAN-2023',  'Comments': 'SEND WITH MINIMUM PLASIC PACKAGING',  'Currency': 'USD',  'min_ord_qty': '10K', '5K',  'STD_PACK_QTY': '2K', '1K',  'SENDER_NAME': 'HEMANG JOSHI',  'SENDER_POSITION': 'DESIGN ENGINEER',  'SENDER_COMPANY': 'HJLABS.IN',  'SENDER_MOBILE': '+917016525813',  'SENDER_EMAIL': 'INFO@HJLABS.IN',  'SENDER_ADDRESS': 'SHED:180, MAHAWIR INDUSTRIAL PARK-2, KATHVADA GIDC, AHMEDABAD',  'SENDER_COUNTRY': 'INDIA',  'SENDER_PINCODE': '365610',  'SENDER_CITY': 'AHMEDABAD',  'SENDER_STATE': 'GUJARAT'  ]""  f'Email:\n(email_text)\n\n"  )   # Call the GPT-3.5-turbo API response = openai.ChatCompletion.create(  #     engine="text-davinci-002",  engine="gpt-3.5-turbo",  #     engine="gpt-4",  prompt=prompt, max_tokens=1024, n=1, stop=None, temperature=0.1, )   # Extract the generated answer from the API response answer = response.choices[0].text.strip()  print(f'{answer=}')   # Split the answer into a list of parts parts = re.split("\n\s*\n", answer)   # Parse the individual parts into a list of dictionaries classified_tokens_list = []  for part in parts:  classified_tokens = {}  for line in part.split("\n"):  if ':' in line:  key, value = line.split(':', 1)  classified_tokens[key.strip()] = value.strip()  classified_tokens_list.append(classified_tokens)   return classified_tokens_list   miemail = "" Dear HEMANG,  Please send me your quote to following parts:  Maxim S21DF3G 210pc.  Taiyo Yuden TMK325B7226MM-TR 1k / 7k  Taiyo Yuden TMK325B7226KM-PR 1k / 7k  TI TM4C129XNCZAD 1415pc.  Maxim MAX823SEUK-T 100 / 1550pc.  Linear / Analog LT8708EJHG#PBF 2.300  Texas Instruments LP38691SD-ADJ/NOPB 2.400  Texas Instruments LP38690SD-ADJ 2.400  Texas Instruments LP38690SX-ADJ 2.400  Texas Instruments LMP8481MM-T/NOPB 2300  UCC EMZL350ARA561MJA0G 6.900  Omron G5V-1-DC9 2.300  Thank you very much for your efforts.   Best regards, SATYA NADELLA  --  SATYA NADELLA Verkauf / Sales MICROSOFT  ""  classify_tokens_gpt3_5_turbo_multiple_parts(miemail)  ""  ERROR : PYTHON ----- InvalidRequestError Traceback (most recent call last)  Cell In [20], line 1 ----> 1 classify_tokens_gpt3_5_turbo_multiple_parts(miemail)  Cell In [18], line 40, in classify_tokens_gpt3_5_turbo_multiple_parts(email_text)	closed	2023-04-12T09:30:41Z	2023-04-12T14:23:47Z	[bug]	<a href="https://github.com/openai/openai-python/issues/291">https://github.com/openai/openai-python/issues/291</a>	4.88	TRUE
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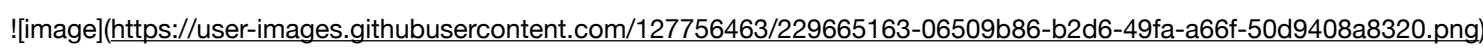
<div>### Describe the bug</div> <div>## Description</div> <p>I'm trying to install the 'openai' package using 'pip', but I'm encountering an SSL error.</p> <div>### To Reproduce</div> <div>## Steps to reproduce</div> <p>1. Run `pip install openai`</p> <div>## Expected behavior</div> <p>The 'openai' package should be installed without any issues.</p> <div>## Actual behavior</div> <p>The following SSL error occurs: Title: Cannot install openai package due to SSL error</p> <div>## Description</div> <p>I'm trying to install the 'openai' package using 'pip', but I'm encountering an SSL error.</p> <div>## Steps to reproduce</div> <p>1. Run `pip install openai`</p> <div>## Expected behavior</div> <p>The 'openai' package should be installed without any issues.</p> <div>## Actual behavior</div> <p>The following SSL error occurs:</p> <p>WARNING: Retrying (Retry(total=4, connect=None, read=None, redirect=None, status=None)) after connection broken by 'SSLError(SSLError(8, 'EOF occurred in violation of protocol (_ssl.c:997)'))': /simple/openai/ WARNING: Retrying (Retry(total=3, connect=None, read=None, redirect=None, status=None)) after connection broken by 'SSLError(SSLError(8, 'EOF occurred in violation of protocol (_ssl.c:997)'))': /simple/openai/ WARNING: Retrying (Retry(total=2, connect=None, read=None, redirect=None, status=None)) after connection broken by 'SSLError(SSLError(8, 'EOF occurred in violation of protocol (_ssl.c:997)'))': /simple/openai/ WARNING: Retrying (Retry(total=1, connect=None, read=None, redirect=None, status=None)) after connection broken by 'SSLError(SSLError(8, 'EOF occurred in violation of protocol (_ssl.c:997)'))': /simple/openai/ WARNING: Retrying (Retry(total=0, connect=None, read=None, redirect=None, status=None)) after connection broken by 'SSLError(SSLError(8, 'EOF occurred in violation of protocol (_ssl.c:997)'))': /simple/openai/ Could not fetch URL https://pypl.org/simple/openai/: There was a problem confirming the ssl certificate: HTTPSPool(host='pypl.org', port=443): Max retries exceeded with url: /simple/openai/ (Caused by SSLError)</p> <p>ERROR: Could not find a version that satisfies the requirement openai (from versions: none)</p> <p>ERROR: No matching distribution found for openai</p> <p>Could not fetch URL https://pypl.org/simple/pip/: There was a problem confirming the ssl certificate: HTTPSPool(host='pypl.org', port=443): Max retries exceeded with url: /simple/pip/ (Caused by SSLError(SSLE</p> <div>### Code snippets</div> <p>..No response..</p> <div>### OS</div> <p>windows</p> <div>### Python version</div> <p>python3.10</p> <div>### Library version</div> <p>openai</p>	closed	2023-05-09T07:46:38Z	2023-05-17T01:00:24Z	[bug]	<a href="https://github.com/openai/openai-python/issues/442">https://github.com/openai/openai-python/issues/442</a>	185.23	FALSE
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<div>### Describe the bug</div> <div>[ERROR][2023-03-04 18:25:20][chat_gpt_bot.py:68] - Invalid URL (POST /v1/chat/completions)</div> <div>Traceback (most recent call last):</div> <div>File "/opt/chatgpt-on-wechat/bot/chatgpt/chat_gpt_bot.py", line 44, in reply_text</div> <div>response = openai.ChatCompletion.create(</div> <div>File "/usr/local/lib/python3.9/site-packages/openai/api_resources/chat_completion.py", line 25, in create</div> <div>return super().create(*args, **kwargs)</div> <div>File "/usr/local/lib/python3.9/site-packages/openai/api_resources/abstract/engine_api_resource.py", line 153, in create</div> <div>response, _, api_key = requestor.request(</div> <div>File "/usr/local/lib/python3.9/site-packages/openai/api_requestor.py", line 226, in request</div> <div>resp, got_stream = self._interpret_response(result, stream)</div> <div>File "/usr/local/lib/python3.9/site-packages/openai/api_requestor.py", line 619, in _interpret_response</div> <div>self._interpret_response_line(</div> <div>File "/usr/local/lib/python3.9/site-packages/openai/api_requestor.py", line 679, in _interpret_response_line</div> <div>raise self.handle_error_response(</div> <div>openai.error.InvalidRequestError: Invalid URL (POST /v1/chat/completions)</div> <div>### To Reproduce</div> <div>response = openai.ChatCompletion.create(</div> <div>openai.error.InvalidRequestError: Invalid URL (POST /v1/chat/completions)</div> <div>### Code snippets</div> <div>```Python</div> <div>response = openai.ChatCompletion.create(</div> <div>openai.error.InvalidRequestError: Invalid URL (POST /v1/chat/completions)</div> <div>[root@vps87388579 chatgpt-on-wechat]# pip3 show openai</div> <div>Name: openai</div> <div>Version: 0.27.0</div> <div>Summary: Python client library for the OpenAI API</div> <div>Home-page: <a href="https://github.com/openai/openai-python">https://github.com/openai/openai-python</a></div> <div>Author: OpenAI</div> <div>Author-email: support@openai.com</div> <div>License: None</div> <div>Location: /usr/local/lib/python3.9/site-packages</div> <div>Requires: requests, aiohttp, tqdm</div> <div>Required-by:</div> <div>### OS</div> <div>centos 8.6</div> <div>### Python version</div> <div>3.9</div> <div>### Library version</div> <div>0.27</div> <div>Exposing async interfaces would allow using this library in a much more modern, performant, and scalable way.</div>	closed	2023-03-04T10:30:47Z	2023-03-17T20:27:55Z	[bug]	<a href="https://github.com/openai/openai-python/issues/271">https://github.com/openai/openai-python/issues/271</a>	321.95	TRUE
<div>### Describe the bug</div> <div>Well, I am trying to use GPT this afternoon and all of a sudden, I can't import openai and gives the following error.</div> <div>I tried reinstall but didn't work. Along with the error, some previous feeded text (by previous I mean, when this library works, I used it to conduct text completion and feed some text to the ap) are also automatically printed ag</div> <div>### To Reproduce</div> <div>import openai</div> <div>### Code snippets</div> <div>```Python</div> <div>Traceback (most recent call last):</div> <div>File "test.py", line 1, in &lt;module&gt;</div> <div>import openai</div> <div>File "/opt/miniconda3/envs/transformers/lib/python3.8/site-packages/openai/_init_.py", line 15, in &lt;module&gt;</div> <div>import aiohttp</div> <div>File "/opt/miniconda3/envs/transformers/lib/python3.8/site-packages/aiohttp/_init_.py", line 6, in &lt;module&gt;</div> <div>from .client import (</div> <div>File "/opt/miniconda3/envs/transformers/lib/python3.8/site-packages/aiohttp/client.py", line 3, in &lt;module&gt;</div> <div>import asyncio</div> <div>File "/opt/miniconda3/envs/transformers/lib/python3.8/asyncio/_init_.py", line 8, in &lt;module&gt;</div> <div>from .base_events import *</div> <div>File "/opt/miniconda3/envs/transformers/lib/python3.8/asyncio/base_events.py", line 23, in &lt;module&gt;</div> <div>import socket</div> <div>File "/opt/miniconda3/envs/transformers/lib/python3.8/socket.py", line 52, in &lt;module&gt;</div> <div>import os, sys, io, selectors</div> <div>File "/opt/miniconda3/envs/transformers/lib/python3.8/selectors.py", line 290, in &lt;module&gt;</div> <div>I started using openai, created an account, got API Key.</div> <div>When I try to use it, I get the error message: RateLimitError: You exceeded your current quota, please check your plan and billing details.</div> <div>openai.api_key = "..."</div> <div>openai.Model.list()</div> <div>### Describe the feature or improvement you're requesting</div> <div>We found it useful to have 'logprobs' for completions to evaluate confidence. We would like to have access to this attribute in the new chat completion endpoint. Thank you!</div> <div>### Additional context</div> <div>_No response_</div>	closed	2022-05-27T06:07:11Z	2023-01-05T00:40:00Z	[enhancement]	<a href="https://github.com/openai/openai-python/issues/98">https://github.com/openai/openai-python/issues/98</a>	5346.55	FALSE
<div>### Describe the bug</div> <div>Well, I am trying to use GPT this afternoon and all of a sudden, I can't import openai and gives the following error.</div> <div>I tried reinstall but didn't work. Along with the error, some previous feeded text (by previous I mean, when this library works, I used it to conduct text completion and feed some text to the ap) are also automatically printed ag</div> <div>### To Reproduce</div> <div>import openai</div> <div>### Code snippets</div> <div>```Python</div> <div>Traceback (most recent call last):</div> <div>File "test.py", line 1, in &lt;module&gt;</div> <div>import openai</div> <div>File "/opt/miniconda3/envs/transformers/lib/python3.8/site-packages/openai/_init_.py", line 15, in &lt;module&gt;</div> <div>import aiohttp</div> <div>File "/opt/miniconda3/envs/transformers/lib/python3.8/site-packages/aiohttp/_init_.py", line 6, in &lt;module&gt;</div> <div>from .client import (</div> <div>File "/opt/miniconda3/envs/transformers/lib/python3.8/site-packages/aiohttp/client.py", line 3, in &lt;module&gt;</div> <div>import asyncio</div> <div>File "/opt/miniconda3/envs/transformers/lib/python3.8/asyncio/_init_.py", line 8, in &lt;module&gt;</div> <div>from .base_events import *</div> <div>File "/opt/miniconda3/envs/transformers/lib/python3.8/asyncio/base_events.py", line 23, in &lt;module&gt;</div> <div>import socket</div> <div>File "/opt/miniconda3/envs/transformers/lib/python3.8/socket.py", line 52, in &lt;module&gt;</div> <div>import os, sys, io, selectors</div> <div>File "/opt/miniconda3/envs/transformers/lib/python3.8/selectors.py", line 290, in &lt;module&gt;</div> <div>I started using openai, created an account, got API Key.</div> <div>When I try to use it, I get the error message: RateLimitError: You exceeded your current quota, please check your plan and billing details.</div> <div>openai.api_key = "..."</div> <div>openai.Model.list()</div> <div>### Describe the feature or improvement you're requesting</div> <div>We found it useful to have 'logprobs' for completions to evaluate confidence. We would like to have access to this attribute in the new chat completion endpoint. Thank you!</div> <div>### Additional context</div> <div>_No response_</div>	closed	2023-05-09T09:11:00Z	2023-05-09T09:33:33Z	[bug]	<a href="https://github.com/openai/openai-python/issues/443">https://github.com/openai/openai-python/issues/443</a>	0.38	TRUE
<div>### Describe the bug</div> <div>I started using openai, created an account, got API Key.</div> <div>When I try to use it, I get the error message: RateLimitError: You exceeded your current quota, please check your plan and billing details.</div> <div>openai.api_key = "..."</div> <div>openai.Model.list()</div> <div>### Describe the feature or improvement you're requesting</div> <div>We found it useful to have 'logprobs' for completions to evaluate confidence. We would like to have access to this attribute in the new chat completion endpoint. Thank you!</div> <div>### Additional context</div> <div>_No response_</div>	closed	2023-02-05T10:34:30Z	2023-02-06T18:51:01Z	[]	<a href="https://github.com/openai/openai-python/issues/212">https://github.com/openai/openai-python/issues/212</a>	32.27	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>We found it useful to have 'logprobs' for completions to evaluate confidence. We would like to have access to this attribute in the new chat completion endpoint. Thank you!</div> <div>### Additional context</div> <div>_No response_</div>	closed	2023-03-02T03:41:33Z	2023-03-03T16:29:11Z	[enhancement]	<a href="https://github.com/openai/openai-python/issues/248">https://github.com/openai/openai-python/issues/248</a>	36.79	TRUE
<div>### Describe the bug</div> <div>Looking over the code related to embeddings, I've noticed:</div> <div><a href="https://github.com/openai/openai-python/blob/c556584eff3b36c92278e5af62c1e02ebb68fb65/openai/embeddings_utils.py#L48-L49">https://github.com/openai/openai-python/blob/c556584eff3b36c92278e5af62c1e02ebb68fb65/openai/embeddings_utils.py#L48-L49</a></div> <div>Which I have not seen in the API documentation (or other examples), tho I may have missed it. Should the user expect that the order of returned batched embeddings from the API may not be deterministic and thus not be in</div> <div>### To Reproduce</div> <div>```py</div> <div>get_embeddings(["foo bar", "foo baz"])</div> <div>...</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>python 3.10</div> <div>### Library version</div> <div>0.27.4</div>	closed	2023-04-28T13:16:19Z	2023-05-03T15:24:39Z	[bug]	<a href="https://github.com/openai/openai-python/issues/420">https://github.com/openai/openai-python/issues/420</a>	122.14	TRUE

<p>### Describe the bug</p> <p>Traceback (most recent call last):</p> <p>File "ChatGPTPlayground/train.py", line 119, in train</p> <p>response = openai.ModelFineTuning.create(model_id=model_id, **params)</p> <p>AttributeError: module 'openai' has no attribute 'ModelFineTuning'</p> <p>### To Reproduce</p> <p>Open AI Version 0.27</p> <p>Python 3.9</p> <p>Open AI installed through pip, running a fresh conda environment.</p> <p>### Code snippets</p> <pre> Python Code snippet with open("data.json", "r") as file:     chunk_size = 100 </pre>	closed	2023-05-01T04:18:10Z	2023-05-01T13:34:36Z	[bug]	<a href="https://github.com/openai/openai-python/issues/425">https://github.com/openai/openai-python/issues/425</a>	9.27	TRUE
<p>### Describe the bug</p> <pre> Python def create_transcription(self, audio_file : str):     if not os.path.exists(audio_file):         return None     file = open(audio_file, 'rb')     resp = openai.Audio.transcribe(         api_key=self._API_KEY,         file=file,         model='whisper-1',         response_format='text',         language='it'     )     return resp </pre> <p>Using the "api_key" parameter of 'openai.Audio.transcribe' raises a 'openai.error.AuthenticationError'.</p> <p>I know for sure that the api key provided in "self._API_KEY" is correct because I have already used it in another function.</p> <p>Looking in the 'audio.py' module, the function:</p> <pre> python def transcribe(     cls,     model,     file,     api_key=None,     api_base=None,     api_type=None,     api_version=None,     organization=None,     **params, ): </pre> <p>Hi everyone, I'm messing around with the library a bit as I try to use it in conjunction with Kivy. The project as such works when executing the venv virtualization window within Windows, but when passing the project to .APK</p> <p>I have tried simpler projects in the conversion from .py to .apk using the Kivy library and they work perfectly. When I apply my OpenAI command lines the APK does not respond.</p> <p>I have the project in this repository for possible viewing: <a href="https://github.com/FoxyCTG21/chatbotapp_public">https://github.com/FoxyCTG21/chatbotapp_public</a></p> <p>For the conversion from .py to .apk I use the buildozer library in a Google Colab notebook: <a href="https://colab.research.google.com/github/MagnoEfren/kivy/blob/main/KivyApp_a_APK.ipynb?h=es">https://colab.research.google.com/github/MagnoEfren/kivy/blob/main/KivyApp_a_APK.ipynb?h=es</a></p> <p>I hope I can understand why I can't use the library at the end.</p>	closed	2023-04-19T14:18:24Z	2023-04-26T11:24:08Z	[bug]	<a href="https://github.com/openai/openai-python/issues/407">https://github.com/openai/openai-python/issues/407</a>	213.1	TRUE
<p>### Describe the bug</p> <p>I expected the link in <a href="https://github.com/openai/openai-python/blob/d5fa3bf8aee68d639b0dd2e9251b375d7070bbe1/openai/util.py#L187">https://github.com/openai/openai-python/blob/d5fa3bf8aee68d639b0dd2e9251b375d7070bbe1/openai/util.py#L187</a> aka <a href="https://onboard.openai.com">https://onboard.openai.com</a> to work.</p> <p>It didn't</p> <p>### To Reproduce</p> <p><a href="https://onboard.openai.com">https://onboard.openai.com</a></p> <p>### Code snippets</p> <pre> _No response_ </pre> <p>### OS</p> <p>Ubuntu 20.04</p> <p>### Python version</p> <p>Not applicable</p> <p>### Library version</p> <p>Latest</p>	closed	2023-04-13T13:59:08Z	2023-04-19T07:48:14Z	[bug]	<a href="https://github.com/openai/openai-python/issues/393">https://github.com/openai/openai-python/issues/393</a>	137.82	FALSE

<div>### Describe the bug</div> <div>Building the following Dockerfile with 'docker build':</div> <div><pre>~`dockerfile FROM python:3.8  RUN pip install git+https://github.com/openai/openai-python RUN python -c 'from openai.api_resources.embedding import Embedding'  ...  gives:  ...  Traceback (most recent call last):   File "&lt;string&gt;", line 1, in &lt;module&gt;   File "/usr/local/lib/python3.8/site-packages/openai/_init_.py", line 19, in &lt;module&gt;     from openai.api_resources import (   File "/usr/local/lib/python3.8/site-packages/openai/api_resources/_init_.py", line 7, in &lt;module&gt;     from openai.api_resources.embedding import Embedding # noqa: F401   File "/usr/local/lib/python3.8/site-packages/openai/api_resources/embedding.py", line 6, in &lt;module&gt;     from openai.datalib.numpy_helper import assert_has_numpy ModuleNotFoundError: No module named 'openai.datalib'  ...  ### To Reproduce  See above  ### Code snippets  ~`Python See above ...  ### OS  Linux  ### Python version  3.8  ### Library version  main</pre></div>	closed	2023-04-17T15:16:10Z	2023-04-17T17:59:17Z	[bug]	<a href="https://github.com/openai/openai-python/issues/403">https://github.com/openai/openai-python/issues/403</a>	2.72	TRUE
<div>### Describe the bug</div> <div>Hello.</div> <div>I cant access gpt-3.5-turbo with python because I seem to be getting the error "AttributeError: module 'openai' has no attribute 'ChatCompletion'"</div> <div>I have updated to openai v0.27.0, as well as tried using new API keys just incase that was causing the issue. Ive double checked that I actually have updated to the new version of openai 0.27.0 by running "pip list". Ive also t</div> <div>Im not sure what else I can try, does anyone have any ideas?</div> <div>Thanks.</div> <div>### To Reproduce</div> <div><pre>import os import openai openai.api_key = os.getenv("key")  completion = openai.ChatCompletion.create(     model="gpt-3.5-turbo",     messages=[         {"role": "user", "content": "Hello!"}     ] )</pre></div>	closed	2023-03-02T13:03:44Z	2023-03-03T14:15:35Z	[bug]	<a href="https://github.com/openai/openai-python/issues/253">https://github.com/openai/openai-python/issues/253</a>	25.2	TRUE
<div>### Describe the bug</div> <div>When I try to use the prepare data tool for fine tuning I always get the following error that I'm not using a valid JSON file. I have even used a valid JSON validator which comes back as valid. I have a feeling this has to do with</div> <div>from my understanding this tool accepts any data format, even JSON to convert to JSONL.</div> <div>I'm new to python so please excuse my lack of experience with the language.</div> <div>I even installed it with just 'pip install openai' and still had no luck. along with this I tried using python with pyenv but still had no luck.</div> <div>And again I'm new to programming so this is one of my first ever big reports, sorry if it's not in the right format if you will</div> <div>### To Reproduce</div> <div>Latest version of python3 was installed using home brew with</div> <div><pre>'brew install python' 'pip3 install openai'</pre></div> <div><pre>'export OPENAI_API_KEY="-&lt;OPENAI_API_KEY&gt;"' 'openai tools fine_tunes.prepare_data -f &lt;LOCAL_FILE&gt;'</pre></div> <div>pip v23.0.1</div>	closed	2023-03-10T20:13:24Z	2023-04-10T15:57:17Z	[bug]	<a href="https://github.com/openai/openai-python/issues/296">https://github.com/openai/openai-python/issues/296</a>	739.73	TRUE
<div>### Code snippets</div> <div>To reproduce:</div> <div><pre>~`shell pip install --user openai[datalib]==0.26.4  # Works fine: echo '["prompt": "Here is my example input 1", "completion": "Complete to 1"], {"prompt": "Here is my example input 2", "completion": "Complete to 2"}]' &gt; unindented.json openai tools fine_tunes.prepare_data --quiet --file unindented.json  # Doesn't work: cat &gt; to_indented.py &lt;&lt; EOF {   "prompt": "Here is my example input 1",   "completion": "Complete to 1" }, {   "prompt": "Here is my example input 2",   "completion": "Complete to 2" }</pre></div>	closed	2023-01-31T12:57:39Z	2023-04-10T15:56:23Z	[]	<a href="https://github.com/openai/openai-python/issues/206">https://github.com/openai/openai-python/issues/206</a>	1658.98	TRUE

### Describe the feature or improvement you're requesting \openai\api_resources\abstract\engine_api_resource.py `python result = _thread_context.session.request( method, abs_url, headers=headers, data=data, files=files, stream=stream, timeout=request_timeout if request_timeout else TIMEOUT_SECS, )	closed	2023-03-06T01:10:39Z	2023-04-08T15:31:48Z	[]	<a href="https://github.com/openai/openai-python/issues/275">https://github.com/openai/openai-python/issues/275</a>	806.35	TRUE
### Describe the feature or improvement you're requesting Doing a fresh `import openai` seems to take about 4-5 seconds  (reproducible with `start_time = time.time(); import openai; print(time.time() - start_time)`). This startup time seems like given the straightforward nature of the repo. ### Additional context ### Describe the bug hi, everyone When i use fine_tunes to import my train data, there is an error about it. Please give me some support about it. thanks. ### To Reproduce step1 : pip3 install --upgrade openai step2 : set OPENAI_API_KEY="sk-XXXXXXXXXX" step3: openai tools fine_tunes.prepare_data -f train.txt ### Code snippets `python (base) PS D:\Personal> openai tools fine_tunes.prepare_data -f train.txt Analyzing...  ERROR in read_any_format validator: Your file `train.txt` does not appear to be in valid TXT format. Please ensure your file is formatted as a valid TXT file.  Aborting... (base) PS D:\Personal>  ### OS windows ### Python version Python 3.9.13 ### Library version openai-0.27.4	closed	2023-04-05T15:41:08Z	2023-04-08T15:12:23Z	[]	<a href="https://github.com/openai/openai-python/issues/380">https://github.com/openai/openai-python/issues/380</a>	71.52	TRUE
### Describe the bug I tried to ask ChatGPT for information about a private GitHub repository of mine. To my amazement, ChatGPT was able to tell me about the repository perfectly well, with all the details. What is concerning is that it is able to a ### To Reproduce 1. Enter the prompt: "Tell me about the GitHub repo: ___repoName___" 2. Then on the prompted to enter username: "Username of Repository owner: ___userName___" 3. ChatGpt is able to access the GitHub repository, and provide information, even though the repository is private. ### Code snippets _No response_ ### OS Windows 11 ### Python version Python v3.7.1 ### Library version	closed	2023-04-06T07:25:21Z	2023-04-08T15:12:09Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/383">https://github.com/openai/openai-python/issues/383</a>	55.78	TRUE
### Describe the bug I delete model but don't disappear from list. ### To Reproduce List ### Code snippets `python { 'created_at': 1679331655, 'fine_tuned_model': 'curie-ft-personal-2023-03-20-17-13-10', 'hyperparams': { 'batch_size': 1, 'learning_rate_multiplier': 0.1, 'n_epochs': 4, 'prompt_loss_weight': 0.01 }, 'id': '', 'model': 'curie', 'object': 'fine-tune', 'organization_id': '', 'result_files': [ { 'bytes': 1273, 'created_at': 1679332390, 'filename': 'compiled_results.csv', 'id': 'file-TPbWWieAJoXsL1mNaX2DuSBz', 'object': 'file', 'purpose': 'fine-tune-results', 'status': 'processed', 'status_details': null } ], 'status': 'succeeded', 'training_files': [ {	closed	2023-04-07T19:38:41Z	2023-04-08T00:18:32Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/385">https://github.com/openai/openai-python/issues/385</a>	4.63	TRUE
### Describe the bug I delete model but don't disappear from list. ### To Reproduce List ### Code snippets `python { 'created_at': 1679331655, 'fine_tuned_model': 'curie-ft-personal-2023-03-20-17-13-10', 'hyperparams': { 'batch_size': 1, 'learning_rate_multiplier': 0.1, 'n_epochs': 4, 'prompt_loss_weight': 0.01 }, 'id': '', 'model': 'curie', 'object': 'fine-tune', 'organization_id': '', 'result_files': [ { 'bytes': 1273, 'created_at': 1679332390, 'filename': 'compiled_results.csv', 'id': 'file-TPbWWieAJoXsL1mNaX2DuSBz', 'object': 'file', 'purpose': 'fine-tune-results', 'status': 'processed', 'status_details': null } ], 'status': 'succeeded', 'training_files': [ {	closed	2023-03-21T12:03:05Z	2023-04-06T14:25:15Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/325">https://github.com/openai/openai-python/issues/325</a>	386.37	TRUE

<div>### Describe the bug</div> <div>我原本期望程序能够查询到我的余额并将其返回，但是似乎出现了一些问题。请问 OpenAI 的开发人员能够提供一些帮助和支持吗？我很想知道我应该如何修改程序才能够正确地查询我的余额。</div> <div></div> <div>如上图，报错：</div> <div>Traceback (most recent call last): File "C:\Program Files (x86)\Python311\Lib\runpy.py", line 198, in _run_module_as_main return _run_code(code, main_globals, None, ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^ File "C:\Program Files (x86)\Python311\Lib\runpy.py", line 88, in _run_code exec(code, run_globals) File "c:\Users\zskj\vscode\extensions\ms-python.python-2023.6.0\pythonFiles\lib\python\debugpy\adapter\..\..\debugpy\launcher\..\..\debugpy_main_.py", line 39, in &lt;module&gt; cli.main() File "c:\Users\zskj\vscode\extensions\ms-python.python-2023.6.0\pythonFiles\lib\python\debugpy\adapter\..\..\debugpy\launcher\..\..\debugpy\server\cli.py", line 430, in main run() File "c:\Users\zskj\vscode\extensions\ms-python.python-2023.6.0\pythonFiles\lib\python\debugpy\adapter\..\..\debugpy\launcher\..\..\debugpy\server\cli.py", line 284, in run_file runpy.run_path(target, run_name="__main__") File "c:\Users\zskj\vscode\extensions\ms-python.python-2023.6.0\pythonFiles\lib\python\debugpy_vendored\pydevd_pydevd_bundle\pydevd_runpy.py", line 321, in run_path return _run_module_code(code, init_globals, run_name, ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^ File "c:\Users\zskj\vscode\extensions\ms-python.python-2023.6.0\pythonFiles\lib\python\debugpy_vendored\pydevd_pydevd_bundle\pydevd_runpy.py", line 135, in _run_module_code _run_code(code, mod_globals, init_globals, _run_code(code, mod_globals, init_globals, _exec(code, run_globals) File "D:\编程\Python\开源仓库\我的仓库\chatgpt-py\使用组织的API密钥.py", line 21, in &lt;module&gt; secrets=manage.get_secret("openai") ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^ File "C:\Users\zskj\AppData\Roaming\Python\Python311\site-packages\openai_secret_manager.py", line 6, in get_secret return openal_secret_manager.get_secret(key_name) ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^ File "C:\Users\zskj\AppData\Roaming\Python\Python311\site-packages\openai_secret_manager.py", line 6, in get_secret return openal_secret_manager.get_secret(key_name) ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^ File "C:\Users\zskj\AppData\Roaming\Python\Python311\site-packages\openai_secret_manager.py", line 6, in get_secret return openal_secret_manager.get_secret(key_name) ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^ [Previous line repeated 984 more times] File "C:\Users\zskj\AppData\Roaming\Python\Python311\site-packages\openai_secret_manager.py", line 5, in get_secret def get_secret(key_name):  File "C:\Users\zskj\AppData\Roaming\Python\Python311\site-packages\openai_secret_manager.py", line 5, in get_secret def get_secret(key_name):  RecursionError: maximum recursion depth exceeded ### To Reproduce 如下面的代码片段所示 我原本期望程序能够查询到我的余额并将其返回，但是似乎出现了一些问题。 ### Code snippets ```Python import openal_secret_manager as manage import openal import sys sys.setrecursionlimit(1000) # 设置递归深度限制为10000  # 获取API KEY和模型ID secrets=manage.get_secret("openai")  # 连接API # openal.api_key=secrets["api_key"] openai.api_key="sk-FMxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx"  # 查询余额 balance=openai.Organization.balance()  # 输出余额 print("余额：",balance) ...  ### OS Windows ### Python version Python v3.11 ### Library version openai库, openal_secret_manager库</div>	closed	2023-04-04T01:51:34Z	2023-04-04T18:49:49Z	[bug]	<a href="https://github.com/openai/openai-python/issues/372">https://github.com/openai/openai-python/issues/372</a>	16.97	TRUE
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<div>### Describe the bug</div> <div>I'm trying to use the ChatCompletion API by following the documentation examples.</div> <div>I'm getting: 'openai.error.InvalidRequestError: Invalid URL (POST /v1/engines/gpt-3.5-turbo/chat/completions)</div> <div>- I did check that I'm using ChatCompletion and not Completion.</div> <div>- I generated another API key to solve the problem.</div> <div>This is strictly a bug from the Python lib since using curl, the POST request works.</div> <div>⚠️ I feel like I should mention I was recently accepted in the GPT-4 beta (according to an email I've received), so it may be due to this ?</div> <div>Thanks in advance for your help.</div> <div>### To Reproduce</div> <div>Just use the ChatCompletion python example from the docs. This worked fine for me until 2 weeks ago.</div> <div>### Code snippets</div> <div><pre>"Python import openai openai.api_key="myAPIkey" openai.organization = "myorg" # I've tried without this as well openai.ChatCompletion.create(engine="gpt-3.5-turbo", messages=[{"role": "user", "content": "yo"}]) Traceback (most recent call last): File "&lt;stdin&gt;", line 1, in &lt;module&gt; File "/Users/tristan/miniforge3/lib/python3.10/site-packages/openai/api_resources/chat_completion.py", line 25, in create return super().create(*args, **kwargs) File "/Users/tristan/miniforge3/lib/python3.10/site-packages/openai/api_resources/abstract/engine_api_resource.py", line 153, in create response, ... api_key = requestor.request( File "/Users/tristan/miniforge3/lib/python3.10/site-packages/openai/api_requestor.py", line 226, in request resp, got_stream = self._interpret_response(result, stream) File "/Users/tristan/miniforge3/lib/python3.10/site-packages/openai/api_requestor.py", line 619, in _interpret_response self._interpret_response_line( File "/Users/tristan/miniforge3/lib/python3.10/site-packages/openai/api_requestor.py", line 679, in _interpret_response_line raise self._handle_error_response( openai.error.InvalidRequestError: Invalid URL (POST /v1/engines/gpt-3.5-turbo/chat/completions) ...  The above code fails, but this works!  "bash curl https://api.openai.com/v1/chat/completions \ -H "Content-Type: application/json" \ -H "Authorization: Bearer \$OPENAI_API_KEY" \ -d '{   "model": "gpt-3.5-turbo",   "messages": [{"role": "user", "content": "Say this is a test!"}],   "temperature": 0.7 }' {"id": "...", "object": "chat.completion", "created": 1680624274, "model": "gpt-3.5-turbo-0301", "usage": {"prompt_tokens": 14, "completion_tokens": 5, "total_tokens": 19}, "choices": [{"message": {"role": "assistant", "content": "This is ...  ### OS  macOS Monterey 12.6  ### Python version  Python 3.10.6, but fails also in python3.10 docker image  ### Library version  openai-python v0.27.0, also v0.27.3</pre></div>	closed	2023-04-04T16:16:55Z	2023-04-04T16:27:30Z	[bug]	<a href="https://github.com/openai/openai-python/issues/377">https://github.com/openai/openai-python/issues/377</a>	0.18	TRUE
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<div>### Describe the bug</div> <div>When executing the API call specified in the code snippet the following error occurs: <code>[error.txt]</code><a href="https://github.com/openai/openai-python/files/10995454/error.txt">https://github.com/openai/openai-python/files/10995454/error.txt</a></div> <div>Based on printouts, in some cases the API return with an ill-formed Python dictionary as below.</div> <div>API response with <code>""null""</code> part of the dictionary: <code>{ "error": { "message": "The response was filtered due to the prompt triggering Azure OpenAI's content management policy. Please modify your prompt and retry. To learn more about our content filtering policies please read our", "type": "", "param": { "prompt": "code": "content_filter", "status": 400 } }</code></div> <div>### To Reproduce</div> <div>Run the code snippet attached on the input <code>'doc.txt'</code>.</div> <div>### Code snippets</div> <div><pre>"""Python def prompt_openai(doc, max_tokens):      prompt = f"""     Create a summary of the text below.      {doc}     """      try:         response = openai.Completion.create(             engine = openai.deployment,             prompt = prompt,             temperature = 1,             max_tokens = max_tokens,             top_p = 0.95,             frequency_penalty = 0.5,             presence_penalty = 0.5,             stop = None if &lt;jm_end&gt; &lt;         )      return response['choices'][0]['text'].replace("\n", "").replace(" ", "").strip() ...  ### OS  Windows 10  ### Python version  Python 3.10.9  ### Library version  openai 0.27.2 """</pre></div> <div>### Describe the bug</div> <div><code>&lt;img width="969" alt="image" src="https://user-images.githubusercontent.com/7127463/229757093-055ea104-3d67-4a94-b29e-b00646ecfb06.png"&gt;</code></div> <div>### To Reproduce</div> <div><code>&lt;img width="836" alt="image" src="https://user-images.githubusercontent.com/7127463/229756890-0b27f327-bae7-48c0-b60d-2cadda5786d0.png"&gt;</code></div> <div>### Code snippets</div> <div><code>_No response_</code></div> <div>### OS</div> <div>macOS 12.6</div> <div>### Python version</div> <div>Python2.7</div> <div>### Library version</div> <div>openai-0.6.4-py2.7.egg-info</div>	closed	2023-03-14T10:19:26Z	2023-04-04T15:10:14Z	[bug]	<a href="https://github.com/openai/openai-python/issues/306">https://github.com/openai/openai-python/issues/306</a>	508.85	FALSE
<div>### Describe the bug</div> <div><code>&lt;img width="969" alt="image" src="https://user-images.githubusercontent.com/7127463/229757093-055ea104-3d67-4a94-b29e-b00646ecfb06.png"&gt;</code></div> <div>### To Reproduce</div> <div><code>&lt;img width="836" alt="image" src="https://user-images.githubusercontent.com/7127463/229756890-0b27f327-bae7-48c0-b60d-2cadda5786d0.png"&gt;</code></div> <div>### Code snippets</div> <div><code>_No response_</code></div> <div>### OS</div> <div>macOS 12.6</div> <div>### Python version</div> <div>Python2.7</div> <div>### Library version</div> <div>openai-0.6.4-py2.7.egg-info</div>	closed	2023-04-04T09:59:07Z	2023-04-04T14:44:16Z	[bug]	<a href="https://github.com/openai/openai-python/issues/375">https://github.com/openai/openai-python/issues/375</a>	4.75	TRUE

<div>### Describe the bug</div> <div>I'm facing issues with openai on Python 3.11.2. When I run the demo code, I'm getting the following issues. I suspect there's an issue due to a space in the Python file path. Please let me know of any workaround or fixes:</div> <div>Please note that the Python script is in a folder- Z. Temp This folder has a space.</div> <div><pre>/Users/mithun % /usr/local/bin/python3 ~/Users/mithun/Documents/Z. Temp/Python/GPT_Test2.py Traceback (most recent call last):   File "/Users/mithun/Documents/Z. Temp/Python/GPT_Test2.py", line 1, in &lt;module&gt;     import openai   File "/usr/local/lib/python3.11/site-packages/openai/_init_.py", line 9, in &lt;module&gt;     from openai.api_resources import (   File "/usr/local/lib/python3.11/site-packages/openai/api_resources/_init_.py", line 1, in &lt;module&gt;     from openai.api_resources.audio import Audio   File "/usr/local/lib/python3.11/site-packages/openai/api_resources/audio.py", line 4, in &lt;module&gt;     from openai import api_requestor, util   File "/usr/local/lib/python3.11/site-packages/openai/api_requestor.py", line 1, in &lt;module&gt;     import asyncio   File "/usr/local/Cellar/python@3.11/3.11.2_1/Frameworks/Python.framework/Versions/3.11/lib/python3.11/asyncio/_init_.py", line 8, in &lt;module&gt;     from _base_events import *   File "/usr/local/Cellar/python@3.11/3.11.2_1/Frameworks/Python.framework/Versions/3.11/lib/python3.11/asyncio/base_events.py", line 40, in &lt;module&gt;     from . import events   File "/usr/local/Cellar/python@3.11/3.11.2_1/Frameworks/Python.framework/Versions/3.11/lib/python3.11/asyncio/events.py", line 203, in &lt;module&gt;     class AbstractEventLoop:   File "/usr/local/Cellar/python@3.11/3.11.2_1/Frameworks/Python.framework/Versions/3.11/lib/python3.11/asyncio/events.py", line 511, in AbstractEventLoop     stdin=subprocess.PIPE,     ^^^^^^^^^^^^^^^^^^^ AttributeError: module 'subprocess' has no attribute 'PIPE'</pre></div> <div>However, when I run the sample code from MacOS Desktop, I'm no longer getting the subprocess error, but rather the expected API key error. Note that the file path does not have any spaces.</div> <div><pre>/Users/mithun % /usr/local/bin/python3 ~/Users/mithun/Desktop/GPT_Test2.py Traceback (most recent call last):   File "/Users/mithun/Desktop/GPT_Test2.py", line 5, in &lt;module&gt;     models = openai.Model.list()     ^^^^^^^^^^^^^^^^^^^^^^^^^   File "/usr/local/lib/python3.11/site-packages/openai/api_resources/abstract/listable_api_resource.py", line 60, in list     response, _, api_key = requestor.request(     ^^^^^^^^^^^^^^^^^^^   File "/usr/local/lib/python3.11/site-packages/openai/api_requestor.py", line 226, in request     resp, got_stream = self._interpret_response(result, stream)     ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^   File "/usr/local/lib/python3.11/site-packages/openai/api_requestor.py", line 619, in _interpret_response     self._interpret_response_line(     ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^   File "/usr/local/lib/python3.11/site-packages/openai/api_requestor.py", line 682, in _interpret_response_line     raise self.handle_error_response( openai.error.AuthenticationError: Incorrect API key provided: sk-dvmDm*****po9e. You can find your API key at https://platform.openai.com/account/api-keys.</pre></div> <div>### To Reproduce</div> <div>Execute the sample code on MacOS Desktop and another folder with a space in the file path</div> <div>### Code snippets</div> <div><pre>'''Python import openai openai.api_key = "sk-xxxx"  # list models models = openai.Model.list()  # print the first model's id print(models.data[0].id)  # create a completion completion = openai.Completion.create(model="ada", prompt="Hello world")  # print the completion print(completion.choices[0].text) '''</pre></div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python v3.11.2</div> <div>### Library version</div> <div>openai-python v0.27.2</div>	closed	2023-04-02T18:36:10Z	2023-04-04T02:27:55Z	[bug]	<a href="https://github.com/openai/openai-python/issues/365">https://github.com/openai/openai-python/issues/365</a>	31.86	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>I'm just trying to make sure that the documentation is really correct, because, often, the documentation doesn't seem to contain all info necessary to understand something.</div> <div>[The docs]</div> <div><a href="https://platform.openai.com/docs/models/gpt-3-5">https://platform.openai.com/docs/models/gpt-3-5</a>) say that the context length for 'text-davinci-003' is &lt;s&gt;4000&lt;/s&gt; (now they say 4097). There would be no reason to believe that this is not correct, if most models didn't have</div> <div>So, can "an official OpenAI employee/developer" confirm that the context length for 'text-davinci-003' is really &lt;s&gt;4000&lt;/s&gt; (4097) and not 4096?</div> <div>Can you please also tell me the actual context length of models like</div> <div>- text-curie-001 - text-babbage-001 - text-ada-001</div> <div>The docs now say 2049, but previously they used to say 2048.</div> <div>### Additional context</div> <div>I already asked this question here <a href="https://community.openai.com/t/does-the-text-davinci-003-model-support-4000-or-4098-tokens/89507">https://community.openai.com/t/does-the-text-davinci-003-model-support-4000-or-4098-tokens/89507</a>, but I got an answer from a bot (apparently) or a user that posts useless answers, wh</div>	closed	2023-03-27T15:03:09Z	2023-04-04T02:24:40Z	[]	<a href="https://github.com/openai/openai-python/issues/347">https://github.com/openai/openai-python/issues/347</a>	179.36	TRUE

<div>### Describe the bug</div> <div>I sent a prompt and ask to return the result with a fixed structure by adding "please return these ideas as a JSON Object with the structure ( 'Idea':{'Title':'string','Description':'string'}) and using a maximum of 567 tokens per</div> <div>### To Reproduce</div> <div><pre>var queryModel = new openAIModel {     model = 'text-davinci-002',     prompt = '',     temperature = artificialIntelligencePreference.Temperature,     max_tokens = maxCompletionLength };  string json = JsonConvert.SerializeObject(queryModel);  request.AddJsonBody(json);  var responseContent = templateApi.Execute(request); --&gt; response = openai.ChatCompletion.create(model=request_data["model"],     max_tokens=request_data["max_tokens"],     temperature=request_data["temperature"],     messages = request_data["message"])  return responseContent.Content;</pre></div> <div>### Code snippets</div> <div>"Python this is the result which I get :</div> <div>1- ("choices":[{"finish_reason":"stop","index":0,"logprobs":null,"text":"","\n\n1. Join or attend an event for senior .NET developers\n2. Get a mentor to help guide your development journey\n3. Use online resources to improve } 2-("choices":[{"finish_reason":"stop","index":0,"logprobs":null,"text":"","\n\n1. ASP.NET Core MVC\n\nDescription: ASP.NET Core MVC is a framework for building web applications using the Model-View-Controller design patten</div> <div>### OS</div> <div>windows10</div> <div>### Python version</div> <div>python-dotenv==0.21.1</div> <div>### Library version</div> <div>openai-python v0.26.04</div>	closed	2023-04-03T18:48:33Z	2023-04-04T00:15:32Z	[bug]	<a href="https://github.com/openai/openai-python/issues/267">https://github.com/openai/openai-python/issues/267</a>	5.45	TRUE
<div>### Describe the bug</div> <div>When passing the API Key to the 'api_key' parameter of the 'openai.Audio.transcribe()' method, an 'openai.error.AuthenticationError' is thrown.</div> <div>...</div> <div>Traceback (most recent call last): File "&lt;stdin&gt;", line 2, in &lt;module&gt; File "...\\env\\lib\\python3.10\\site-packages\\openai\\api_resources\\audio.py", line 55, in transcribe requestor, files, data = cls._prepare_request(file, file.name, model, **params) File "...\\env\\lib\\python3.10\\site-packages\\openai\\api_resources\\audio.py", line 28, in _prepare_request requestor = api_requestor.APIRequestor( File "...\\env\\lib\\python3.10\\site-packages\\openai\\api_requestor.py", line 130, in __init__ self.api_key = key or util.default_api_key() File "...\\env\\lib\\python3.10\\site-packages\\openai\\util.py", line 186, in default_api_key raise openai.error.AuthenticationError( openai.error.AuthenticationError: No API key provided. You can set your API key in code using 'openai.api_key = &lt;API-KEY&gt;'; or you can set the environment variable OPENAI_API_KEY=&lt;API-KEY&gt;. If your API key is stored</div> <div>...</div> <div>Upon inspecting the trace back, it seems that the cause is that the 'api_key' is not passed to the '_prepare_request' method.</div> <div><a href="https://github.com/openai/openai-python/blob/6c23b7f62d92e0fabdd9db72bd38d2038caeb524/openai/api_resources/audio.py#L55">https://github.com/openai/openai-python/blob/6c23b7f62d92e0fabdd9db72bd38d2038caeb524/openai/api_resources/audio.py#L55</a></div> <div>When making the following modification, the AuthenticationError is not thrown and the transcription result is obtained.</div> <div>""diff - requestor, files, data = cls._prepare_request(file, file.name, model, **params) + requestor, files, data = cls._prepare_request(file, file.name, model, api_key=api_key, **params) ...</div> <div>### To Reproduce</div> <div>1. 'pip install openai' 2. Create sample.wav (example: 'say 親達りの無数樹で子供の時から損ばかりしている -o sample.wav --data-format=LEF32@16000') 3. Run the following snippets</div> <div>### Code snippets</div> <div>"Python &gt;&gt;&gt; OPENAI_API_KEY = "sk-**** &gt;&gt;&gt; import openai &gt;&gt;&gt; with open("sample.wav", "rb") as audio_file: ...     transcript = openai.Audio.transcribe("whisper-1", audio_file, api_key=OPENAI_API_KEY) ...</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python 3.10.9</div> <div>### Library version</div> <div>openai-python 0.27.2</div>	closed	2023-03-13T16:58:16Z	2023-04-03T21:26:29Z	[bug]	<a href="https://github.com/openai/openai-python/issues/303">https://github.com/openai/openai-python/issues/303</a>	508.47	TRUE
<div>### Describe the bug</div> <div>I'm experiencing an issue with updating the openai.proxy . When I make a request to OpenAI using this library, I set the openai.proxy field to a proxy value. However, if the request fails and I change the openai.proxy field to a</div> <div>### To Reproduce</div> <div>1. Create an array of two elements, where the first element is an invalid proxy and the second element is a valid one. 2. Run a loop over this array, updating the value of openai.proxy each time, and attempt to make requests to the OpenAI API. 3. Requests will fail on all proxies, as the value of openai.proxy does not seem to change. Additionally, if a valid proxy is placed first, all requests will succeed, as if all proxies were valid.</div> <div>### Code snippets</div> <div>...No response...</div> <div>### OS</div> <div>ubuntu</div> <div>### Python version</div> <div>python:3.8.3</div> <div>### Library version</div> <div></div>	closed	2023-03-26T16:54:56Z	2023-04-01T20:26:20Z	[bug]	<a href="https://github.com/openai/openai-python/issues/343">https://github.com/openai/openai-python/issues/343</a>	147.52	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>How can ChatGPT API support multiple conversations with an account?</div> <div>### Additional context</div> <div>...No response...</div>	closed	2023-03-13T10:45:38Z	2023-03-13T15:56:41Z	[]	<a href="https://github.com/openai/openai-python/issues/302">https://github.com/openai/openai-python/issues/302</a>	5.18	TRUE

<div>Running into certificate errors when trying to ping the API. Happens both in 'virtualenv' and 'regular' Python</div> <div>...</div> <div>Traceback (most recent call last):  File ~/Library/Frameworks/Python.framework/Versions/3.8/lib/python3.8/site-packages/openai/api_requestor.py", line 255, in request_raw     result = _thread_context.session.request(  File ~/Library/Frameworks/Python.framework/Versions/3.8/lib/python3.8/site-packages/requests/sessions.py", line 542, in request     resp = self.send(prep, **send_kwargs)  File ~/Library/Frameworks/Python.framework/Versions/3.8/lib/python3.8/site-packages/requests/sessions.py", line 655, in send     r = adapter.send(request, **kwargs)  File ~/Library/Frameworks/Python.framework/Versions/3.8/lib/python3.8/site-packages/requests/adapters.py", line 514, in send     raise SSLError(e, request=request)  requests.exceptions.SSLError: HTTPSConnectionPool(host='api.openai.com', port=443): Max retries exceeded with url: /v1/engines (Caused by SSLError(SSLCertVerificationError(1, '[SSL: CERTIFICATE_VERIFY_FAILED] cer</div> <div>The above exception was the direct cause of the following exception:</div> <div>Traceback (most recent call last):  File "search.py", line 21, in &lt;module&gt;     main()  File "search.py", line 9, in main     engines = openai.Engine.list()  File ~/Library/Frameworks/Python.framework/Versions/3.8/lib/python3.8/site-packages/openai/api_resources/abstract/listable_api_resource.py", line 27, in list     response, ... api_key = requestor.request(  File ~/Library/Frameworks/Python.framework/Versions/3.8/lib/python3.8/site-packages/openai/api_requestor.py", line 98, in request     result = self.request_raw(  File ~/Library/Frameworks/Python.framework/Versions/3.8/lib/python3.8/site-packages/openai/api_requestor.py", line 265, in request_raw     raise error.APIConnectionError("Error communicating with OpenAI") from e openai.error.APIConnectionError: Error communicating with OpenAI</div> <div>...</div>	closed	2021-12-20T01:10:28Z	2021-12-21T01:35:04Z	[]	<a href="https://github.com/openai/openai-python/issues/56">https://github.com/openai/openai-python/issues/56</a>	24.41	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>Probably not the right place, but it would improve the api tremendously if instead of a text prompt of a chat completion request to add a feature where an audio file can be transcribed and interpreted at once.</div> <div>### Additional context ### Describe the bug</div>	closed	2023-03-26T20:30:25Z	2023-04-01T02:51:01Z	['enhancement']	<a href="https://github.com/openai/openai-python/issues/346">https://github.com/openai/openai-python/issues/346</a>	126.34	TRUE
<div>I want to write a simple chatgpt interaction program that can record the history of conversations each time chatgpt talks to the user. According to the suggestion on the web, when chatgpt returns the result, I need to get the</div> <div>Here is the result of the run:  [[{"image": "https://user-images.githubusercontent.com/52828870/228777091-237d0fb5-2f66-47ba-9679-9e7b3a30c037.png"}]]</div> <div>### To Reproduce</div> <div>just run the following code 🐡</div> <div>### Code snippets</div> <div>```Python this is my demo:  import openai openai.api_key = "sk-....."  contents = [     "hello, my name is todo",     "do you know my name in this session" ]  id = None  for content in contents:     chat = openai.ChatCompletion.create(         model="gpt-3.5-turbo",         messages=[             {"role": "user", "content": content}         ],         user = "user0001",         request_id = id     )     message = chat.choices[0].message.content     id = chat.id     print("message: ", message) ...</div> <div>### OS</div> <div>Linux team317.5.15.90.1-microsoft-standard-WSL2</div> <div>### Python version</div> <div>python v3.10</div> <div>### Library version</div> <div>openai-python 0.27.2</div>	closed	2023-03-30T08:29:24Z	2023-03-31T03:57:13Z	['bug']	<a href="https://github.com/openai/openai-python/issues/358">https://github.com/openai/openai-python/issues/358</a>	19.46	TRUE
<div>### Describe the bug</div> <div>CHATGPT 4 will not allow new requests even though user haven't hit their request limitation and have paid for the plus subscription. They are also noticing their payment information has been removed from their account. The</div> <div>### To Reproduce</div> <div>open chatgpt4 and enter any request</div> <div>The error pops up</div> <div>### Code snippets</div> <div>```Python Invalid URL (POST /v1/completions) ...</div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>PYTHON V7.1</div> <div>### Library version</div>	closed	2023-03-30T15:35:48Z	2023-03-30T20:23:33Z	['bug']	<a href="https://github.com/openai/openai-python/issues/360">https://github.com/openai/openai-python/issues/360</a>	4.8	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>Can I request my account balance in Python, rather than viewing <a href="https://platform.openai.com/account/usage">https://platform.openai.com/account/usage</a>.</div> <div>### Additional context</div> <div>_No response_</div>	closed	2023-03-30T03:12:24Z	2023-03-30T18:36:03Z	[]	<a href="https://github.com/openai/openai-python/issues/357">https://github.com/openai/openai-python/issues/357</a>	15.39	FALSE







### Describe the bug  pip install --proxy http://userid:passwd@56.0.142.24:8080 openal     Results in following error Collecting openal Using cached openal-0.26.5.tar.gz (55 kB) Installing build dependencies ... error error: subprocess-exited-with-error  × pip subprocess to install build dependencies did not run successfully.   exit code: 1 └─> [7 lines of output]  WARNING: Retrying (Retry(total=4, connect=None, read=None, redirect=None, status=None)) after connection broken by 'ProxyError("Your proxy appears to only use HTTP and not HTTPS, try changing your proxy URL to https://")': / WARNING: Retrying (Retry(total=3, connect=None, read=None, redirect=None, status=None)) after connection broken by 'ProxyError("Your proxy appears to only use HTTP and not HTTPS, try changing your proxy URL to https://")': / WARNING: Retrying (Retry(total=2, connect=None, read=None, redirect=None, status=None)) after connection broken by 'ProxyError("Your proxy appears to only use HTTP and not HTTPS, try changing your proxy URL to https://")': / WARNING: Retrying (Retry(total=1, connect=None, read=None, redirect=None, status=None)) after connection broken by 'ProxyError("Your proxy appears to only use HTTP and not HTTPS, try changing your proxy URL to https://")': / WARNING: Retrying (Retry(total=0, connect=None, read=None, redirect=None, status=None)) after connection broken by 'ProxyError("Your proxy appears to only use HTTP and not HTTPS, try changing your proxy URL to https://")': / ERROR: Could not find a version that satisfies the requirement setuptools (from versions: none) ERROR: No matching distribution found for setuptools  [end of output]  note: This error originates from a subprocess, and is likely not a problem with pip. error: subprocess-exited-with-error    × pip subprocess to install build dependencies did not run successfully.   exit code: 1 └─> See above for output.   ### To Reproduce run with appropriate values pip install --proxy http://userid:passwd@proxyserver:port openal  ### Code snippets _No response_  ### OS Windows 10 Enterprise  ### Python version Python 3.11.2  ### Library version openal-0.26.5	closed	2023-02-26T23:53:49Z	2023-03-01T20:13:00Z	[bug]	<a href="https://github.com/openal/openal-python/issues/234">https://github.com/openal/openal-python/issues/234</a>	20.32	TRUE
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<pre>### Describe the bug """python3 import openai  # Set your API key openai.api_key = 'sk...' # I have filled in my own keys for this  # Example OpenAI Python library request MODEL = "gpt-3.5-turbo" response = openai.ChatCompletion.create(     model=MODEL,     messages=[         {"role": "system", "content": "你是一个乐于助人的助手."},         {"role": "user", "content": "你好."},         {"role": "assistant", "content": "你是谁? "},         {"role": "user", "content": "你是谁."},     ],     temperature=0, )  print(response) ...  ### I'm sure - My server is from the United States, there are no regional restrictions - I have tested several servers, but the result is the same  ### 1. The above exception was the direct cause of the following exception: ...  Traceback (most recent call last):   File "/work/code/github/image_ai/main.py", line 34, in &lt;module&gt;     response = openai.ChatCompletion.create(   File "/home/V01/exittivns03/.pyenv/versions/3.10.10/lib/python3.10/site-packages/openai/api_resources/chat_completion.py", line 25, in create     return super().create(*args, **kwargs)   File "/home/V01/exittivns03/.pyenv/versions/3.10.10/lib/python3.10/site-packages/openai/api_resources/abstract/engine_api_resource.py", line 153, in create     response, _, api_key = requestor.request(   File "/home/V01/exittivns03/.pyenv/versions/3.10.10/lib/python3.10/site-packages/openai/requestor.py", line 216, in request     result = self.request_raw(   File "/home/V01/exittivns03/.pyenv/versions/3.10.10/lib/python3.10/site-packages/openai/requestor.py", line 528, in request_raw     raise error.APIConnectionError( openai.error.APIConnectionError: Error communicating with OpenAI: HTTPSPool(host='api.openai.com', port=443): Max retries exceeded with url: /v1/chat/completions (Caused by NewConnectionError('&lt;urllib3.c ...  ### 2. The above exception was the direct cause of the following exception: ...  Traceback (most recent call last):   File "test.py", line 7, in &lt;module&gt;     response = openai.ChatCompletion.create(   File "/home/ubuntu/.local/lib/python3.8/site-packages/openai/api_resources/chat_completion.py", line 25, in create     return super().create(*args, **kwargs)   File "/home/ubuntu/.local/lib/python3.8/site-packages/openai/api_resources/abstract/engine_api_resource.py", line 153, in create     response, _, api_key = requestor.request(   File "/home/ubuntu/.local/lib/python3.8/site-packages/openai/api_requestor.py", line 226, in request     resp, got_stream = self._interpret_response(result, stream)   File "/home/ubuntu/.local/lib/python3.8/site-packages/openai/api_requestor.py", line 619, in _interpret_response     self._interpret_response_line(   File "/home/ubuntu/.local/lib/python3.8/site-packages/openai/api_requestor.py", line 674, in _interpret_response_line     raise error.APIError( openai.error.APIError: HTTP code 502 from API (&lt;html&gt; &lt;head&gt;&lt;title&gt;502 Bad Gateway&lt;/title&gt;&lt;/head&gt; &lt;body&gt; &lt;center&gt;&lt;h1&gt;502 Bad Gateway&lt;/h1&gt;&lt;/center&gt; &lt;hr&gt;&lt;center&gt;nginx&lt;/center&gt; &lt;/body&gt; &lt;/html&gt; ...  ### To Reproduce 1. run code  ### Code snippets _No response_  ### OS ubuntu 20.04 tis  ### Python version python 3.8.3.10  ### Library version openai-python V0.27.2</pre>	closed	2023-03-22T02:34:52Z	2023-03-22T02:56:31Z	[bug]	<a href="https://github.com/openai/openai-python/issues/328">https://github.com/openai/openai-python/issues/328</a>	0.36	TRUE
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<div>### Describe the bug</div> <div>Following the steps used to create an answers service at: <a href="https://platform.openai.com/docs/guides/answers">https://platform.openai.com/docs/guides/answers</a></div> <div>While trying the following command:</div> <div>openai.File.create(file=open("data.json"), purpose="answers")</div> <div>Getting the following error:</div> <div>-----</div> <div>InvalidRequestError<div>Traceback (most recent call last)</div></div> <div>Cell In[32], line 1</div> <div>----&gt; 1 openai.File.create(file=open("data.json"), purpose="answers")</div> <div>File [c:\Users\akash.sharma\Miniconda3\envs\gptenv\lib\site-packages\openai\api_resources\file.py:84](file:///C:/Users/akash.sharma/Miniconda3/envs/gptenv/lib/site-packages/openai/api_resources/file.py:84), in File.create</div> <div>60 @classmethod</div> <div>61 def create(</div> <div>62     cls,</div> <div>(...)</div> <div>71     user_provided_filename=None,</div> <div>72 ):</div> <div>73     requestor, url, files = cls._prepare_file_create(</div> <div>74         file,</div> <div>75         purpose,</div> <div>(...)</div> <div>82         user_provided_filename,</div> <div>83     )</div> <div>----&gt; 84     response, _, api_key = requestor.request("post", url, files=files)</div> <div>85     return util.convert_to_openai_object(</div> <div>86         response, api_key, api_version, organization</div> <div>87     )</div> <div>File [c:\Users\akash.sharma\Miniconda3\envs\gptenv\lib\site-packages\openai\api_requestor.py:226](file:///C:/Users/akash.sharma/Miniconda3/envs/gptenv/lib/site-packages/openai/api_requestor.py:226), in APIRequestor.request</div> <div>205 def request(</div> <div>...</div> <div>683         rbody, rcode, resp.data, rheaders, stream_error=stream_error</div> <div>684     )</div> <div>685     return resp</div> <div>InvalidRequestError: 'answers' is not one of ['fine-tune'] - 'purpose'</div> <div>### To Reproduce</div> <div>Just following steps on the OpeAI Answers Service Page.</div> <div>Error:</div> <div>-----</div> <div>InvalidRequestError<div>Traceback (most recent call last)</div></div> <div>Cell In[32], line 1</div> <div>----&gt; 1 openai.File.create(file=open("data.json"), purpose="answers")</div> <div>File [c:\Users\akash.sharma\Miniconda3\envs\gptenv\lib\site-packages\openai\api_resources\file.py:84](file:///C:/Users/akash.sharma/Miniconda3/envs/gptenv/lib/site-packages/openai/api_resources/file.py:84), in File.create</div> <div>60 @classmethod</div> <div>61 def create(</div> <div>62     cls,</div> <div>(...)</div> <div>71     user_provided_filename=None,</div> <div>72 ):</div> <div>73     requestor, url, files = cls._prepare_file_create(</div> <div>74         file,</div> <div>75         purpose,</div> <div>(...)</div> <div>82         user_provided_filename,</div> <div>83     )</div> <div>----&gt; 84     response, _, api_key = requestor.request("post", url, files=files)</div> <div>85     return util.convert_to_openai_object(</div> <div>86         response, api_key, api_version, organization</div> <div>87     )</div> <div>File [c:\Users\akash.sharma\Miniconda3\envs\gptenv\lib\site-packages\openai\api_requestor.py:226](file:///C:/Users/akash.sharma/Miniconda3/envs/gptenv/lib/site-packages/openai/api_requestor.py:226), in APIRequestor.request</div> <div>205 def request(</div> <div>...</div> <div>683         rbody, rcode, resp.data, rheaders, stream_error=stream_error</div> <div>684     )</div> <div>685     return resp</div> <div>InvalidRequestError: 'answers' is not one of ['fine-tune'] - 'purpose'</div> <div>### Code snippets</div> <div>"Python</div> <div>openai.File.create(file=open("data.json"), purpose="answers")</div> <div>...</div> <div>### OS</div> <div>Windows 10</div> <div>### Python version</div> <div>Python v 3.9.16</div> <div>### Library version</div> <div>v0.26.4</div>	closed	2023-03-21T20:10:05Z	2023-03-22T02:53:49Z	[bug]	<a href="https://github.com/openai/openai-python/issues/227">https://github.com/openai/openai-python/issues/227</a>	6.73	TRUE
<div>### Describe the feature or improvement you're requesting</div> <div>It would be nice to upload audio files with the CLI tool and get the API response.</div> <div>Thank you for considering.</div> <div>### Additional context</div> <div>### Describe the bug</div> <div>Transcription function cannot handle response format specifications of "text" or "vtt". When those are specified, an exception is raised.</div> <div>### To Reproduce</div> <div>1. Using Python, obtain a transcript for an audio file: <code>transcript = openai.Audio.transcribe("whisper-1", audio_file, response_format=response_format)</code>.</div> <div>2. Note that <code>response_format="json"</code> and <code>response_format="verbose_json"</code> work without issue.</div> <div>3. Replace response format with <code>response_format="vtt"</code> or <code>response_format="text"</code></div> <div>4. Note that the code now raises an exception <code>json.decoder.JSONDecodeError</code></div> <div>### Code snippets</div> <div>...No response...</div> <div>### OS</div> <div>Linux</div> <div>### Python version</div> <div>Python 3.10.6</div>	closed	2023-03-09T14:19:01Z	2023-03-20T23:55:40Z	[enhancement]	<a href="https://github.com/openai/openai-python/issues/292">https://github.com/openai/openai-python/issues/292</a>	273.61	TRUE
<div>### Describe the bug</div> <div>Transcription function cannot handle response format specifications of "text" or "vtt". When those are specified, an exception is raised.</div> <div>### To Reproduce</div> <div>1. Using Python, obtain a transcript for an audio file: <code>transcript = openai.Audio.transcribe("whisper-1", audio_file, response_format=response_format)</code>.</div> <div>2. Note that <code>response_format="json"</code> and <code>response_format="verbose_json"</code> work without issue.</div> <div>3. Replace response format with <code>response_format="vtt"</code> or <code>response_format="text"</code></div> <div>4. Note that the code now raises an exception <code>json.decoder.JSONDecodeError</code></div> <div>### Code snippets</div> <div>...No response...</div> <div>### OS</div> <div>Linux</div> <div>### Python version</div> <div>Python 3.10.6</div>	closed	2023-03-17T04:21:46Z	2023-03-20T23:52:42Z	[bug]	<a href="https://github.com/openai/openai-python/issues/314">https://github.com/openai/openai-python/issues/314</a>	91.52	TRUE

<div>After 'pip install openai', I tried:</div> <div>openai api completions.create -e text-davinci-003 -p "what means soyboy in French?"</div> <div>I get</div>	closed	2023-01-21T06:08:33Z	2023-03-17T20:29:17Z	[]	<a href="https://github.com/openai/openai-python/issues/191">https://github.com/openai/openai-python/issues/191</a>	1334.35	TRUE
<div>### Describe the bug</div> <div>when calling</div> <div>openai.ChatCompletion.create( model="gpt-3.5-turbo-0301", messages=[ { "role": "user", "content" : prompt } ], temperature=0.7, max_tokens=MAX_OUTPUT_BASE, n=1)</div> <div>multiple times in a loop I noticed that the first few attempts run perfectly fine I believe the first 3-5, however after that it fails with the error code openai.error.InvalidRequestError: Invalid URL (POST /v1/chat/completions)</div> <div>which is very odd as the prior ones are running smoothly within the same exact function call...</div> <div>I can verify that I'm running on openai==0.27.0 with python 3.9</div> <div>### To Reproduce</div> <div>1. create an array of texts</div> <div>2 run the following for text in texts:</div> <div>MAX_TOKENS = 3500</div> <div># used for testing to see how the token limit progresses over time</div> <div>response = openai.ChatCompletion.create( model="gpt-3.5-turbo-0301", messages=[ { "role": "user",</div>	closed	2023-03-06T18:43:10Z	2023-03-17T20:33:48Z	['bug']	<a href="https://github.com/openai/openai-python/issues/281">https://github.com/openai/openai-python/issues/281</a>	265.84	TRUE
<div>### Describe the bug</div> <div>I use nginx proxy api_base "https://api.openai.com" on my server : "http://myserverip:port"</div> <div>and get a error msg:</div> <div>My server is can connect https://api.openai.com</div> <div>and i use this way apiBaseUrl on https://github.com/transitive-bullshit/chatgpt-api is no error</div> <div>### To Reproduce</div> <div>[WARNING][2023-03-08 18:35:58][log.py:39] - Error communicating with OpenAI: Failed to parse: http://myserverip:port/v1/chat/completion</div> <div>### Code snippets</div> <div>'''Python</div> <div>nginx conf:</div> <div>server {</div> <div>listen 9999;</div> <div>server_name 127.0.0.1;</div> <div>error_log /var/log/nginx/chatgpt.error.log error;</div> <div>access_log /var/log/nginx/chatgpt.access.log combined;</div> <div>location / {</div> <div>proxy_pass https://api.openai.com/;</div> <div>}</div> <div>}</div> <div>python code:</div> <div>class ChatGPTModel(Model):</div> <div>def __init__(self:</div> <div>openai.api_key = model_conf(const.OPEN_AI).get('api_key')</div> <div># https://api.openai.com/v1/chat/completions</div> <div>openai.api_base = model_conf(const.OPEN_AI).get('api_url')</div> <div>python conf:</div> <div>"openai": {</div> <div>... "api_url": "http://myserverip:port/v1"</div> <div>### OS</div> <div>Debian10.0</div> <div>### Python version</div> <div>3.9.2</div> <div>### Library version</div> <div>0.27.0</div>	closed	2023-03-08T10:53:17Z	2023-03-17T13:38:39Z	['bug']	<a href="https://github.com/openai/openai-python/issues/285">https://github.com/openai/openai-python/issues/285</a>	218.76	TRUE

<pre>### Describe the bug  Versions &gt;= v0.26.4 fail to install on fresh Ubuntu 22.04 container w/ Kernel 'Linux [redacted]:2017 5.10.16.3-microsoft-standard-WSL2 #1 SMP Fri Apr 2 22:23:49 UTC 2021 x86_64 x86_64 x86_64 GNU/Linux'  ### To Reproduce  With the following 'Dockerfile': ...  FROM ubuntu:22.04  RUN \     DEBIAN_FRONTEND=noninteractive apt-get update &amp;&amp; \     DEBIAN_FRONTEND=noninteractive apt-get install -y \     curl \     git \     python3 python3-pip  RUN echo 'openai==0.26.4' &gt; /requirements.txt RUN pip install -r /requirements.txt ...  Note the installation failure: ...  &gt; [4/4] RUN pip install -r /requirements.txt: #10 1.029 Collecting openai==0.26.4 #10 1.265 Downloading openai-0.26.4.tar.gz (55 KB) #10 1.298 ----- 55.6/55.6 KB 1.6 MB/s eta 0:00:00 #10 1.463 Installing build dependencies: started #10 4.490 Installing build dependencies: finished with status 'done' #10 4.493 Getting requirements to build wheel: started #10 4.689 Getting requirements to build wheel: finished with status 'error' #10 4.698 error: subprocess-exited-with-error  #10 4.698 #10 4.698 × Getting requirements to build wheel did not run successfully. #10 4.698   exit code: 1 #10 4.698 ↳ [81 lines of output] #10 4.698 Traceback (most recent call last): #10 4.698   File "/usr/lib/python3/dist-packages/setuptools/config.py", line 419, in _parse_attr #10 4.698     return getattr(StaticModule(module_name), attr_name) #10 4.698   File "/usr/lib/python3/dist-packages/setuptools/config.py", line 26, in __init__ #10 4.698     spec = importlib.util.find_spec(name) #10 4.698   File "/usr/lib/python3.10/importlib/util.py", line 94, in find_spec #10 4.698     parent = _import_(parent_name, fromlist=[''], path=...) #10 4.698   File "/tmp/pip-install-7lrzz_ji/openai_2922e99e37a54fe8816c6c965a07945b/openai/_init_.py", line 9, in &lt;module&gt; #10 4.698     from openai.api_resources import ( #10 4.698   File "/tmp/pip-install-7lrzz_ji/openai_2922e99e37a54fe8816c6c965a07945b/openai/api_resources/_init_.py", line 1, in &lt;module&gt; #10 4.698     from openai.api_resources.completion import Completion # noqa: F401 #10 4.698   File "/tmp/pip-install-7lrzz_ji/openai_2922e99e37a54fe8816c6c965a07945b/openai/api_resources/completion.py", line 4, in &lt;module&gt; #10 4.698     from openai.api_resources.abstract import DeletableAPIResource, ListableAPIResource #10 4.698   File "/tmp/pip-install-7lrzz_ji/openai_2922e99e37a54fe8816c6c965a07945b/openai/api_resources/abstract/_init_.py", line 3, in &lt;module&gt; #10 4.698     from openai.api_resources.abstract.api_resource import APIResource #10 4.698   File "/tmp/pip-install-7lrzz_ji/openai_2922e99e37a54fe8816c6c965a07945b/openai/api_resources/abstract/api_resource.py", line 4, in &lt;module&gt; #10 4.698     from openai import api_requestor, error, util #10 4.698   File "/tmp/pip-install-7lrzz_ji/openai_2922e99e37a54fe8816c6c965a07945b/openai/api_requestor.py", line 21, in &lt;module&gt; #10 4.698     import aiohttp #10 4.698 ModuleNotFoundError: No module named 'aiohttp'  #10 4.698 #10 4.698 During handling of the above exception, another exception occurred:  #10 4.698 #10 4.698 Traceback (most recent call last): #10 4.698   File "/usr/lib/python3/dist-packages/pip/_vendor/pep517/in_process/_in_process.py", line 363, in &lt;module&gt; #10 4.698     main() #10 4.698   File "/usr/lib/python3/dist-packages/pip/_vendor/pep517/in_process/_in_process.py", line 345, in main #10 4.698     json_out['return_val'] = hook(['hook_input']['kwargs']) #10 4.698   File "/usr/lib/python3/dist-packages/pip/_vendor/pep517/in_process/_in_process.py", line 130, in get_requires_for_build_wheel #10 4.698     return hook(config_settings) #10 4.698   File "/usr/lib/python3/dist-packages/setuptools/build_meta.py", line 162, in get_requires_for_build_wheel #10 4.698     return self._get_build_requires( #10 4.698   File "/usr/lib/python3/dist-packages/setuptools/build_meta.py", line 143, in _get_build_requires #10 4.698     self.run_setup() #10 4.698   File "/usr/lib/python3/dist-packages/setuptools/build_meta.py", line 158, in run_setup #10 4.698     exec(compile(code, __file__, 'exec'), locals()) #10 4.698   File "setup.py", line 3, in &lt;module&gt; #10 4.698     setup() #10 4.698   File "/usr/lib/python3/dist-packages/setuptools/_init_.py", line 153, in setup #10 4.698     return distutils.core.setup(**attrs) #10 4.698   File "/usr/lib/python3/dist-packages/setuptools/distutils/core.py", line 122, in setup #10 4.698     dist.parse_config_files() #10 4.698   File "/usr/lib/python3/dist-packages/setuptools/dist.py", line 804, in parse_config_files #10 4.698     parse_configuration( #10 4.698   File "/usr/lib/python3/dist-packages/setuptools/config.py", line 158, in parse_configuration #10 4.698     meta.parse() #10 4.698   File "/usr/lib/python3/dist-packages/setuptools/config.py", line 498, in parse #10 4.698     section_parser_method(section_options) #10 4.698   File "/usr/lib/python3/dist-packages/setuptools/config.py", line 469, in parse_section #10 4.698     self[name] = value #10 4.698   File "/usr/lib/python3/dist-packages/setuptools/config.py", line 222, in __setitem__ #10 4.698     value = parser(value) #10 4.698   File "/usr/lib/python3/dist-packages/setuptools/config.py", line 599, in _parse_version #10 4.698     version = self._parse_attr(value, self.package_dir) #10 4.698   File "/usr/lib/python3/dist-packages/setuptools/config.py", line 422, in _parse_attr #10 4.698     module = importlib.import_module(module_name) #10 4.698   File "/usr/lib/python3.10/importlib/_init_.py", line 126, in import_module #10 4.698     return _bootstrap._gcd_import(name[level], package, level) #10 4.698   File "&lt;frozen importlib._bootstrap&gt;", line 1050, in _gcd_import #10 4.698   File "&lt;frozen importlib._bootstrap&gt;", line 1027, in _find_and_load #10 4.698   File "&lt;frozen importlib._bootstrap&gt;", line 992, in _find_and_load_unlocked #10 4.698   File "&lt;frozen importlib._bootstrap&gt;", line 241, in _call_with_frames_removed #10 4.698   File "&lt;frozen importlib._bootstrap&gt;", line 1050, in _gcd_import #10 4.698   File "&lt;frozen importlib._bootstrap&gt;", line 1027, in _find_and_load #10 4.698   File "&lt;frozen importlib._bootstrap&gt;", line 1006, in _find_and_load_unlocked #10 4.698   File "&lt;frozen importlib._bootstrap&gt;", line 686, in _load_unlocked #10 4.698   File "&lt;frozen importlib._bootstrap_external&gt;", line 883, in exec_module #10 4.698   File "&lt;frozen importlib._bootstrap&gt;", line 241, in _call_with_frames_removed #10 4.698   File "/tmp/pip-install-7lrzz_ji/openai_2922e99e37a54fe8816c6c965a07945b/openai/_init_.py", line 9, in &lt;module&gt; #10 4.698     from openai.api_resources import ( #10 4.698   File "/tmp/pip-install-7lrzz_ji/openai_2922e99e37a54fe8816c6c965a07945b/openai/api_resources/_init_.py", line 1, in &lt;module&gt; #10 4.698     from openai.api_resources.completion import Completion # noqa: F401 #10 4.698   File "/tmp/pip-install-7lrzz_ji/openai_2922e99e37a54fe8816c6c965a07945b/openai/api_resources/completion.py", line 4, in &lt;module&gt; #10 4.698     from openai.api_resources.abstract import DeletableAPIResource, ListableAPIResource #10 4.698   File "/tmp/pip-install-7lrzz_ji/openai_2922e99e37a54fe8816c6c965a07945b/openai/api_resources/abstract/_init_.py", line 3, in &lt;module&gt;</pre>	closed	2023-02-15T04:42:06Z	2023-03-11T03:55:10Z	[bug]	<a href="https://github.com/openai/openai-python/issues/222">https://github.com/openai/openai-python/issues/222</a>	575.22	FALSE
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<div>### Describe the bug</div> <div>Unable to install openai using pip for latest version. Works fine with 'pip3 install openai==0.27.0'</div> <div>### To Reproduce</div> <div>'pip3 install openai'</div> <div>Output:</div> <div>Looking in indexes: <a href="https://pypi.org/simple">https://pypi.org/simple</a>, <a href="https://us-python.pkg.dev/colab-wheels/public/simple/">https://us-python.pkg.dev/colab-wheels/public/simple/</a></div> <div>Collecting openai</div> <div>Using cached openai-0.27.1.tar.gz (57 kB)</div> <div>Installing build dependencies ... done</div> <div>error: subprocess-exited-with-error</div> <div>× Getting requirements to build wheel did not run successfully.</div> <div>  exit code: 1</div> <div>  See above for output.</div> <div>note: This error originates from a subprocess, and is likely not a problem with pip.</div> <div>Getting requirements to build wheel ... error</div> <div>error: subprocess-exited-with-error</div> <div>× Getting requirements to build wheel did not run successfully.</div> <div>  exit code: 1</div> <div>  See above for output.</div> <div>note: This error originates from a subprocess, and is likely not a problem with pip.</div> <div>Looking in indexes: <a href="https://pypi.org/simple">https://pypi.org/simple</a>, <a href="https://us-python.pkg.dev/colab-wheels/public/simple/">https://us-python.pkg.dev/colab-wheels/public/simple/</a></div> <div>Requirement already satisfied: python-dotenv in /usr/local/lib/python3.9/dist-packages (1.0.0)</div> <div>'pip3 install openai==0.27.0'</div> <div>Successful</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>Linux</div> <div>### Python version</div> <div>python 3.9.16</div> <div>### Library version</div> <div>openai-python v0.27.1</div>	closed	2023-03-09T18:44:06Z	2023-03-11T03:54:10Z	['bug']	<a href="https://github.com/openai/openai-python/issues/294">https://github.com/openai/openai-python/issues/294</a>	33.17	FALSE
<div>This section of the codebase expects json even when the response_format is not json:</div> <div><a href="https://github.com/openai/openai-python/blob/75c90a71e88e4194ce22c71edeb3d2dee7f9ac93/openai/api_requestor.py#L668C7-L673">https://github.com/openai/openai-python/blob/75c90a71e88e4194ce22c71edeb3d2dee7f9ac93/openai/api_requestor.py#L668C7-L673</a></div> <div>I think I can contribute a quick bug fix PR today!</div> <div>### To Reproduce</div> <div>1. Open an m4a file in a jupyter notebook (python 3.10.10)</div> <div>2. Transcribe with whisper-1</div> <div>3. Print transcript</div> <div>Stack:</div> <div>JSONDecodeError Traceback (most recent call last)</div> <div>File ~\AppData\Local\Packages\PythonSoftwareFoundation.Python.3.10_~qbz5n2kfra8p0\LocalCache\local-packages\Python310\site-packages\openai\api_requestor.py:669, in APIRequestor._interpret_response_line(self, rbc)</div> <div>668 try:</div> <div>--&gt; 669 data = json.loads(body)</div> <div>670 except (JSONDecodeError, UnicodeDecodeError) as e:</div> <div>...</div> <div>File C:\Program Files\WindowsApps\PythonSoftwareFoundation.Python.3.10_3.10.2800.0_x64__qbz5n2kfra8p0\lib\json__init__.py:346, in loads(s, cls, object_hook, parse_float, parse_int, parse_constant, object_pairs_hook)</div> <div>343 if (cls is None and object_hook is None and</div> <div>344 parse_int is None and parse_float is None and</div> <div>345 parse_constant is None and object_pairs_hook is None and not kw):</div> <div>--&gt; 346 return _default_decoder.decode(s)</div> <div>347 if cls is None:</div> <div>...</div> <div>File C:\Program Files\WindowsApps\PythonSoftwareFoundation.Python.3.10_3.10.2800.0_x64__qbz5n2kfra8p0\lib\json\decoder.py:337, in JSONDecoder.decode(self, s, _w)</div> <div>333 """Return the Python representation of ``s`` (a ``str`` instance</div> <div>334 containing a JSON document).</div> <div>335</div> <div>336 """</div> <div>--&gt; 337 obj, end = self.raw_decode(s, idx=_w(s, 0).end())</div> <div>338 end = _w(s, end).end()</div> <div>...</div> <div>File C:\Program Files\WindowsApps\PythonSoftwareFoundation.Python.3.10_3.10.2800.0_x64__qbz5n2kfra8p0\lib\json\decoder.py:355, in JSONDecoder.raw_decode(self, s, idx)</div> <div>354 except StopIteration as err:</div> <div>--&gt; 355 raise JSONDecodeError("Expecting value", s, err.value) from None</div> <div>...</div> <div>### Code snippets</div> <div>```Python</div> <div>f = open("testing.m4a", "rb")</div> <div>transcript = openai.Audio.transcribe("whisper-1", f, response_format="vtt")</div> <div>print(transcript)</div> <div><a href="https://github.com/openai/openai-python/blob/75c90a71e88e4194ce22c71edeb3d2dee7f9ac93/openai/api_requestor.py#L668C7-L673">https://github.com/openai/openai-python/blob/75c90a71e88e4194ce22c71edeb3d2dee7f9ac93/openai/api_requestor.py#L668C7-L673</a></div> <div>...</div> <div>### OS</div> <div>Windows 11</div> <div>### Python version</div> <div>Python v3.10.10</div> <div>### Library version</div> <div>openai-python 0.27.0</div>	closed	2023-03-01T21:56:51Z	2023-03-06T20:50:41Z	['bug']	<a href="https://github.com/openai/openai-python/issues/243">https://github.com/openai/openai-python/issues/243</a>	166.9	FALSE

<div>### Describe the bug</div> <div>I used the OpenAI API to call the Davinci model, but the results are incomprehensible and different from what is returned in the playground.</div> <div>Here is what it responds:</div> <div><pre>, {   "id": "cmpl-6qyqT0hO2doVmbzd4zdVoOvbtWM00",   "object": "text_completion",   "created": 1678084965,   "model": "gpt-3.5-turbo-0301",   "choices": [     {       "text": "们以前的关于春天万物竞发，勃勃生机，优势在我们以前的资源浮奏游戏。\\n\\n1. 软件开发错误。\\n\\n2. 微软离职。\\n\\n3. 我不想对大部分小偷一点说话，但是总要加快进一步的开发人员应当迁移所有行为之间关系。",       "index": 0,       "logprobs": null,       "finish_reason": "stop"     }   ],   "usage": {     "prompt_tokens": 66,     "completion_tokens": 420,     "total_tokens": 488   } }</pre></div> <div>### To Reproduce</div> <div>just using the api introduced in <a href="https://platform.openai.com/docs/guides/completion">https://platform.openai.com/docs/guides/completion</a></div> <div>### Code snippets</div> <div><pre>"Python response = openai.Completion.create(     model="gpt-3.5-turbo",     prompt="按照以下要求生成一篇中文文章，关于春天万物竞发，勃勃生机，优势在我",     temperature=0.7,     max_tokens=1695,     top_p=1,     frequency_penalty=0.59,     presence_penalty=0.77 ) ...</pre></div> <div>### OS</div> <div>macOS</div> <div>### Python version</div> <div>Python 3.7.6</div> <div>### Library version</div> <div>v0.27.0</div> <div>I am fine tuning various models which have different styles of prompts. In inference I need to style the prompts adequately for each model. It would be great if it was possible to save a metadata or config json when creating t</div>	closed	2023-03-06T06:48:46Z	2023-03-06T17:02:55Z	[bug]	<a href="https://github.com/openai/openai-python/issues/276">https://github.com/openai/openai-python/issues/276</a>	10.24	TRUE
### Describe the feature or improvement you're requesting	closed	2022-03-30T22:25:36Z	2023-03-07T03:17:24Z	[enhancement', 'won'tfix']	<a href="https://github.com/openai/openai-python/issues/85">https://github.com/openai/openai-python/issues/85</a>	8188.86	TRUE
### Describe the feature or improvement you're requesting	closed	2023-03-03T19:04:07Z	2023-03-06T17:09:34Z	[question]	<a href="https://github.com/openai/openai-python/issues/267">https://github.com/openai/openai-python/issues/267</a>	70.09	TRUE
Thank you for your great work in providing an API. What seems strangely confusing is that the main use of a conversation_id is not part of the API. Not providing the main use of a chat context as a reference point leads to pointless data stored in memory, repeated requests v							
### Describe the feature or improvement you're requesting	closed	2023-03-03T21:24:16Z	2023-03-06T17:06:48Z	[]	<a href="https://github.com/openai/openai-python/issues/268">https://github.com/openai/openai-python/issues/268</a>	67.71	TRUE
I would like to be able to manage multiple users in the ChatGPT. The idea is for the API to understand who is speaking as now only one user, one system and one assistant. It would be cool to have possibility to define multip So the inputs would be something similar as below: (role: "user1", "content": "I think open source is great way to improve LLMs..") (role: "user12", "content": "I think open source LLMs can be risky in hands of bad actors.")							
### Describe the feature or improvement you're requesting	closed	2023-03-05T05:01:00Z	2023-03-06T17:06:02Z	[]	<a href="https://github.com/openai/openai-python/issues/272">https://github.com/openai/openai-python/issues/272</a>	36.08	TRUE
Django bot chatgpt text not near, why?  [chatgpt](https://user-images.githubusercontent.com/39833970/222942356-741f98b4-aa65-44f9-8646-2bb23dfc07bcd.PNG)  chatgpt text near and space  [chatgpt2](https://user-images.githubusercontent.com/39833970/222942395-495fc103-e694-406e-9509-fb3e6df1f134.PNG)							
### Additional context							
_No response_							
### Describe the bug	closed	2023-03-01T20:41:57Z	2023-03-01T23:30:21Z	[bug]	<a href="https://github.com/openai/openai-python/issues/241">https://github.com/openai/openai-python/issues/241</a>	2.81	TRUE
There is no metadata in the response for individual words like what's the language of a word, start time and end time.							
### To Reproduce							
1. Run the code snippet below.							
### Code snippets							
<pre>"Python os  import openai  openai.organization = os.environ.get("OPENAI_ORGANIZATIONID") openai.api_key = os.environ.get("OPENIAI_APIKEY")  file = open("/Users/olehkopyl/Downloads/test.m4a", "rb") transcription = openai.Audio.transcribe("whisper-1", file)  print(transcription) "</pre>							
### OS							
### Describe the feature or improvement you're requesting	closed	2023-02-25T10:57:26Z	2023-03-03T16:31:56Z	[]	<a href="https://github.com/openai/openai-python/issues/229">https://github.com/openai/openai-python/issues/229</a>	149.57	FALSE
I hope that the OpenAI API will be opened to China.							
### Additional context							
_No response_							

I am fine tuning various models which have different styles of prompts. In inference I need to style the prompts adequately for each model. It would be great if it was possible to save a metadata or config json when creating t

<div>### Describe the bug</div> <div>I'm trying to install openai on my ubuntu machine, but the installation wheel crashes because a module called "aiohttp" is missing. I installed aiohttp, but the error doesn't disappear. I have run the following command "python3</div> <div>### To Reproduce</div> <div>1. Run "python3 -m pip install openai"</div> <div>2. The installation fails</div> <div>### Code snippets</div> <div>"Python Collecting openai  Using cached openai-0.26.5.tar.gz (55 kB) Installing build dependencies ... done Getting requirements to build wheel ... error  error: subprocess-exited-with-error  × Getting requirements to build wheel did not run successfully.   exit code: 1 ↳ [81 lines of output]  Traceback (most recent call last): File "/usr/lib/python3/dist-packages/setuptools/config.py", line 419, in _parse_attr     return getattr(StaticModule(module_name), attr_name)  File "/usr/lib/python3/dist-packages/setuptools/config.py", line 26, in __init__     spec = importlib.util.find_spec(name)  File "/usr/lib/python3.10/importlib/util.py", line 94, in find_spec     parent = __import__(parent_name, fromlist=(_path_))  File "/tmp/pip-install-syczp33h/openai_d2bb5765cb594c07a4e3c96cae3c38b0/openai/_init_.py", line 9, in &lt;module&gt;     from openai.api_resources import (  File "/tmp/pip-install-syczp33h/openai_d2bb5765cb594c07a4e3c96cae3c38b0/openai/api_resources/_init_.py", line 1, in &lt;module&gt;     from openai.api_resources.completion import Completion # noqa: F401  File "/tmp/pip-install-syczp33h/openai_d2bb5765cb594c07a4e3c96cae3c38b0/openai/api_resources/completion.py", line 4, in &lt;module&gt;     from openai.api_resources.abstract import DeletableAPIResource, ListableAPIResource  File "/tmp/pip-install-syczp33h/openai_d2bb5765cb594c07a4e3c96cae3c38b0/openai/api_resources/abstract/_init_.py", line 3, in &lt;module&gt;     from openai.api_resources.abstract.api_resource import APIResource  File "/tmp/pip-install-syczp33h/openai_d2bb5765cb594c07a4e3c96cae3c38b0/openai/api_resources/abstract/api_resource.py", line 4, in &lt;module&gt;     from openai import api_requestor, error, util  File "/tmp/pip-install-syczp33h/openai_d2bb5765cb594c07a4e3c96cae3c38b0/openai/api_requestor.py", line 21, in &lt;module&gt;     import aiohttp  ModuleNotFoundError: No module named 'aiohttp'   During handling of the above exception, another exception occurred:   Traceback (most recent call last): File "/usr/lib/python3/dist-packages/pip/_vendor/pep517/in_process/_in_process.py", line 363, in &lt;module&gt;     main()  File "/usr/lib/python3/dist-packages/pip/_vendor/pep517/in_process/_in_process.py", line 345, in main     json_out['return_val'] = hook(**hook_input['kwargs'])  File "/usr/lib/python3/dist-packages/pip/_vendor/pep517/in_process/_in_process.py", line 130, in get_requires_for_build_wheel     return hook(config_settings)  File "/usr/lib/python3/dist-packages/setuptools/build_meta.py", line 162, in get_requires_for_build_wheel     return self._get_build_requires(  File "/usr/lib/python3/dist-packages/setuptools/build_meta.py", line 143, in _get_build_requires     self.run_setup()  File "/usr/lib/python3/dist-packages/setuptools/build_meta.py", line 158, in run_setup     exec(compile(code, __file__, 'exec'), locals())  File "setup.py", line 3, in &lt;module&gt;     setup()  File "/usr/lib/python3/dist-packages/setuptools/_init_.py", line 153, in setup     return distutils.core.setup(**attrs)  File "/usr/lib/python3/dist-packages/setuptools/_distutils/core.py", line 122, in setup     dist.parse_config_files()  File "/usr/lib/python3/dist-packages/setuptools/dist.py", line 804, in parse_config_files     parse_configuration(  File "/usr/lib/python3/dist-packages/setuptools/config.py", line 158, in parse_configuration     meta.parse()  File "/usr/lib/python3/dist-packages/setuptools/config.py", line 498, in parse     section_parser_method(section_options)  File "/usr/lib/python3/dist-packages/setuptools/config.py", line 469, in parse_section     self[name] = value  File "/usr/lib/python3/dist-packages/setuptools/config.py", line 222, in __setitem__     value = parser(value)  File "/usr/lib/python3/dist-packages/setuptools/config.py", line 599, in _parse_version     version = self._parse_attr(value, self.package_dir)  File "/usr/lib/python3/dist-packages/setuptools/config.py", line 422, in _parse_attr     module = importlib.import_module(module_name)  File "/usr/lib/python3.10/importlib/_init_.py", line 126, in import_module     return _bootstrap._gcd_import(name[level:], package, level)  File "&lt;frozen importlib._bootstrap&gt;", line 1050, in _gcd_import  File "&lt;frozen importlib._bootstrap&gt;", line 1027, in _find_and_load  File "&lt;frozen importlib._bootstrap&gt;", line 992, in _find_and_load_unlocked  File "&lt;frozen importlib._bootstrap&gt;", line 241, in _call_with_frames_removed  File "&lt;frozen importlib._bootstrap&gt;", line 1050, in _gcd_import  File "&lt;frozen importlib._bootstrap&gt;", line 1027, in _find_and_load  File "&lt;frozen importlib._bootstrap&gt;", line 1006, in _find_and_load_unlocked  File "&lt;frozen importlib._bootstrap&gt;", line 688, in _load_unlocked  File "&lt;frozen importlib._bootstrap_external&gt;", line 883, in exec_module  File "&lt;frozen importlib._bootstrap&gt;", line 241, in _call_with_frames_removed  File "/tmp/pip-install-syczp33h/openai_d2bb5765cb594c07a4e3c96cae3c38b0/openai/_init_.py", line 9, in &lt;module&gt;     from openai.api_resources import (  File "/tmp/pip-install-syczp33h/openai_d2bb5765cb594c07a4e3c96cae3c38b0/openai/api_resources/_init_.py", line 1, in &lt;module&gt;     from openai.api_resources.completion import Completion # noqa: F401  File "/tmp/pip-install-syczp33h/openai_d2bb5765cb594c07a4e3c96cae3c38b0/openai/api_resources/completion.py", line 4, in &lt;module&gt;     from openai.api_resources.abstract import DeletableAPIResource, ListableAPIResource  File "/tmp/pip-install-syczp33h/openai_d2bb5765cb594c07a4e3c96cae3c38b0/openai/api_resources/abstract/_init_.py", line 3, in &lt;module&gt;     from openai.api_resources.abstract.api_resource import APIResource  File "/tmp/pip-install-syczp33h/openai_d2bb5765cb594c07a4e3c96cae3c38b0/openai/api_resources/abstract/api_resource.py", line 4, in &lt;module&gt;     from openai import api_requestor, error, util  File "/tmp/pip-install-syczp33h/openai_d2bb5765cb594c07a4e3c96cae3c38b0/openai/api_requestor.py", line 21, in &lt;module&gt;     import aiohttp  ModuleNotFoundError: No module named 'aiohttp'  [end of output]   note: This error originates from a subprocess, and is likely not a problem with pip. error: subprocess-exited-with-error   × Getting requirements to build wheel did not run successfully.   exit code: 1 ↳ See above for output.   note: This error originates from a subprocess, and is likely not a problem with pip. ...</div>	closed	2023-02-11T16:33:02Z	2023-03-03T16:34:12Z	[bug]	<a href="https://github.com/openai/openai-python/issues/219">https://github.com/openai/openai-python/issues/219</a>	480.02	TRUE
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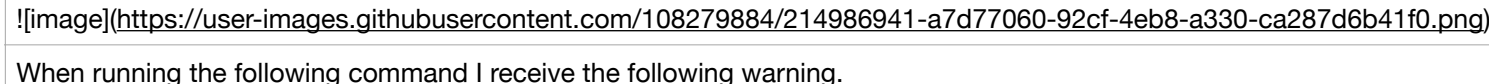
### Describe the feature or improvement you're requesting Currently, Whisper exposes avg_logprob for an entire segment. The request is to expose logprobs for each token.	closed	2023-03-01T22:23:23Z	2023-03-03T16:28:49Z	[enhancement]	https://github.com/openai/openai-python/issues/245	42.09	FALSE
"""json { "duration": 4.01, "language": "english", "segments": [ { "avg_logprob": -0.40153955010806813, "compression_ratio": 1.0526315789473684, "end": 4.0, "id": 0, "no_speech_prob": 0.1633709967136383, "seek": 0, "start": 0.0, "temperature": 0.0, "text": " Testing, testing, this is going to be a new audio recording.", "tokens": [ 50364, 45517, 11, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341, 4997, 11, 341,<							



<div>### Describe the bug</div> <div>openai.error.APIConnectionError: Unexpected error communicating with OpenAI. If this problem persists, let us know at <a href="mailto:support@openai.com">support@openai.com</a>.</div> <div>### To Reproduce</div> <div>openai.error.APIConnectionError: Unexpected error communicating with OpenAI. If this problem persists, let us know at <a href="mailto:support@openai.com">support@openai.com</a>.</div> <div>### Code snippets</div> <div><pre>"Python response = openai.Completion.create ..."</pre></div> <div>### OS</div> <div>win</div> <div>### Python version</div> <div>3.7</div> <div>### Library version</div> <div>openai==0.8.0 openai==0.27.0</div> <div>### Describe the feature or improvement you're requesting</div>	closed	2023-03-03T06:52:53Z	2023-03-03T14:11:36Z	[bug]	<a href="https://github.com/openai/openai-python/issues/265">https://github.com/openai/openai-python/issues/265</a>	7.31	TRUE
<div>With davinci I used these:</div> <div>...</div> <div><pre>max_tokens=40, n=1, stop=None,</pre></div>	closed	2023-03-02T16:08:38Z	2023-03-03T14:07:31Z	[]	<a href="https://github.com/openai/openai-python/issues/256">https://github.com/openai/openai-python/issues/256</a>	21.98	FALSE
<div>### Describe the bug</div> <div>Hi, currently we are facing problems with token limitation which is 4097. Is there any possibility to increase existing token limit to 7000 tokens.</div> <div>Thanks in advance</div> <div>### To Reproduce</div> <div>NA</div> <div>### Code snippets</div> <div>..No response..</div> <div>### OS</div> <div>Linux</div> <div>### Python version</div> <div>Python v3.8</div> <div>### Library version</div>	closed	2023-03-03T05:57:14Z	2023-03-03T14:04:08Z	[bug]	<a href="https://github.com/openai/openai-python/issues/264">https://github.com/openai/openai-python/issues/264</a>	8.12	TRUE
<div>### Describe the bug</div> <div>### Describe the bug</div> <div>Trying to run gpt-3.5-turbo model but it's throwing next error: AttributeError: module 'openai' has no attribute 'ChatCompletion'. Did you mean: 'Completion'?</div> <div>Updated to latest version, not working.</div> <div>### To Reproduce</div> <div>1. Install latest openai</div> <div>2. Copy code from official documentation</div> <div>3. Run</div> <div>### Code snippets</div> <div><pre>"Python import openai  openai.api_key = 'sk-....'  completion = openai.ChatCompletion.create(     model="gpt-3.5-turbo",     messages=[{"role": "user", "content": "Tell the world about the ChatGPT API in the style of a pirate."}] )  print(completion)</pre></div>	closed	2023-03-02T16:59:51Z	2023-03-02T17:06:17Z	[bug]	<a href="https://github.com/openai/openai-python/issues/257">https://github.com/openai/openai-python/issues/257</a>	0.11	FALSE
<div>when installing the 'openai[embeddings]' requirement, both 'sklearn' and 'scikit-learn' are listed as requirements [source](<a href="https://github.com/openai/openai-python/blob/main/setup.cfg#L48">https://github.com/openai/openai-python/blob/main/setup.cfg#L48</a>).</div> <div>However, 'sklearn' is deprecated, and is causing 'pip install openai[embeddings]' to fail. See the following output from my CI build:</div> <div>...</div> <div>Collecting sklearn</div> <div>Downloading sklearn-0.0.post1.tar.gz (3.6 kB)</div> <div>Preparing metadata (setup.py): started</div> <div>Preparing metadata (setup.py): finished with status 'error'</div> <div>error: subprocess-exited-with-error</div> <div>× python setup.py egg_info did not run successfully.</div> <div>  exit code: 1</div> <div>↳ [18 lines of output]</div> <div>The 'sklearn' PyPI package is deprecated, use 'scikit-learn' rather than 'sklearn' for pip commands.</div> <div>Here is how to fix this error in the main use cases:</div> <div>- use 'pip install scikit-learn' rather than 'pip install sklearn'</div> <div>- replace 'sklearn' by 'scikit-learn' in your pip requirements files (requirements.txt, setup.py, setup.cfg, Pipfile, etc ...)</div> <div>- if the 'sklearn' package is used by one of your dependencies, it would be great if you take some time to track which package uses 'sklearn' instead of 'scikit-learn' and report it to their issue tracker</div> <div>- as a last resort, set the environment variable SKLEARN_ALLOW_DEPRECATED_SKLEARN_PACKAGE_INSTALL=True to avoid this error</div> <div>More information is available at <a href="https://github.com/scikit-learn/sklearn-pypi-package">https://github.com/scikit-learn/sklearn-pypi-package</a></div> <div>If the previous advice does not cover your use case, feel free to report it at <a href="https://github.com/scikit-learn/sklearn-pypi-package/issues/new">https://github.com/scikit-learn/sklearn-pypi-package/issues/new</a></div> <div>[end of output]</div> <div>note: This error originates from a subprocess, and is likely not a problem with pip.</div> <div>error: metadata-generation-failed</div> <div>× Encountered error while generating package metadata.</div> <div>↳ See above for output.</div> <div>...</div> <div>A simple fix would be to simply remove 'sklearn' from the list of dependencies of 'openai[embeddings]'.</div> <div>I can open a PR for this if necessary.</div>	closed	2023-02-02T22:29:08Z	2023-03-01T17:33:54Z	[]	<a href="https://github.com/openai/openai-python/issues/210">https://github.com/openai/openai-python/issues/210</a>	643.08	TRUE

<div>### Describe the bug</div> <div>the main question when i use example</div> <div>openai.error.InvalidRequestError: 'search' is not one of ['fine-tune'] - 'purpose'</div> <div>AttributeError: module 'openai' has no attribute 'search'</div> <div>### To Reproduce</div> <div>i can't use guide from this website</div> <div>https://platform.openai.com/docs/guides/search</div> <div>### Code snippets</div> <div><pre>"Python openai.File.create(     file=open("test.jsonl", "rb"),     purpose="search" )</pre></div> <div>openai.Search.create(     model="ada",     query="happy",     max_rank=5,     file="file-Lwjuy0q2ez0jdpICol28CO" ) ...</div> <div>### OS</div> <div>windows</div> <div>### Python version</div> <div>python 3.7</div> <div>### Library version</div> <div>openai-python 0.26.5</div>	closed	2023-02-28T15:42:40Z	2023-02-28T15:52:41Z	['bug']	<a href="https://github.com/openai/openai-python/issues/232">https://github.com/openai/openai-python/issues/232</a>	0.17	TRUE
<div>### Describe the bug</div> <div>When creating a new environment and running pip3 install openai the following modules are required to run some functions within the openai.embedding_utils:</div> <div>- matplotlib</div> <div>- plotly</div> <div>### To Reproduce</div> <div>1. create a new python environment ex: python3 -m venv venv</div> <div>2. activate env, ex: source venv/bin/activate</div> <div>3. import the embedding_utils function get_embedding</div> <div>4. run file</div> <div>5. expected output:</div> <div>'ModuleNotFoundError: No module named 'matplotlib'</div> <div>and after installing matplotlib</div> <div>'ModuleNotFoundError: No module named 'plotly'</div> <div>### Code snippets</div> <div><pre>"Python import openai from openai.embeddings_utils import get_embedding ...</pre></div> <div>will receive the ModuleNotFoundError mentioned above.</div> <div>Expected result would be: install the above dependencies when installing openai</div>	closed	2023-02-21T22:04:27Z	2023-02-22T19:38:16Z	['bug']	<a href="https://github.com/openai/openai-python/issues/226">https://github.com/openai/openai-python/issues/226</a>	21.56	FALSE
<div>### Describe the bug</div> <div>Hi Team,</div> <div>It seems that there is no way to get usage / quota information when using the api. I am not sure if this feature exists.</div> <div>Was this available in earlier versions ? I am using openai==0.26.5</div> <div>### To Reproduce</div> <div>1. Try to fetch the usage of an organization.</div> <div>### Code snippets</div>	closed	2023-02-17T23:03:27Z	2023-02-18T21:22:00Z	['bug']	<a href="https://github.com/openai/openai-python/issues/223">https://github.com/openai/openai-python/issues/223</a>	22.31	TRUE
<div>### Describe the bug</div> <div>Installing openai on a clean repo doesn't work because dependencies are missing such as numpy and matplotlib.</div> <div>### To Reproduce</div> <div>-</div> <div>### Code snippets</div> <div>_No response_</div> <div>### OS</div> <div>linux</div> <div>### Python version</div> <div>3.8</div> <div>### Library version</div> <div>latest</div>	closed	2023-02-14T12:37:27Z	2023-02-14T16:49:14Z	['bug']	<a href="https://github.com/openai/openai-python/issues/220">https://github.com/openai/openai-python/issues/220</a>	4.2	FALSE
<div>Hi,</div> <div>This is a simple example that return difference response between request from 'openai' package and through the HTTP request</div> <div>...</div> <div>Human: "Give me an example sentence for the word: python"</div> <div>&gt; package: "The python coiled itself around the tree branch."</div> <div>I encountered many 'RateLimitError' errors when I accessed the Completion interface today, but I actually did not call frequently, only about a few times a minute.</div>	closed	2023-01-13T11:00:47Z	2023-02-06T19:00:04Z	[]	<a href="https://github.com/openai/openai-python/issues/181">https://github.com/openai/openai-python/issues/181</a>	583.99	TRUE
<div>error message:</div> <div>"bash</div> <div>openai.error.RateLimitError: The server had an error while processing your request. Sorry about that!</div> <div>...</div> <div>my request:</div> <div>"python</div> <div>response = openai.Completion.create(</div> <div>    model="text-davinci-003",</div> <div>    prompt=query,</div>	closed	2023-02-06T13:58:06Z	2023-02-06T18:50:16Z	[]	<a href="https://github.com/openai/openai-python/issues/213">https://github.com/openai/openai-python/issues/213</a>	4.87	TRUE

I am trying to get ChatGPT model from list of OpenAI models using following code. But I can not find the ChatGPT in the list. Do OpenAI provide dedicated API to communicate with ChatGPT?	closed	2023-02-02T12:20:57Z	2023-02-05T16:34:03Z	0	<a href="https://github.com/openai/openai-python/issues/208">https://github.com/openai/openai-python/issues/208</a>	76.22	FALSE
<pre>...  import openai openai.api_key = "MY SECRET KEY"  # list engines engines = openai.Engine.list()  # print the first engine's id print(engines) ...</pre> <p>This results in the following response</p> <pre>...  {   "data": [     {       "created": null,       "id": "babbage",       "object": "engine",       "owner": "openai",       "permissions": null,       "ready": true     },     {       "created": null,       "id": "ada",       "object": "engine",       "owner": "openai",       "permissions": null,       "ready": true     },     {       "created": null,       "id": "davinci",       "object": "engine",       "owner": "openai",       "permissions": null,       "ready": true     },     {       "created": null,       "id": "text-embedding-ada-002",       "object": "engine",       "owner": "openai-internal",       "permissions": null,       "ready": true     },     {       "created": null,       "id": "babbage-code-search-code",       "object": "engine",       "owner": "openai-dev",       "permissions": null,       "ready": true     },     {       "created": null,       "id": "text-similarity-babbage-001",       "object": "engine",       "owner": "openai-dev",       "permissions": null,       "ready": true     },     {       "created": null,       "id": "text-davinci-003",       "object": "engine",       "owner": "openai-internal",       "permissions": null,       "ready": true     },     {       "created": null,       "id": "text-davinci-001",       "object": "engine",       "owner": "openai",       "permissions": null,       "ready": true     },     {       "created": null,       "id": "curie-instruct-beta",       "object": "engine",       "owner": "openai",       "permissions": null,       "ready": true     },     {       "created": null,       "id": "babbage-code-search-text",       "object": "engine",       "owner": "openai-dev",       "permissions": null,       "ready": true     },     {       "created": null,       "id": "babbage-similarity",       "object": "engine",       "owner": "openai-dev",       "permissions": null,       "ready": true     },     {       "created": null,</pre>							

<div>regards</div> <div>Doni ramdani</div> <div>Doniramdan10@gmail.com</div> <div></div> <div>When running the following command I receive the following warning.</div>	closed	2023-01-27T01:17:18Z	2023-01-27T01:23:20Z	[]	<a href="https://github.com/openai/openai-python/issues/205">https://github.com/openai/openai-python/issues/205</a>	0.1	TRUE
<div>""sh</div> <div>\$ openai wandb sync --project project</div> <div>wandb: Currently logged in as: me (company). Use 'wandb login --relogin' to force relogin</div> <div>wandb: Tracking run with wandb version 0.13.9</div> <div>wandb: Run data is saved locally in project/wandb/run-20230117_161328-ft-upiwOdAB20VhGN7uHW5TFv2</div> <div>wandb: Run 'wandb offline' to turn off syncing.</div> <div>wandb: Syncing run ft-upiwOdAB20VhGN7uHW5TFv2</div> <div>wandb: 🌐 View project at <a href="https://wandb.ai/me/project">https://wandb.ai/me/project</a></div> <div>wandb: 📺 View run at <a href="https://wandb.ai/me/project/runs/ft-upiwOdAB20VhGN7uHW5TFv2">https://wandb.ai/me/project/runs/ft-upiwOdAB20VhGN7uHW5TFv2</a></div> <div>File file-ISyZKcoqrCzx59thjGPWOUu1 could not be read as a valid JSON file</div> <div>File file-3GjQ844dqjAY6hYuQkpM7mQ could not be read as a valid JSON file</div> <div>...</div> <div>When I check in wandb, only system metrics are synced. I do not see any of the metrics related to the fine-tuning such as validation loss and token usage.</div> <div>I am running the following versions.</div> <div>...</div> <div>python==3.10.8</div> <div>openai==0.26.1</div> <div>wandb==0.13.9</div> <div>...</div>	closed	2023-01-17T22:24:00Z	2023-01-25T15:20:20Z	[]	<a href="https://github.com/openai/openai-python/issues/189">https://github.com/openai/openai-python/issues/189</a>	184.94	TRUE
<div>To reproduce, on the older 'openai==0.25.0'</div> <div>'openai api fine_tunes.results -i &lt;job_id_here&gt;</div> <div>You'll get the output of the actual CSV file</div> <div>E.g.</div> <div>...</div> <div>step,elapsed_tokens,elapsed_examples,training_loss,training_sequence_accuracy,training_token_accuracy</div> <div>1,22048,32.0,0.11019098009307718,0.0,0.0</div> <div>1,32288,32.0,0.007613447834811513,0.0,0.0</div> <div>...</div> <div>On the latest 'openai==0.26.2'</div> <div>You get instead</div> <div>...</div> <div>{</div> <div>  "object": "file",</div> <div>  "id": "file-66NnpqAXzw3ln27fRQPIU03P",</div> <div>  "purpose": "fine-tune-results",</div> <div>  "filename": "compiled_results.csv",</div> <div>  "bytes": 386756,</div> <div>  "created_at": 1674504271,</div> <div>  "status": "processed",</div> <div>  "status_details": null</div> <div>}</div> <div>...</div> <div>This is probably due to a change in behavior in 'download' of <code>/api_resources/file.py</code>. It probably affects everyone who depends on that download method, so i'm guessing wandb users who are syncing their runs too?</div> <div>See <a href="https://github.com/openai/openai-python/pull/146/files#r1084684786">https://github.com/openai/openai-python/pull/146/files#r1084684786</a></div> <div>Probably related to <a href="https://github.com/openai/openai-python/pull/185">https://github.com/openai/openai-python/pull/185</a>, <a href="https://github.com/openai/openai-python/pull/183">https://github.com/openai/openai-python/pull/183</a></div> <div>Helo everyone, is there any example or snippet of code on how to fine-tune using the 'FineTune' class directly in Python script, instead of the CLI commands?</div>	closed	2023-01-24T07:04:51Z	2023-01-25T04:21:02Z	[]	<a href="https://github.com/openai/openai-python/issues/196">https://github.com/openai/openai-python/issues/196</a>	21.27	TRUE
<div>&lt;img alt="Screenshot of a terminal window showing a warning message." data-bbox="118 598 459 603"/&gt;</div> <div>Hello,</div> <div>I created a new python=3.9 conda environment, and installed openai with pip. However, I found that I am unable to import it.</div> <div>Would anyone be willing to advise? Many thanks!</div> <div>I'm not sure this is an issue with the python api per se.</div>	closed	2023-01-16T13:20:20Z	2023-01-23T18:37:41Z	[]	<a href="https://github.com/openai/openai-python/issues/186">https://github.com/openai/openai-python/issues/186</a>	173.29	TRUE
<div>When using the completion api to generate the next line of a poem using davinci, the api always starts the text with "n/n". This can't be filtered with the logit parameter as the phrase "n/n" is actually 4 tokens according to the</div>	closed	2023-01-23T08:57:40Z	2023-01-23T18:32:05Z	[]	<a href="https://github.com/openai/openai-python/issues/192">https://github.com/openai/openai-python/issues/192</a>	9.57	FALSE
<div>Hi, is there any way to reduce these logs?</div> <div>...</div> <div>message="OpenAI API response" path=https://api.openai.com/v1/fine-tunes/processing_ms=228 request_id=FOO response_code=200</div> <div>INFO:openai:message="OpenAI API response" path=https://api.openai.com/v1/fine-tunes/processing_ms=228 request_id=BAR response_code=200</div> <div>...</div> <div>To me, these logs should be DEBUG.</div>	closed	2023-01-06T12:07:50Z	2023-01-13T17:23:57Z	[]	<a href="https://github.com/openai/openai-python/issues/166">https://github.com/openai/openai-python/issues/166</a>	173.27	TRUE
	closed	2022-11-27T11:35:40Z	2023-01-13T01:06:52Z	[]	<a href="https://github.com/openai/openai-python/issues/141">https://github.com/openai/openai-python/issues/141</a>	1117.52	TRUE

<div>See stack trace below</div> <div>...</div> <div>Traceback (most recent call last): File ~/Users/nuno/dev/concat/server-py/concat/conversation.py, line 75, in handle_conversation   await run  File ~/Users/nuno/dev/concat/server-py/concat/agent/openai/openai.py, line 122, in __call__   msg = await ctx.stream_message_async()  File ~/Users/nuno/dev/concat/server-py/concat/context.py, line 287, in stream_message_async   async for text in iterator:  File ~/Users/nuno/dev/concat/server-py/concat/agent/openai/openai.py, line 60, in openai_completion_stream   iterator = await openai.Completion.acreate(*args, **kwargs, stream=True)  File ~/Users/nuno/Library/Caches/pypoetry/virtualenvs/platform-api-303Kv3P-py3.10/lib/python3.10/site-packages/openai/api_resources/completion.py, line 45, in acreate   return await super().acreate(*args, **kwargs)  File ~/Users/nuno/Library/Caches/pypoetry/virtualenvs/platform-api-303Kv3P-py3.10/lib/python3.10/site-packages/openai/api_resources/abstract/engine_api_resource.py, line 230, in acreate   return (  TypeError: 'async_generator' object is not iterable ...</div> <div>I believe this should be an 'async for' in line 239 of engine_api_resource.py. Once I make that change, then I get this error</div> <div>...</div> <div>Traceback (most recent call last): File ~/Users/nuno/Library/Caches/pypoetry/virtualenvs/platform-api-303Kv3P-py3.10/lib/python3.10/site-packages/openai/api_requestor.py, line 645, in _interpret_response_line   data = json.loads(body)  File ~/opt/homebrew/Cellar/python@3.10/3.10.9/Frameworks/Python.framework/Versions/3.10/lib/python3.10/json/_init_.py, line 346, in loads   return _default_decoder.decode(s)  File ~/opt/homebrew/Cellar/python@3.10/3.10.9/Frameworks/Python.framework/Versions/3.10/lib/python3.10/json/decoder.py, line 337, in decode   I'd like to supply the API key for each request separately (for different users of the same app), instead of 'openai.api_key = ...'.</div>	closed	2023-01-07T10:18:50Z	2023-01-12T19:36:51Z	<div></div>	<a href="https://github.com/openai/openai-python/issues/171">https://github.com/openai/openai-python/issues/171</a>	129.3	FALSE
<div>I find this strange behaviour, as documented in the following code, see in particular the ` _UNEXPECTED_BEHAVIOR` tests. Edit: the following tests all pass with `openai==0.25.0`.</div> <div>"""Python import os import openai import unittest  from openai.error import AuthenticationError, RateLimitError  # No API key is provided implicitly, to avoid leakage assert os.environ.get("OPENAI_API_KEY") is None  # This is my API key MINE = os.environ["MY_OPENAI_API_KEY"]  prompt = "Give me three anagrams of 'Randompile':"  class NoKeyError(Exception):   pass  def inspector():   def _(f, *a, **kw):     try:       result = f(*a, **kw)     except RateLimitError:       raise RuntimeError("This test assumes the API key is still valid.")     except AuthenticationError as ex:       if "No API key provided" in ex.user_message:         raise NoKeyError       else:         raise     else:       return result    return _  @inspector def completion(*, key_constr=None, key_member=None):   worker = openai.Completion(api_key=key_constr)   return worker.create(api_key=key_member, model="text-davinci-003", prompt=prompt)</div> <div>when running the Search.create call I am getting a failure</div>	closed	2022-12-22T12:55:50Z	2023-01-06T20:27:50Z	<div></div>	<a href="https://github.com/openai/openai-python/issues/160">https://github.com/openai/openai-python/issues/160</a>	367.53	TRUE
<div>openai.Search.create(   model="ada",   query="happy",   max_rank=5,   file="file-xVMG7P66WxKS1zwzEBKUgGz" )  here is the failure:  InvalidRequestError                      Traceback (most recent call last) &lt;python-input-16-d83ff76dd238&gt; in &lt;module&gt; ----&gt; 1 openai.Search.create()</div>	closed	2022-12-23T13:51:54Z	2023-01-01T21:12:06Z	<div></div>	<a href="https://github.com/openai/openai-python/issues/162">https://github.com/openai/openai-python/issues/162</a>	223.34	TRUE
<div>Test</div> <div>Hi,</div> <div>Is there a way to compute the number of tokens in the prompt before sending a request (in python)?  I'd like to avoid the "too many tokens" error by setting max_token to 4097 - nb_tokens(prompt)  After fine tuning gpt3 for text generation, so how I can know f1 score using openai cli ?  If I use the 'n' parameter on 'Completion.create', the documentation states</div>	closed	2022-12-23T13:44:14Z	2022-12-23T13:46:57Z	<div></div>	<a href="https://github.com/openai/openai-python/issues/161">https://github.com/openai/openai-python/issues/161</a>	0.05	TRUE
	closed	2022-12-19T18:48:38Z	2022-12-20T17:35:12Z	<div></div>	<a href="https://github.com/openai/openai-python/issues/156">https://github.com/openai/openai-python/issues/156</a>	22.78	TRUE
	closed	2022-11-23T18:50:37Z	2022-12-20T17:38:13Z	<div></div>	<a href="https://github.com/openai/openai-python/issues/139">https://github.com/openai/openai-python/issues/139</a>	646.79	TRUE
	closed	2022-12-11T09:57:27Z	2022-12-20T17:37:39Z	<div></div>	<a href="https://github.com/openai/openai-python/issues/149">https://github.com/openai/openai-python/issues/149</a>	223.67	TRUE
	closed	2022-12-19T15:32:38Z	2022-12-19T16:50:17Z	<div></div>	<a href="https://github.com/openai/openai-python/issues/155">https://github.com/openai/openai-python/issues/155</a>	1.29	FALSE
<div>&gt; Note: Because this parameter generates many completions, it can quickly consume your token quota. Use carefully and ensure that you have reasonable settings for 'max_tokens' and 'stop'.  python gpt2.py  Traceback (most recent call last):   File "D:\EVE_NG\gpt2.py", line 2, in &lt;module&gt;     import openai</div>	closed	2022-12-07T05:13:27Z	2022-12-17T03:57:54Z	<div></div>	<a href="https://github.com/openai/openai-python/issues/147">https://github.com/openai/openai-python/issues/147</a>	238.74	TRUE
<div>Request ID: ...  Please contact us through our [help center](https://help.openai.com/en/)  If this issue persists.  Return to homepage</div>	closed	2022-12-05T08:33:34Z	2022-12-11T17:43:42Z	<div></div>	<a href="https://github.com/openai/openai-python/issues/145">https://github.com/openai/openai-python/issues/145</a>	153.17	TRUE

<p>When syncing with 'openai wandb sync', I get a character encoding issue on one of the run files. This happens specifically on Windows which often struggles with the default encoding on a file with 'open(filename)'.</p> <p>One solution is 'artifact_new_file(filename, "w", encoding="utf-8")' on line 279 of the 'wandb_logger.py' which solves the problem locally for me. Alternatively, using a default of "utf-8" in the 'artifact_new_file' function should v</p> <p>Here is the output:</p> <pre>... wandb: ERROR Failed to open the provided file (UnicodeEncodeError: 'chmap' codec can't encode character '������' in position 205764: character maps to &lt;undefined&gt;). Please provide the proper encoding. Traceback (most recent call last):   File "C:\Users\miniconda3\lib\runcpy.py", line 197, in _run_module_as_main     return _run_code(code, main_globals, None,   File "C:\Users\kaiser\miniconda3\lib\runcpy.py", line 87, in _run_code     exec(code, run_globals)   File "C:\venv\Scripts\openai.exe__main__.py", line 7, in &lt;module&gt;     sys.exit(main())   File "C:\venv\lib\site-packages\openai_openai_scripts.py", line 63, in main     args.func(args)</pre>	closed	2022-12-02T16:40:08Z	2022-12-07T17:29:32Z	[]	<a href="https://github.com/openai/openai-python/issues/143">https://github.com/openai/openai-python/issues/143</a>	120.82	FALSE
<p>Hi,</p> <p>I requested through python-client-library "openai" and restful request—all with default parameters.</p>	closed	2022-12-02T05:38:30Z	2022-12-05T02:02:59Z	[]	<a href="https://github.com/openai/openai-python/issues/142">https://github.com/openai/openai-python/issues/142</a>	68.41	TRUE
<p>The Image Edit endpoint of the API can be utilized to create an entirely new, but similar image when supplied with both an image and a prompt. This feature is functionally different than the variant creation endpoint. The Edit</p> <p>The Python function for this feature is limited, in that the Mask parameter is not optional, therefore the creation of a new, non-mask-based image is not possible. Only half of the image edit functionality can be utilized.</p> <p>[[Screen Shot 2022-12-04 at 5 40 30 PM](https://user-images.githubusercontent.com/6175652/205523107-65677ec8-9c6a-4695-bcbb-ebd7c245ff46.png)]</p> <p>[[Screen Shot 2022-12-04 at 5 40 51 PM](https://user-images.githubusercontent.com/6175652/205523108-a69c9b98-02aa-4d86-897e-b1d4dd5c9ab6.png)]</p> <p>Seems to me, these two models should be the same?</p> <p>After all, its the same vector space.</p>	closed	2022-12-04T23:46:34Z	2022-12-05T00:02:17Z	[]	<a href="https://github.com/openai/openai-python/issues/144">https://github.com/openai/openai-python/issues/144</a>	0.26	TRUE
<p>...</p> <p>hello</p>	closed	2022-10-21T20:49:05Z	2022-10-30T10:15:33Z	[]	<a href="https://github.com/openai/openai-python/issues/132">https://github.com/openai/openai-python/issues/132</a>	205.44	FALSE
<p>Clicking on the olympics example shows code has moved but I cannot access it either in the cookbook nor in openai-python</p> <p>This code example has moved. You can now find it in the [OpenAI Cookbook](https://github.com/openai/openai-cookbook) at [examples/fine-tuned_qa/](https://github.com/openai/openai-cookbook/tree/main/examples/fine-</p> <p>Error:</p> <pre>... openai tools fine_tunes.prepare_data -f training_data_2022-09-14.jsonl Analyzing...  - Your file contains 2446 prompt-completion pairs Based on the analysis we will perform the following actions: - [Recommended] Remove 1155 duplicate rows [Y/n]: y - [Recommended] Remove 49 long examples [Y/n]: y Traceback (most recent call last):   File "/Users/ser/project/project-venv/bin/openai", line 8, in &lt;module&gt;     sys.exit(main())   File "/Users/ser/project/project-venv/lib/python3.10/site-packages/openai/_openai_scripts.py", line 63, in main     args.func(args)   File "/Users/ser/project/project-venv/lib/python3.10/site-packages/openai/cli.py", line 531, in prepare_data     apply_validators(   File "/Users/ser/project/project-venv/lib/python3.10/site-packages/openai/validators.py", line 851, in apply_validators     df.optional_applied = apply_optional_remediation(   File "/Users/ser/project/project-venv/lib/python3.10/site-packages/openai/validators.py", line 578, in apply_optional_remediation</pre>	closed	2022-10-18T01:33:47Z	2022-10-26T04:12:58Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/130">https://github.com/openai/openai-python/issues/130</a>	194.65	TRUE
<p>## Description</p> <p>'create' method in 'Moderation' class initializes a new instance by calling parent constructor without any parameters. That's why it's impossible make 'Moderation' endpoint calls without setting API key as environment variable</p> <p>## How to reproduce</p> <pre>... import openai  openai.api_key = None moderator = openai.Moderation(api_key=api_key)  text = "hello world" response = moderator.create(input=text, model="text-moderation-stable")  &gt; AuthenticationError: No API key provided. You can set your API key in code using 'openai.api_key = &lt;API-KEY&gt;', or you can set the environment variable OPENAI_API_KEY=&lt;API-KEY&gt;. If your API key is stored in a file, you can point the openai module at it with 'openai.api_key_path = &lt;PATH&gt;'. You can generate API keys in the OpenAI web interface. See https://onboard.openai.com for details, or email support@openai.com if you have any questions. ...</pre> <p>## Potential solution</p> <p>- [x] Accept 'api_key' parameter in 'Moderation.create'</p> <p>- [x] Pass 'api_key' to super class</p> <p>I'm using the OpenAI CLI fine-tuning command 'openai api fine_tunes.create' within an automated data-collection + training loop. Given that this process is automated, it would be really helpful to have the ability to specify th</p>	closed	2022-09-14T23:31:07Z	2022-10-16T23:01:54Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/121">https://github.com/openai/openai-python/issues/121</a>	767.51	TRUE
<p>## Description</p> <p>'create' method in 'Moderation' class initializes a new instance by calling parent constructor without any parameters. That's why it's impossible make 'Moderation' endpoint calls without setting API key as environment variable</p> <p>## How to reproduce</p> <pre>... import openai  openai.api_key = None moderator = openai.Moderation(api_key=api_key)  text = "hello world" response = moderator.create(input=text, model="text-moderation-stable")  &gt; AuthenticationError: No API key provided. You can set your API key in code using 'openai.api_key = &lt;API-KEY&gt;', or you can set the environment variable OPENAI_API_KEY=&lt;API-KEY&gt;. If your API key is stored in a file, you can point the openai module at it with 'openai.api_key_path = &lt;PATH&gt;'. You can generate API keys in the OpenAI web interface. See https://onboard.openai.com for details, or email support@openai.com if you have any questions. ...</pre> <p>## Potential solution</p> <p>- [x] Accept 'api_key' parameter in 'Moderation.create'</p> <p>- [x] Pass 'api_key' to super class</p> <p>I'm using the OpenAI CLI fine-tuning command 'openai api fine_tunes.create' within an automated data-collection + training loop. Given that this process is automated, it would be really helpful to have the ability to specify th</p>	closed	2022-09-16T23:22:46Z	2022-09-20T15:56:07Z	[]	<a href="https://github.com/openai/openai-python/issues/122">https://github.com/openai/openai-python/issues/122</a>	88.56	TRUE
<p>In the function 'openai.embeddings_utils.get_embeddings' ([code](https://github.com/openai/openai-python/blob/3edecbee2410229dd6e4a35af031780e9ad0f9a/openai/embeddings_utils.py#L30)), there is a check for the k</p>	closed	2022-07-25T21:55:49Z	2022-09-18T01:09:59Z	["enhancement"]	<a href="https://github.com/openai/openai-python/issues/113">https://github.com/openai/openai-python/issues/113</a>	1299.24	TRUE
<pre>~python assert len(list_of_text) &lt; 2048, "The batch size should not be larger than 2048."</pre> <p>From the error message 'The batch size should not be larger than 2048', I expect that this function accepts a list of length 2048. However, the assertion 'assert len(list_of_text) &lt; 2048' allows a maximum length of 2047. I find I</p> <p>I am only able to define the base model for fine-tuning as ada, babbage, curie or davinci. I would like to be able to (!) fine tune on the official fine tuned models, e.g. text-davinci-002 to allow me to compare my fine tuning to</p> <p>In the following code in the clustering notebook example, at the first cell:</p>	closed	2022-08-26T07:17:26Z	2022-08-26T17:32:24Z	[]	<a href="https://github.com/openai/openai-python/issues/117">https://github.com/openai/openai-python/issues/117</a>	10.25	TRUE
<pre>... df[text_similarity-babbage-001] = df.babbage_similarity.apply(eval).apply(np.array)</pre>	closed	2022-03-30T22:28:47Z	2022-07-29T17:49:33Z	["enhancement"]	<a href="https://github.com/openai/openai-python/issues/86">https://github.com/openai/openai-python/issues/86</a>	2899.33	TRUE
<pre>... df[text_similarity-babbage-001] = df.babbage_similarity.apply(eval).apply(np.array)</pre>	closed	2022-07-11T20:27:59Z	2022-07-29T07:51:35Z	["bug"]	<a href="https://github.com/openai/openai-python/issues/110">https://github.com/openai/openai-python/issues/110</a>	419.39	TRUE

<div>Hello!</div> <div>Here is a sample code where the model is expected to return 4 choices for 2 prompts (2 for each prompt), according to the documentation - <a href="https://beta.openai.com/docs/api-reference/completions/create#completions/create-prompt">https://beta.openai.com/docs/api-reference/completions/create#completions/create-prompt</a></div> <div><pre>~python import pandas as pd import openai  openai.api_key = "YOUR_API_KEY"  prompts = [     "example 1",     "example 2", ]  generated = openai.Completion.create(model="davinci",                                      prompt=prompts,                                      max_tokens=10,                                      best_of=4,                                      n=2,                                      echo=True,                                      )  print(generated) ...</pre><div>But get only 2 choices for last prompt (pay attention to indices, they do not start from 0):</div><div>...</div><div>&lt;OpenAIObject text_completion id=cmpl-4zr7IQzUzg8ZQQAiuCUKLfkJo3DmO at 0x1885937c63b&gt; JSON: {   "choices": [     {       "finish_reason": "length",       "index": 4,       "logprobs": null,       "text": "example 2.10.1", "subtitles"     },     {       "finish_reason": "length",       "index": 5,       "logprobs": null,       "text": "example 2). 5 Add meat, cover pot with tight-"     }   ],   "created": 1650547592,   "id": "cmpl-4zr7IQzUzg8ZQQAiuCUKLfkJo3DmO",   "model": "davinci",   "object": "text_completion" } ...</div><div>Similar code, but using JS lib works as expected.</div><div>Versions:</div><div>...</div><div>openai==0.18.1</div><div>python==3.9.7</div><div>...</div><div>Does anyone have any idea what went wrong? I apologize if the error is banal, but I spent quite a lot of time looking for it and failed. Thank you!</div></div>	closed	2022-04-21T14:06:58Z	2022-07-28T15:35:18Z	[bug]	<a href="https://github.com/openai/openai-python/issues/90">https://github.com/openai/openai-python/issues/90</a>	2353.47	TRUE
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<div>Hello!</div> <div>I made a finetuned classifier with 7 categories, similar to the one shown at `examples/finetuning/finetuning-classification.ipynb` and used the following command to create the classifier.</div> <div>""shell openai api fine_tunes.create -t "data_prepared_train.jsonl" -v "data_prepared_valid.jsonl" --compute_classification_metrics --classification_n_classes 7 -m ada ""</div> <div>I use the following command in python when querying from the classifier</div> <div>""python res = openai.Completion.create(model=ft_model, prompt = prompt + "\n\n###\n\n", max_tokens=1, temperature=0, logprobs=5) ""</div> <div>However, when querying a completion from the classifier, the `log_probs` returns values which does not fall under any of the predefined categories. I have tried these with both numerical categories, and string based categories</div> <div>Here are a few examples of such occurrences:</div> <div>""Numerical Categories"" Predefined categories are from 0-6 inclusive</div> <div>""python &lt;OpenAIObject at 0x174ab8f9450&gt; JSON: {   'text_offset': {     57   },   'token_logprobs': {     -0.08814435   },   'tokens': [     ' 1'   ],   'top_logprobs': [     {       ' 1': -0.08814435,       ' 2': -8.10689,       ' 5': -7.6156697,       ' 6': -2.4937658,       ' 7': -9.455983     }   ] } ""</div> <div>Here it suggests the value " 7" which has never been specified in the dataset</div> <div>""python &lt;OpenAIObject at 0x174ab8cf360&gt; JSON: {   'text_offset': {     28   },   'token_logprobs': {     -0.028152594   },   'tokens': [     ' 5'   ],   'top_logprobs': [     {       ' 0': -8.047939,       ' 4': -6.4044333,       ' 5': -0.028152594,       ' 6': -3.8101103,       ' very': -8.138523     }   ] } ""</div> <div>Here it suggests the value " very" which is not an integer</div> <div>""Python &lt;OpenAIObject at 0x174ab8cac70&gt; JSON: {   'text_offset': {     60   },   'tokens': [     ' 5'   ],   'top_logprobs': [     {       ' 0': -8.047939,       ' 4': -6.4044333,       ' 5': -0.028152594,       ' 6': -3.8101103,       ' very': -8.138523     }   ] } ""</div> <div>I am running a Python backend service using fastapi and a docker container and every once in a while all requests start timing out for no apparent reason. The same request can time out and suddenly work an hour later. The</div> <div>"error:APIConnectionError("error communicating with OpenAI")"</div> <div>coming from</div> <div>"requests.exceptions.ConnectionError: HTTPConnectionPool(host='api.openai.com', port=443): Max retries exceeded with url: /v1/engines/text-ada-001/completions (Caused by NewConnectionError(&lt;urllib3.connection.H</div> <div>Code:</div> <div>""  def simple_call():     openai.organization = config('ORGANIZATION')     openai.api_key = config('API_KEY')     print("WARNING: performing simple call")     prompt = "Tell me a fun story to cheer me up"     completion = openai.Completion.create({"engine": "text-ada-001", "max_tokens": 500, "prompt": prompt})     response = {'generations': [[{prompt: prompt, 'question': 'MOCK', 'answer': completion.choices[0][0]['text']}]]     return response ""</div> <div>Any advice is appreciated</div> <div>For some reason I'm getting a build error when pip installing on Kali Linux. Correct me if I'm wrong, but I assume this is a build error. Attached is the output from my build.</div> <div>[txt.log](https://github.com/openai/openai-python/files/9904264/txt.log)</div>	closed	2022-06-29T07:08:22Z	2022-07-12T02:49:35Z	[]	<a href="https://github.com/openai/openai-python/issues/106">https://github.com/openai/openai-python/issues/106</a>	307.69	TRUE
<div>I am running a Python backend service using fastapi and a docker container and every once in a while all requests start timing out for no apparent reason. The same request can time out and suddenly work an hour later. The</div> <div>"error:APIConnectionError("error communicating with OpenAI")"</div> <div>coming from</div> <div>"requests.exceptions.ConnectionError: HTTPConnectionPool(host='api.openai.com', port=443): Max retries exceeded with url: /v1/engines/text-ada-001/completions (Caused by NewConnectionError(&lt;urllib3.connection.H</div> <div>Code:</div> <div>""  def simple_call():     openai.organization = config('ORGANIZATION')     openai.api_key = config('API_KEY')     print("WARNING: performing simple call")     prompt = "Tell me a fun story to cheer me up"     completion = openai.Completion.create({"engine": "text-ada-001", "max_tokens": 500, "prompt": prompt})     response = {'generations': [[{prompt: prompt, 'question': 'MOCK', 'answer': completion.choices[0][0]['text']}]]     return response ""</div> <div>Any advice is appreciated</div> <div>For some reason I'm getting a build error when pip installing on Kali Linux. Correct me if I'm wrong, but I assume this is a build error. Attached is the output from my build.</div> <div>[txt.log](https://github.com/openai/openai-python/files/9904264/txt.log)</div>	closed	2022-07-01T13:14:55Z	2022-07-12T02:47:39Z	[]	<a href="https://github.com/openai/openai-python/issues/108">https://github.com/openai/openai-python/issues/108</a>	253.55	TRUE
<div>For some reason I'm getting a build error when pip installing on Kali Linux. Correct me if I'm wrong, but I assume this is a build error. Attached is the output from my build.</div> <div>[txt.log](https://github.com/openai/openai-python/files/9904264/txt.log)</div>	closed	2022-06-14T22:28:41Z	2022-06-21T16:16:26Z	[wontfix]	<a href="https://github.com/openai/openai-python/issues/100">https://github.com/openai/openai-python/issues/100</a>	161.8	TRUE
	closed	2022-05-21T16:44:31Z	2022-05-23T13:36:17Z	[]	<a href="https://github.com/openai/openai-python/issues/96">https://github.com/openai/openai-python/issues/96</a>	44.86	TRUE



<div>Requesting api in stream mode is not reusing HTTP Connection</div> <div>Logs:</div> <div>... ... ... DEBUG:urllib3.connectionpool:Resetting dropped connection: api.openai.com ... ... ... wireshark screenshot &lt;img width="1200" alt="image" src="https://user-images.githubusercontent.com/22409414/169264490-3ce7bc77-edee-4870-a0ea-ed013a6b83be.png"/&gt; ... minimal code to reproduce: `python import openai from http.client import HTTPConnection import logging  HTTPConnection.debuglevel = 10 logging.basicConfig() logging.getLogger().setLevel(logging.DEBUG) requests_log = logging.getLogger("requests.packages.urllib3") requests_log.setLevel(logging.DEBUG) requests_log.propagate = True  def test():     openai_response = openai.Completion.create(         engine="text-davinci-002",         prompt="Test prompt",         temperature=1.0,         max_tokens=120,         top_p=1.0,         stream=True,     )      for resp in openai_response:         text = resp["choices"][0]["text"]  test() test()  ...  Why need to fix? TCP and TLS handshake can be slow and it's better to reuse connections hey all,  I'm often making few-shot classification models using completions and I need to be able to check how many tokens exactly are inside my prompt prior to sending it off. Right now I do something like:  ...  # sudo code def send_request(prompt)     try:         ret = make_request(prompt)</div>	closed	2022-05-19T09:45:44Z	2022-05-19T21:47:00Z	[]	<a href="https://github.com/openai/openai-python/issues/95">https://github.com/openai/openai-python/issues/95</a>	12.02	TRUE
	closed	2022-04-20T19:04:46Z	2022-04-23T04:24:26Z	[]	<a href="https://github.com/openai/openai-python/issues/89">https://github.com/openai/openai-python/issues/89</a>	57.33	TRUE

<div>I'm unable to get custom cert bundle path (client side) working with OpenAI. For background, I'm on a work laptop which is behind a VPN, so we use a custom SSL cert (.pem file) for any outbound requests. The Python req closed</div> <div>Here's what I tried so far:</div> <div>... import os  import openai  print(os.environ["REQUESTS_CA_BUNDLE"]) # confirm that it prints out correct path to .pem file  openai.verify_ssl_certs = False # disable verify but this does nothing, only logs a warning openai.api_key = 'my-api-key'  file = '/path/to/my/file' with open(file, 'rb') as in_file:     openai.File.create(         file=in_file, purpose="search") ...</div> <div>This results in the below error being printed to console:</div> <div>... /Users/mag/path/to/pem/file /Users/mag/.pyenv/versions/3.10.0/lib/python3.10/site-packages/openai/api_requestor.py:47: UserWarning: verify_ssl_certs is ignored; openai always verifies. warnings.warn("verify_ssl_certs is ignored; openai always verifies.") Traceback (most recent call last):   File "/Users/mag/.pyenv/versions/3.10.0/lib/python3.10/site-packages/urllib3/connectionpool.py", line 699, in urlopen     http_response = self._make_request(   File "/Users/mag/.pyenv/versions/3.10.0/lib/python3.10/site-packages/urllib3/connectionpool.py", line 382, in _make_request     self._validate_conn(conn)   File "/Users/mag/.pyenv/versions/3.10.0/lib/python3.10/site-packages/urllib3/connectionpool.py", line 1010, in _validate_conn     conn.connect()   File "/Users/mag/.pyenv/versions/3.10.0/lib/python3.10/site-packages/urllib3/connection.py", line 416, in connect     self.sock = ssl_wrap_socket(   File "/Users/mag/.pyenv/versions/3.10.0/lib/python3.10/site-packages/urllib3/util/ssl.py", line 449, in ssl_wrap_socket     ssl_sock = _ssl_wrap_socket_impl(   File "/Users/mag/.pyenv/versions/3.10.0/lib/python3.10/site-packages/urllib3/util/ssl.py", line 493, in _ssl_wrap_socket_impl     return ssl_context.wrap_socket(sock, server_hostname=server_hostname)   File "/Users/mag/.pyenv/versions/3.10.0/lib/python3.10/ssl.py", line 512, in wrap_socket     return self.sslsocket_class._create(   File "/Users/mag/.pyenv/versions/3.10.0/lib/python3.10/ssl.py", line 1070, in _create     self.do_handshake()   File "/Users/mag/.pyenv/versions/3.10.0/lib/python3.10/ssl.py", line 1341, in do_handshake     self._sslobj.do_handshake() ssl.SSLError: [SSL: CERTIFICATE_VERIFY_FAILED] certificate verify failed: unable to get local issuer certificate (.ssl.c:997)  During handling of the above exception, another exception occurred:  Traceback (most recent call last):   File "/Users/mag/.pyenv/versions/3.10.0/lib/python3.10/site-packages/requests/adapters.py", line 439, in send     resp = conn.urlopen(   File "/Users/mag/.pyenv/versions/3.10.0/lib/python3.10/site-packages/urllib3/connectionpool.py", line 783, in urlopen     return self.urlopen(   File "/Users/mag/.pyenv/versions/3.10.0/lib/python3.10/site-packages/urllib3/connectionpool.py", line 783, in urlopen     return self.urlopen(   File "/Users/mag/.pyenv/versions/3.10.0/lib/python3.10/site-packages/urllib3/connectionpool.py", line 755, in urlopen     retries = retries.increment(   File "/Users/mag/.pyenv/versions/3.10.0/lib/python3.10/site-packages/urllib3/util/retry.py", line 574, in increment     raise MaxRetryError(_pool, url, error or ResponseError(cause)) urllib3.exceptions.MaxRetryError: HTTPConnectionPool(host='api.openai.com', port=443): Max retries exceeded with url: /v1/files (Caused by SSLError(SSLCertVerificationError(1, '[SSL: CERTIFICATE_VERIFY_FAILED] cert  During handling of the above exception, another exception occurred:  Traceback (most recent call last):   File "/Users/mag/.pyenv/versions/3.10.0/lib/python3.10/site-packages/openai/api_requestor.py", line 255, in request_raw     result = _thread_context.session.request(   File "/Users/mag/.pyenv/versions/3.10.0/lib/python3.10/site-packages/requests/sessions.py", line 542, in request     resp = self.send(prepare, **send_kwargs)   File "/Users/mag/.pyenv/versions/3.10.0/lib/python3.10/site-packages/requests/sessions.py", line 655, in send     r = adapter.send(request, **kwargs)   File "/Users/mag/.pyenv/versions/3.10.0/lib/python3.10/site-packages/requests/adapters.py", line 514, in send     raise SSLError(e, request=request) requests.exceptions.SSLError: HTTPConnectionPool(host='api.openai.com', port=443): Max retries exceeded with url: /v1/files (Caused by SSLError(SSLCertVerificationError(1, '[SSL: CERTIFICATE_VERIFY_FAILED] cert  The above exception was the direct cause of the following exception:  Traceback (most recent call last):   File "/path/to/py/file", line 11, in &lt;module&gt;     openai.File.create(   File "/Users/mag/.pyenv/versions/3.10.0/lib/python3.10/site-packages/openai/api_resources/file.py", line 43, in create     response, ... api_key = requestor.request("post", url, files=files)   File "/Users/mag/.pyenv/versions/3.10.0/lib/python3.10/site-packages/openai/api_requestor.py", line 98, in request     result = self.request_raw(   File "/Users/mag/.pyenv/versions/3.10.0/lib/python3.10/site-packages/openai/api_requestor.py", line 266, in request_raw     raise error.APIConnectionError("Error communicating with OpenAI") from e openai.error.APIConnectionError: Error communicating with OpenAI ...  ### My workaround  Its not ideal but current workaround I'm using is to manually update the (api_requestor.py) https://github.com/openai/openai-python/blob/main/openai/api_requestor.py#L279 script to pass in 'verify=False' to 'request' metho ... timeout=TIMEOUT_SECS, verify=False, ... '''sh \$ openai tools fine_tunes.prepare_data -f ./threat_impact_prediction/data.jsonl usage: openai [-h] [-v] [-b API_BASE] [-k API_KEY] [-o ORGANIZATION] (api) ... openai: error: invalid choice: 'tools' (choose from 'api')</div>	closed	2022-01-31T04:57:32Z	2022-01-31T04:59:41Z	[]	https://github.com/openai/openai-python/issues/70	0.04	TRUE
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<div>...</div> <div>Error Ranking: Unexpected error communicating with OpenAI. It looks like there's probably a configuration issue locally. If this problem persists, let us know at <a href="mailto:support@openai.com">support@openai.com</a>.</div> <div>(Network error: A OSError was raised with error message Could not find a suitable TLS CA certificate bundle, invalid path: [MASKED]AppData\Local\Temp\ME122122\openai\data\ca-certificates.crt)</div> <div>...</div> <div>Is there a reason @egdb added this file in the first place to the repo? There's not commit history, so it's not clear on the context.</div> <div>The file is added in to setup.py here <a href="https://github.com/openai/openai-python/blob/5f8c4a842674eda7aeb7a6197686fdd4123f797/setup.py#L24">https://github.com/openai/openai-python/blob/5f8c4a842674eda7aeb7a6197686fdd4123f797/setup.py#L24</a></div> <div>Hi,</div>	closed	2021-06-03T22:35:03Z	2022-01-27T05:28:09Z	[]	<a href="https://github.com/openai/openai-python/issues/17">https://github.com/openai/openai-python/issues/17</a>	5694.89	TRUE
<div>Hi,</div> <div>I was wondering if it might make sense to switch from 'scripts' to 'entry_points console_scripts' in _setup.py_. This is the more modern and preferred approach and recommended by PyPA nowadays.</div> <div>Example:</div> <div>...</div> <div>entry_points={     'console_scripts': [         'sample=sample:main',     ], }, }, ...</div> <div>Guide: <a href="https://packaging.python.org/guides/distributing-packages-using-setuputils/#scripts">https://packaging.python.org/guides/distributing-packages-using-setuputils/#scripts</a></div> <div>Ref:</div> <div>* <a href="https://github.com/openai/openai-python/blob/main/bin/openai">https://github.com/openai/openai-python/blob/main/bin/openai</a></div> <div>* <a href="https://github.com/openai/openai-python/blob/62f8d40ffc6d3a723f5f1d99fee7ebfd47026b5/setup.py#L25">https://github.com/openai/openai-python/blob/62f8d40ffc6d3a723f5f1d99fee7ebfd47026b5/setup.py#L25</a></div>	closed	2021-11-30T19:27:53Z	2022-01-25T20:56:56Z	[]	<a href="https://github.com/openai/openai-python/issues/48">https://github.com/openai/openai-python/issues/48</a>	1345.48	FALSE
<div>I couldn't find any reference to this in the docs and the slack chatroom is quite dead, so I'm opening an issue here to suggest it if it's not implemented yet.</div> <div>Hi I am trying to send files for finetuning from my api service (not command line)</div>	closed	2021-03-22T20:54:55Z	2022-01-24T21:54:01Z	[]	<a href="https://github.com/openai/openai-python/issues/10">https://github.com/openai/openai-python/issues/10</a>	7392.98	TRUE
<div>Hi I tried:</div> <div><pre>return json.loads(requests.post(     'https://api.openai.com/v1/files',     headers={ 'Authorization': 'Bearer '+ os.getenv('OPENAI_API_KEY') },     json={ "purpose": "fine-tune" },     files=( "file": "n".join(data) ) ).text)</pre></div> <div>and</div> <div><pre>return json.loads(requests.post(     'https://api.openai.com/v1/files',     headers={ 'Authorization': 'Bearer '+ os.getenv('OPENAI_API_KEY') },     params={ "purpose": "fine-tune" },     files=( "file": "n".join(data) ) ).text)</pre></div> <div>but I got "'purpose' is a required property" error</div> <div>and when I try:</div> <div><pre>return json.loads(requests.post(     'https://api.openai.com/v1/files',     headers={ 'Authorization': 'Bearer '+ os.getenv('OPENAI_API_KEY') },     files=( "purpose": "fine-tune", "file": "n".join(data) ) ).text)</pre></div> <div>I got: "' ' is not one of [ 'fine-tune', 'answers', 'search', 'classifications' ] - 'purpose' " error</div> <div>What am I missing?</div> <div>There are a few config options that are available in the Playground, but not via the API. For example: Frequency Penalty, Presence Penalty, Best Of, etc. Is there a way to use these in the library now or will these eventually be implemented?</div> <div>I'd like to send the OpenAI's API, the text from various PDF's. Specifically, the [Summarize for a 2nd grader]](<a href="https://beta.openai.com/examples/default-summarize">https://beta.openai.com/examples/default-summarize</a>) or the [TL;DR summarization]](<a href="https://beta.openai.com/examples/tldr-summarization">https://beta.openai.com/examples/tldr-summarization</a>)</div>	closed	2022-01-18T07:42:06Z	2022-01-19T01:54:20Z	[]	<a href="https://github.com/openai/openai-python/issues/65">https://github.com/openai/openai-python/issues/65</a>	18.2	TRUE
<div>I can extract the text from PDF's using 'PyMuPDF' and prepare the OpenAI prompt.</div> <div>"Question:" How best to prepare the 'prompt' when the token count is longer than the allowed 2049?</div> <div>- Do I just truncate the text?</div> <div>- Or is there a way to sample the text to "compress" it to lose key points?</div>							
<div>Hi,</div> <div>I am specifying that I want the logprobs of the top 100 tokens but the API seems to give me at most 5:</div> <div>...</div> <div>(Pdb) response = openai.Completion.create(engine='ada', prompt='test', max_tokens=1, logprobs=100)</div> <div>(Pdb) response</div> <div>&lt;OpenAIObject text_completion id=cmpl-3qIEQ4P8NmTHqV8EH4Wq59vzqrbm at 0x7fcf271ebb30&gt; JSON: {   "choices": [     {       "finish_reason": "length",       "index": 0,       "logprobs": {         "text_offset": [           4         ],         "token_logprobs": [           -10.029023         ],         "tokens": [           " goal"         ],       }     ]   } }</div>	closed	2021-10-08T23:07:52Z	2021-12-23T04:56:46Z	[]	<a href="https://github.com/openai/openai-python/issues/38">https://github.com/openai/openai-python/issues/38</a>	1805.82	TRUE



violation_type	severity	description	confidence	analysis_error
input_value_violation	high	The Assistant API does not accept base64 encoded images as valid inputs, while the Chat Completion API does, leading to inconsistent behavior.	high	
input_value_violation	high	The error indicates that the server closed the connection without sending a complete message body, which may be due to an unacceptable input value or a timeout during long responses.	high	

missing_option_violation	medium	The API does not currently support the 'additionalProperties: true' configuration in the response format, which is required for the user's intended use of the Pydantic model.	high	
input_value_violation	high	Segmentation fault indicates a severe issue likely caused by unacceptable input values or configurations during the library import.	high	
input_type_violation	high	Indentation error in the provided Python code snippet leads to runtime errors when executed.	high	

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input_type_violation	high	The method 'stream_to_file' is being called on a 'ResponseContextManager' object, which does not have this attribute when used with 'with_streaming_response' and 'response_format='aac'.	high	
missing_option_violation	medium	The client is attempting to validate the JSON schema through the API instead of utilizing a client-side validation method, leading to unnecessary API calls.	high	
input_value_violation	high	The input value for 'messages[0].role' is unsupported for the specified model, indicating a violation of the API contract regarding acceptable input values.	high	
missing_option_violation	high	The parameter 'max_tokens' is not supported with the specified model, indicating a failure to use the correct option 'max_completion_tokens'.	high	
input_type_violation	high	The error indicates that the 'FileCitation' object does not have the expected attribute 'quote', suggesting a type mismatch or missing implementation in the API contract.	high	



input_value_violation	performance_degradation	The concurrency level set to 1024 may exceed the optimal handling capacity of the AsyncOpenAI API, leading to jittery performance and low average levels of concurrency.	high	
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missing_dependency_violation	High	The API method for searching uploaded files in the thread may be missing necessary context or metadata, leading to the inability to retrieve the uploaded file correctly.	high	
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missing_option_violation	high	The parameter 'tool_resources.file_search_ids' is not recognized, indicating that the API does not support this option or it is incorrectly specified.	high	
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input_value_violation	medium	The model output is truncated despite a high max_tokens value, indicating potential issues with input parameters or model behavior.	high	
method_order_violation	medium	The test case fails due to a timeout when calling the get_platform method asynchronously, indicating that the method may not be completing in the expected order or time frame, leading to a hung process.	high	

missing_dependency_violation	high	The generated JSON schema omits 'additionalProperties: false' for nested objects, leading to a BadRequestError from the API.	high	

missing_dependency_violation	High	The user is attempting to access a deprecated API method (openai.ChatCompletion.create) that is no longer supported in the version of the library they are using (>=1.0.0). This results in an inability to utilize the API key effect: high		
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input_type_violation	high	The method expects a specific type for the 'chunking_strategy' parameter, but a different type is provided, leading to a BadRequestError.	high	
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input_type_violation	High	The code attempts to access the 'type' attribute of a 'dict' object, which leads to an AttributeError, indicating a type mismatch in the expected input structure.	high	
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performance_degradation	Medium	Significant increase in latency (4x) when using the upgraded library version.	high	
missing_dependency_violation	high	The error indicates a missing dependency on the correct API version, suggesting that the library is attempting to access an endpoint or functionality that has been removed in the current version.	high	
			low	

missing_dependency_violation	high	The discrepancy in results based on the model parameter suggests a missing dependency between the model selection and the expected output format, leading to inconsistent behavior.	high	
input_value_violation	incorrect_functionality	The API is returning a fixed text response instead of transcribing the audio file, indicating a potential issue with input handling or processing logic.	high	
input_value_violation	incorrect_functionality	The API fails to correctly process Turkish text, leading to inaccurate extraction of product names and prices.	high	

input_type_violation	High	The provided 'response_format' argument is expected to be a class, but the input does not meet this requirement, leading to a TypeError.	high	

input_value_violation	incorrect_functionality	The API accepts an empty list for 'content' in a SystemMessage, which contradicts the expected input as per the official documentation.	high	
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input_value_violation	High	The API key provided is incorrect, leading to an AuthenticationError. This indicates that the input value (API key) does not meet the expected criteria for valid keys.	high	
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missing_dependency_violation	high	The API key is not recognized in the newer version of the library, indicating a potential missing dependency or compatibility issue between the library version and the API key.	high	
missing_option_violation	high	The 'include' keyword argument is not recognized by the API, indicating that the client did not follow the API's contract regarding acceptable parameters.	high	
missing_dependency_violation	high	The command fails to download the Grit CLI due to an outdated or broken link, indicating a missing dependency on the correct file naming convention.	high	

missing_option_violation	high	The code attempts to access an API method (openai.ChatCompletion) that has been removed in the current library version, indicating a failure to follow the updated API contract.	high	
input_value_violation	high	The endpoint URL concatenation does not handle trailing slashes correctly, leading to malformed URLs and potential 404 errors.	high	

input_value_violation	high	The API method fails when an extra_body is provided, indicating that the input value does not conform to the expected response_format type.	high	
missing_option_violation	medium	The 'limits' argument cannot be passed to the AsyncClient, leading to reliance on default values.	high	
			low	



missing_dependency_violation	high	The API call is missing the required parameter 'response_format.json_schema', which is necessary for the structured output to be processed correctly.	high	
			low	

input_type_violation	high	The client initialization is receiving an unexpected keyword argument 'proxies', indicating a type mismatch in the expected parameters.	high	
missing_dependency_violation	high	The AzureOpenAI class relies on a specific version of the httpx package, and the lack of version pinning leads to compatibility issues with newer versions, resulting in runtime errors.	high	
input_type_violation	high	The 'proxies' keyword argument is being passed to AsyncClient, which does not accept it in httpx version 0.28.0, leading to a TypeError.	high	

input_type_violation	high	The type of input provided to the 'dict' function does not match the expected type, leading to a typing error in Mypy.	high	
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missing_dependency_violation	high	The code is attempting to use a feature (warnings) that is only supported in Pydantic v2, while the user is using Pydantic v1, indicating a missing dependency on the correct version of the library.	high	
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input_type_violation	high	The OpenAI client initialization fails due to an unexpected keyword argument 'proxies' after the removal of proxies in httpx 0.28.0, indicating a type mismatch in expected parameters.	high	
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			low	
missing_dependency_violation	high	The OpenAI SDK does not specify a compatible version of httpx, leading to a failure when using an incompatible version.	high	
input_value_violation	medium	The error indicates that too many parameters were provided for the 'text' method, exceeding the expected maximum of one parameter.	high	
missing_dependency_violation	medium	The issue lacks clear context or dependencies related to the feature request, which may lead to misunderstandings about the intended functionality.	medium	

input_value_violation	performance_degradation	The streaming functionality is producing a RemoteProtocolError due to incomplete message body, indicating potential issues with input values or streaming configuration.	high	
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missing_dependency_violation	medium	The local endpoint may not handle concurrent requests properly, leading to incomplete message body errors when multiple sessions interact simultaneously.	high	
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missing_dependency_violation	High	The installation process fails due to the absence of a Rust compiler, which is a required dependency for building the 'maturin' package necessary for the 'openal' library.	high	
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input_value_violation	performance_degradation	Invalid API key with non-ASCII characters leads to encoding errors during header setting.	high	
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input_value_violation	high	The code attempts to access an index in a list that is out of range, leading to an IndexError.	high	
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method_order_violation	medium	The use of asyncify with get_platform in an asynchronous context leads to lingering AnyIO worker threads, causing tests to hang and not exit properly.	high	
			low	
missing_option_violation	medium	The logit_bias parameter may not be supported or function as intended in the gpt-4o-audio-preview model, leading to inconsistent behavior.	high	

missing_dependency_violation	high	The openal library is dependent on the jiter module, which is not found, leading to import failure.	high	
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incorrect_functionality	high	The limit parameter in the messages.list method does not function as expected, returning all messages instead of the specified limit.	high	
missing_dependency_violation	high	The example code in the README is missing an import statement for 'asyncio', leading to a NameError when users attempt to run the code.	high	
missing_dependency_violation	high	The logging of sensitive information such as the api-key header indicates a missing dependency on security practices that should prevent sensitive data from being logged.	high	
missing_dependency_violation	high	The library fails to install on Python 3.7 due to dependency conflicts, indicating a missing or incompatible dependency for this Python version.	high	

missing_option_violation	high	The user is attempting to access openai.Completion in a version of the library that no longer supports it, indicating a failure to follow the updated API usage guidelines after version 1.0.0.	high	
method_order_violation	hang	The use of asynctify with get_platform leads to lingering AnyIO worker threads, causing the system to hang after asynchronous requests.	high	



missing_dependency_violation	high	The request to use 'response_format' as json_schema is not supported by the specified model 'gpt-4o-mini', indicating a missing dependency on the API version required for this feature.	high	
input_type_violation	high	The API is returning responses in an unexpected binary format instead of the expected JSON format, leading to incorrect functionality and potential issues in processing the responses.	high	

input_value_violation	high	The 'logprobs' parameter is not recognized by the specified models, leading to BadRequestError responses.	high	
missing_option_violation	medium	The API method completions.parse() does not support the 'stream' argument, which indicates a failure to follow the expected options provided by the API contract.	high	

performance_degradation	Medium	The API calls to create a message and a run are taking excessively long, indicating a potential performance issue.	high	
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input_type_violation	unknown	The 'modalities' parameter is not recognized, indicating a potential type mismatch or missing implementation in the API.	high	
missing_dependency_violation	medium	The library does not implement retry logic for handling exceptions, which may lead to unhandled errors and degraded performance.	high	
input_type_violation	high	The response_format argument provided to the client.beta.chat.completions.parse method is of an incompatible type (CalendarEvent) that cannot be pickled, leading to a PicklingError.	high	

input_type_violation	high	The error indicates that the library is attempting to import a type 'TypeAliasType' from 'typing_extensions', which is not available in the installed version (4.8.0). This suggests a mismatch between the expected and actual type.	high

missing_option_violation	high	The API call includes an unrecognized argument 'stream_options', indicating that the client is not following the correct usage as specified by the API contract.	high	
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missing_dependency_violation	medium	The sharing of AsyncOpenAI client across async tests may lead to connection errors due to missing context or initialization dependencies between tests.	high	
missing_dependency_violation	unknown	The user is attempting to import 'openai_object', which may not exist in the specified version of the library, indicating a potential missing dependency or version mismatch.	high	
missing_dependency_violation	medium	The issue indicates that all examples of embeddings are empty, suggesting a lack of necessary example codes that are required for proper usage of the API.	high	

input_type_violation	high	The payload structure for 'messages' contains lists where objects are expected, leading to potential misinterpretation by the API.	high	
missing_dependency_violation	medium	The request lacks information about the data types that models accept, which is a necessary dependency for understanding model capabilities.	high	



input_value_violation	incorrect_functionality	The decode function returns None when valid input is provided, leading to a lack of expected output for streaming.	high	
input_type_violation	high	The return type hint of the method does not match the actual return type when the response_format is 'text', 'srt', or 'vtt', leading to potential runtime errors when accessing the 'text' attribute.	high	

missing_option_violation	high	The user is attempting to access an API method (openai.Completions) that has been removed in the latest version of the library, indicating a failure to adapt to the updated API contract.	high	
input_type_violation	medium	The proposed feature involves using an array with enum restrictions, which may not align with the expected input types for the function, potentially leading to type mismatches.	high	
missing_option_violation	medium	The request suggests a feature to include pricing information directly in API responses, which is not currently supported. This could lead to suboptimal behavior if users rely on hardcoded pricing.	high	
input_value_violation	unknown	The AzureOpenAI client does not recognize the 'max_completion_tokens' parameter, which suggests a potential mismatch in accepted input values after the deprecation of 'max_tokens'.	high	

missing_option_violation	medium	The default behavior of the temperature parameter in the API does not match the expected default as per the documentation, leading to inconsistent outputs when the parameter is omitted.	high	
input_value_violation	high	The provided port value is invalid, causing an error during URL parsing.	high	

missing_dependency_violation	high	The method <code>openai.ChatCompletion.create()</code> is being called, but the API has been removed in versions <code>&gt;=1.0.0</code> , indicating a missing dependency on the correct API version.	high	
performance_degradation	Medium	The API exhibits slow response times and hangs during operation, indicating performance issues.	high	
input_type_violation	High	The error indicates that a string object is being treated as a dictionary, suggesting that the input type for the API call does not match the expected type.	high	

missing_option_violation	medium	The Python library does not support 'logprobs' and 'top_logprobs' arguments in the 'client.chat.completions.create()' method, while these options are available through the HTTP API.	high	
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input_type_violation	high	The field name 'schema' in the JSONSchema class conflicts with a built-in Pydantic field, causing a NameError when used in a Pydantic model.	high	
missing_dependency_violation	high	The API does not provide necessary usage information in the case of exceptions, leading to a lack of context for the user regarding token usage and costs.	high	

method_order_violation	performance_degradation	The streaming functionality does not operate as expected, leading to delayed file creation until the entire request is completed.	high	
missing_dependency_violation	high	The api_key and default_headers are being modified unexpectedly, leading to mixed state across AsyncOpenAI instances, which undermines the integrity of the API's expected behavior.	high	

missing_option_violation	high	The user is attempting to use an outdated method (openai.Completion) that is no longer supported in the current library version (1.40.1), indicating a failure to follow the updated API contract.	high	



missing_dependency_violation	medium	The request to replace the jiter dependency with a built-in pydantic function indicates a missing dependency on the pydantic library, which may lead to compatibility issues or incorrect functionality.	high	
missing_dependency_violation	high	The assistant fails to utilize the uploaded file for context when responding to the query, indicating a missing dependency between the file upload and the query processing.	high	

input_type_violation	high	The API documentation states that the 'name' parameter is optional, but its type is not marked as such, leading to type ambiguity and potential runtime errors.	high	
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input_type_violation	High	The CompletionCreateParams type is not compatible with FastAPI's expected input types, leading to a Pydantic error during endpoint definition.	high	

input_type_violation	unknown	The function 'get_openssl' is not defined, leading to a potential type mismatch when attempting to call it.	high	
missing_dependency_violation	high	The lack of validation for file paths in the extraction process can lead to overwriting files outside the intended directory, indicating a missing dependency on proper path validation before file operations.	high	

missing_dependency_violation	high	The code does not validate the destination file path during tarfile extraction, allowing for potential overwriting of files outside the intended directory due to directory traversal vulnerabilities.	high	
input_value_violation	medium	The API error indicates potential issues with input values or configurations that lead to server errors during processing.	high	

missing_dependency_violation	unknown	The ChatCompletionStreamManager object does not implement the asynchronous context manager protocol, indicating a missing implementation that is required for async usage.	high	
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input_type_violation	High	The API expects an object for 'messages[0].content[1].image_url', but a string (base64 image) was provided instead.	high	
			low	



input_type_violation	High	The field name 'schema' in CompletionCreateParamsNonStreaming shadows a BaseModel attribute, causing a NameError when creating a model from the TypedDict.	high	
			low	

missing_dependency_violation	high	The removal of 'embeddings_utils.py' causes existing code that relies on its functions, such as 'cosine_similarity', to fail, indicating a missing dependency.	high	
input_value_violation	high	The input value for the 'object' attribute is empty, which is unacceptable for the Azure content filter annotation.	high	

			low	
input_type_violation	high	The code attempts to access an attribute 'type' on an object 'ThreadRunCreated' which does not exist, indicating a mismatch between expected and actual object structure.	high	



method_order_violation	medium	The use of 'ChatCompletion.acreate' with 'stream=True' is incorrect as it returns an async generator, which cannot be iterated in the same way as a synchronous response.	high	

missing_dependency_violation	high	The 'openai' package is missing a dependency on 'typing_extensions', which is required for its functionality, leading to a ModuleNotFoundError when using poetry for installation.	high	
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input_type_violation	high	Incorrect function specification passed (input_schema instead of parameters) leading to potential misinterpretation of function arguments.	high	
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input_value_violation	High	The API received an empty message text, which is unacceptable input for generating a response.	high	
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memory_out_of_bound	High	The memory leak issue indicates that the system is exceeding its allocated memory, leading to server crashes.	high	
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missing_option_violation	high	The Python library defaults to 'base64' for encoding_format instead of the documented 'float', leading to a mismatch between implementation and documentation.	high	
input_type_violation	high	The code attempts to import a name 'override' from 'typing_extensions' that does not exist, indicating a type mismatch or incorrect usage of the library.	high	
missing_option_violation	unknown	The request for multi key polling lacks clarity on the acceptable options or configurations, which could lead to suboptimal implementation.	medium	

input_type_violation	high	The import statement is attempting to import a class that does not exist under the expected module name, leading to an ImportError.	high	
input_value_violation	high	The parameter name 'tool' does not match the expected parameter 'tool_resources', leading to a BadRequestError.	high	
missing_dependency_violation	high	The new token generated by azure_ad_token_provider is not utilized, leading to authentication failures during retries.	high	

method_order_violation	medium	The order of parameters in the API request body does not follow the optimal sequence for processing, which could lead to performance degradation due to increased buffering requirements.	high	
missing_option_violation	medium	The AsyncOpenAI class does not allow passing the 'proxies' parameter, which is expected based on the parent class AsyncAPIClient.	high	

input_type_violation	high	The 'content' field in the 'messages' array is expected to be a string, but it is provided as a list of dictionaries, which is an incorrect format.	high	
missing_dependency_violation	high	The error indicates a missing subscription key, which is a required dependency for making requests to the AzureOpenAI API.	high	

missing_dependency_violation	high	The code fails to provide the required OPENAI_API_KEY environment variable, which is necessary for accessing assistants across different projects.	high	
input_value_violation	medium	The issue seems to arise from an unterminated string in the streaming response, indicating that the input values or the response format may not be adhering to the expected structure, potentially leading to performance degradation.	high	

input_value_violation	high	The API does not accept files without extensions, leading to an error when attempting to upload an in-memory file.	high	
method_order_violation	medium	The async completions.create method performs blocking I/O operations within the event loop, which violates the expected asynchronous behavior of the method.	high	
input_type_violation	high	The TarFile.extractall() method is being called with an unsupported keyword argument 'filter', indicating a type mismatch in the expected method signature.	high	



incorrect_functionality	high	The API raises a generic error message instead of providing specific error details, leading to incorrect system behavior and poor user experience.	high	
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missing_option_violation	high	The migration guide suggests using 'tools' in the attachments format, while the API reference requires 'add_to', leading to a mismatch in expected input.	high	
missing_option_violation	high	The parameter 'parallel_tool_calls' is not recognized by the API, indicating a failure to adhere to the expected options for the method.	high	
			low	

missing_option_violation	medium	The OpenAI Python library does not support HTTP/2, which is a recommended option for improved efficiency. Users are advised to switch to HTTPX for HTTP/2 support, indicating a missing option in the API contract.	high	
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missing_option_violation	high	The parameter 'tool_resources' is not recognized by the API, indicating that the user did not follow the correct options provided by the API's contract.	high	
missing_option_violation	high	The AzureOpenAI client does not support the 'chunking_strategy' parameter, which is available in the OpenAI client, leading to a failure when attempting to use this option.	high	
missing_dependency_violation	High	The error indicates that the API call failed due to exceeding the quota, suggesting a missing dependency on the user's billing plan or quota status that was not checked before making the request.	high	

missing_dependency_violation	high	The code attempts to import a module "openai.error" that is not found, indicating a missing dependency in the library.	high	
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			low	
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input_type_violation	high	The fields 'function_call', 'name', and 'tool_calls' in 'ChatCompletionAssistantMessageParam' are not marked as Optional, leading to type validation issues with pydantic when these fields are None.	high	
missing_dependency_violation	high	The error indicates that the 'OpenAI' object is missing the 'chat' attribute, suggesting a potential missing dependency or misconfiguration in the library version being used.	high	
			low	

input_type_violation	unknown	The API method received an unexpected keyword argument 'socket_options', indicating a mismatch in expected input types or parameters.	high	
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input_type_violation	high	The provided 'response_format' parameter of type 'json_object' is not supported by the specified model 'gpt-3.5-turbo-0125', indicating a type mismatch between the expected and provided input.	high	
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method_order_violation	hang	The run method is being called without ensuring that the thread and assistant are properly initialized and ready, leading to the system hanging indefinitely.	high	
missing_dependency_violation	medium	The request lacks necessary context or details on how to retrieve log probabilities, which may lead to confusion or incorrect implementation.	high	
input_value_violation	medium	The prompt provided may contain content that triggers Azure OpenAI's content management policy, leading to a filtered response.	high	

input_type_violation	unknown	The 'vector_stores' method is not recognized, indicating a potential mismatch in expected API structure or method availability.	high	
input_type_violation	High	The API method 'create()' is receiving an unexpected keyword argument 'file_ids', indicating a mismatch between the expected input type and the provided arguments.	high	

missing_dependency_violation	high	The error indicates that a required client object is not initialized, leading to an AttributeError when attempting to call the 'create' method.	high	
missing_option_violation	medium	The API design requires a redundant parameter that could be omitted or made optional, leading to suboptimal usage.	high	
missing_dependency_violation	high	The async API method call fails due to the absence of the required 'api-key' in the request headers, which is necessary for authentication.	high	

missing_dependency_violation	High	The API request is missing the required Authorization header, which is necessary for authentication.	high	
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method_order_violation	high	The asynchronous calls to the OpenAI API are not properly managed, leading to cascading failures and timeouts when executed simultaneously.	high	

method_order_violation	performance_degradation	The use of time.sleep() in the polling mechanism blocks the execution of other asynchronous tasks, which affects concurrency and performance.	high	
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missing_dependency_violation	high	The API response includes 'system_fingerprint=None', indicating a potential missing dependency or context that is required for generating a valid system fingerprint in the response.	high	
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missing_dependency_violation	high	The issue arises from a mismatch between the expected tokenizer for the model and the one being used, leading to incorrect token count calculations and subsequent errors when the input exceeds the model's context limit.	high	
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missing_dependency_violation	high	The OpenAI API requires an api_key to be set, either through an environment variable or as a parameter, which is missing during the import process.	high	
input_value_violation	incorrect_functionality	The temperature setting provided by the user is not being applied correctly, leading to incorrect responses from the assistant.	high	
missing_dependency_violation	performance_degradation	The internal state of the AsyncOpenAI client is not properly reset after an error occurs, causing subsequent calls to fail even with new instances.	high	

missing_dependency_violation	high	The API documentation does not specify model requirements for returning a system_fingerprint, leading to unexpected None values for certain models.	high	
input_value_violation	medium	The API method runs endlessly due to the input exceeding the maximum prompt token limit, leading to performance degradation.	high	
input_type_violation	high	The code attempts to subscript a 'ChatCompletionMessage' object, which is not a subscriptable type, leading to a TypeError.	high	
missing_option_violation	medium	The API does not support PowerShell files for retrieval, which is a limitation that could be addressed by adding this file type to the supported list.	high	

input_type_violation	medium	The API call expects a specific JSON structure for the messages, but the user indicates that the request may not be formatted correctly, leading to potential misinterpretation of the input.	high	
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input_type_violation	high	The API expects an object type for 'messages.2.function_call', but receives None, leading to an invalid request error.	high	
memory_out_of_bound	High	The reported memory leak indicates that the system is exceeding its allocated memory, which could lead to crashes or severe instability.	high	

missing_dependency_violation	High	The modular design proposed may lead to missing dependencies between the modular components, particularly in how they interact with the OpenAI API and handle errors, which could result in incorrect functionality or errors.		
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			low	
missing_dependency_violation	high	The API method call for listing fine-tuning job events fails due to a missing compatibility between the SDK version and the API version, indicating a dependency on correct versioning.	high	
missing_dependency_violation	unknown	The code attempts to access a non-existent attribute 'beta' on the OpenAI class, indicating a potential missing or incorrect dependency in the API usage.	high	

input_value_violation	high	The error message indicates that an unrecognized request argument 'tools' was supplied, suggesting that the input value for the API call does not conform to the expected parameters for the AzureOpenAI client.	high	
missing_dependency_violation	medium	The request lacks clarity on how token usage is managed when streaming, indicating a potential missing dependency on the token usage data in the streaming process.	medium	



missing_dependency_violation	medium	The code attempts to access 'chunk' without properly iterating over the response stream, leading to potential missing dependencies in handling streamed responses.	high	
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input_value_violation	unknown	The parameter logit_bias is invalid in the ChatCompletion model, indicating a potential issue with the acceptable input values for this parameter.	high	
			low	

missing_option_violation	high	The specified model 'gpt-35-turbo-instruct' is not supported for the chatCompletion operation, indicating a failure to select an acceptable model option.	high	
missing_dependency_violation	high	The removal of the 'OpenAI' import indicates a missing dependency in the library version, affecting the ability to use the API as intended.	high	
input_type_violation	medium	The mock response created does not match the expected plain dictionary format, leading to potential type mismatches in tests.	high	

memory_out_of_bound	High	The process memory is infinitely increasing without being reduced, indicating a potential memory leak in the API usage.	high	
missing_dependency_violation	medium	The feature request lacks necessary context or metadata regarding how chat storage and pinning should be implemented, which may lead to incomplete functionality.	high	
input_type_violation	medium	Type mismatch in the 'messages' argument when calling the 'chat.completions.create' method, leading to nypy errors.	high	
missing_option_violation	medium	The current implementation does not allow users to pass a filename directly to the 'files.create' function, despite the underlying API accepting it, leading to potential confusion and suboptimal usage.	high	

input_type_violation	High	The API expects 'tool_calls' to be of type 'array', but receives 'None', leading to a BadRequestError.	high	
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missing_dependency_violation	high	The OpenAI client requires an apiKey to be set, which is not being initialized correctly in the PyCharm debugger context, leading to an error.	high	
input_value_violation	high	The API does not recognize the 'dataSources' argument supplied in the extra_body, leading to a BadRequestError.	high	
input_type_violation	High	The AzureOpenAI client does not accept the 'timestamp_granularities' argument, leading to a TypeError when it is provided.	high	



missing_dependency_violation	high	The model does not correctly anchor to its designated context and capabilities without an explicitly set system message, leading to incorrect outputs and reduced accuracy.	high	
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input_type_violation	medium	The API expects a specific structure for the input JSON, and the provided example may not adhere to the expected format, potentially leading to misinterpretation of the prompt.	medium	
missing_dependency_violation	medium	The user is unable to fetch API usage due to a lack of clear instructions or missing dependencies in the code examples provided.	high	
input_type_violation	high	The role attribute of ChatCompletionMessage is incorrectly using a specific literal type instead of the broader ChatCompletionRole type, leading to type enforcement issues.	high	
missing_dependency_violation	high	The method openai.Model.list() is reported as invalid, indicating a potential missing dependency or incorrect method call after a version update.	high	

			low	

hang	Medium	The system becomes unresponsive after a 500 error, requiring a restart or manual intervention.	high	
missing_dependency_violation	high	The openal module requires an api_key to be set either through client options or environment variables, but the import is attempted without fulfilling this dependency, leading to an exception.	high	
input_value_violation	high	The API does not enforce the valid range for the frequency_penalty parameter, allowing out-of-range values without error.	high	

missing_dependency_violation	medium	The request lacks clarity on how to handle file retrieval during streaming, indicating a missing dependency on the documentation for proper usage.	high	
input_value_violation	medium	The batch_size parameter passed in the fine tuning hyperparameters is ignored and defaults to 1, indicating an issue with acceptable input values for the API method.	high	
missing_dependency_violation	high	The OpenAI library is attempting to import 'is_union' from 'pydantic.typing', which is not available in the specified version of Pydantic (1.7.4). This indicates a missing dependency that is critical for the library's functionality.	high	

missing_dependency_violation	high	The user is trying to access an outdated API method (openai.ChatCompletion) that is no longer supported in the current version of the OpenAI library, indicating a missing dependency on the correct API version.	high	
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			low	
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input_value_violation	incorrect_functionality	The API call returns empty choices, indicating that the input parameters may not be producing valid outputs.	high	
			low	

input_value_violation	high	The 'thread_id' input is not validated, leading to an APIStatusError when an empty string is provided.	high	
missing_option_violation	medium	The library claims to support Python 3.7 but breaks compatibility, leading to issues with downstream dependencies.	high	
missing_dependency_violation	high	The removal of 'ToolAssistantToolsFunction' in the new library version indicates a missing dependency for users relying on this function for validation.	high	



method_order_violation	high	The coroutine 'AsyncApiClient.post' was never awaited, indicating that an asynchronous method was not called in the correct order, leading to potential runtime errors.	high	
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missing_option_violation	high	The user is attempting to use openai.Completion for DALL-E 3, which is not supported in the latest version of the library. They need to follow the migration guide to use the correct methods for image generation.	high	
missing_dependency_violation	medium	The library does not catch the 'NetworkError', which is a missing dependency in error handling for network-related API calls.	high	

missing_dependency_violation	medium	The tool output submission does not appear to be followed by a proper handling of the final response, leading to an incomplete interaction.	high	
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missing_dependency_violation	medium	The error indicates a potential missing dependency in the API call setup, possibly related to connection parameters or network configuration that is not being handled correctly in the Python library.	high	
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input_value_violation	high	The 'stream' parameter is unrecognized by the OpenAI API, leading to a BadRequestError.	high	
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input_type_violation	medium	The method 'AsyncCompletions.create' is not recognized as a coroutine, which indicates a potential type mismatch in its implementation, affecting its usability in asynchronous contexts.	high	
input_type_violation	high	The 'generation' field of the CompletionUsage is sometimes None, which violates the expected type of int as per the BaseModel.	high	
input_value_violation	high	The OpenAI API call may be receiving an improperly formatted or unacceptable input value, particularly in the 'messages' parameter, leading to a crash.	high	
missing_dependency_violation	high	The issue indicates that the 'client' is not defined, suggesting a missing initialization or configuration that is required before making API calls.	high	
missing_option_violation	medium	The APIClient classes do not provide a straightforward option to pass custom SSL certs, leading to complications and inconsistencies.	high	

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method_order_violation	performance_degradation	The query method is called without ensuring that all necessary context and dependencies are properly initialized, leading to a timeout error.	high	
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missing_option_violation	medium	The request to change OPENAI_BASE_URL and OPENAI_API_HOST does not follow the expected options for configuring the API, potentially leading to suboptimal behavior during testing.	high	
input_value_violation	high	The API fails to handle non-Latin language inputs correctly, resulting in server errors (500 status code) when such texts are included in JSON messages.	high	
input_value_violation	performance_degradation	The specified limit parameter does not match the expected behavior of the message history retrieval, potentially leading to unexpected results.	high	
missing_option_violation	medium	The API call includes an unrecognized argument 'logprobs', which is not supported by the 'ChatCompletion' method.	high	
missing_dependency_violation	medium	The request lacks necessary context or metadata for customizing the assistant's response, which may lead to unexpected behavior.	high	

			low	
input_type_violation	medium	The type of the function object in the tool_calls array changes based on the run status, leading to inconsistent behavior and requiring redundant type checks.	high	
missing_option_violation	incorrect_functionality	Inconsistent behavior of the embeddings API based on the presence or absence of the 'encoding_format' parameter, leading to unexpected output.	high	

missing_dependency_violation	unknown	The issue lacks clarity on the validity periods of Messages and Runs, indicating a potential missing dependency on the documentation or API behavior.	medium	
input_value_violation	unknown	The change in API version may have introduced incompatible changes, leading to an InvalidRequestError when attempting to list deployments.	medium	
missing_dependency_violation	High	The error indicates a potential missing dependency related to the API key, which is required for authentication but appears to be empty or not set correctly.	high	

method_order_violation	hang	The use of threading with the OpenAI API call may violate the expected method order, leading to hangs due to improper handling of context between threads.	high	
input_value_violation	medium	The prompt containing non-ASCII characters triggers the content management filter, indicating that the input value may not be acceptable due to charset encoding issues.	high	

input_value_violation	medium	The error indicates a failure in SSL certificate verification, which suggests that the input values for the SSL context may not be correctly configured or are out of range for acceptable SSL parameters.	high	
missing_option_violation	high	The API type provided is invalid, indicating that the user did not select one of the supported API types as required by the API contract.	high	
			low	

input_value_violation	high	Segmentation fault indicates a potential input value violation, possibly due to improper handling of async calls or memory access issues.	high	
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missing_dependency_violation	high	The code attempts to access an API method (openai.Edit) that has been removed in the current library version, indicating a missing dependency on the correct API version.	high	
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			low	



missing_dependency_violation	medium	The user is unable to upload a single file without providing a list of already uploaded files, indicating a potential missing dependency in the API's expected input handling.	high	
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			low	
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input_value_violation	incorrect_functionality	The negative logit bias value is not producing the expected behavior of preventing the generation of the <[endoftext]> token.	high	
input_value_violation	unknown	Intermittent connection errors may indicate issues with input values or server handling of requests.	medium	
			low	
input_type_violation	high	The provided JSON file does not meet the expected input type, leading to validation errors.	high	

			low	
missing_dependency_violation	high	The API call is returning a 404 error indicating that the resource (model deployment) cannot be found, suggesting a missing dependency or misconfiguration in the API contract.	high	
missing_option_violation	medium	The API does not currently support returning 'finish_reason' early for multiple choices in streaming responses, which is a recommended option for improved functionality.	high	
missing_option_violation	medium	The API does not support new output formats like WAV, which are expected options for the speech request.	high	

input_value_violation	medium	The error indicates that the fine-tuning process may have received an improperly formatted JSON file, leading to a 'none' response for the model.	high	
missing_option_violation	high	The use of openai.File.create is no longer supported in the specified library version, and there is no alternative method documented for uploading training data.	high	

memory_out_of_bound	High	The progressive memory leak leads to out-of-memory (OOM) errors on large memory systems, indicating a severe issue with memory management in the API.	high	
			low	
input_value_violation	performance_degradation	Passing large datasets to the 'Embedding' method may exceed acceptable input limits, leading to performance issues.	high	
missing_dependency_violation	high	The error indicates that there is no available channel for the model under the specified group, suggesting a missing dependency on the model's availability or configuration.	high	

input_value_violation	unknown	The error indicates that there is no available channel for the model in the specified group, suggesting an issue with the input parameters or the state of the API.	medium	
input_value_violation	medium	The SSL error indicates that the hostname does not match the expected certificate, suggesting a potential issue with the input values provided for the API endpoint configuration.	high	

missing_dependency_violation	High	The code attempts to access an unsupported method 'openai.image.create' in the new library version, indicating a missing dependency on the updated API contract.	high	
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memory_out_of_bound	High	The 'create' method in the chat completions API is causing a memory leak, leading to increased memory usage with repeated calls, which can result in crashes or severe instability in the application.	high	
missing_dependency_violation	high	The error indicates that the streaming functionality is not properly initialized or configured for the GPT-4 model, suggesting a missing dependency in the API contract for streaming responses.	high	
			low	
incorrect_functionality	high	The API does not throw errors for invalid input scenarios, leading to incorrect system behavior.	high	

missing_dependency_violation	performance_degradation	The migrate command fails to translate all except blocks, indicating a missing dependency in processing multiple error types.	high	
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input_type_violation	High	The variable 'openai' is not defined, leading to a type mismatch when attempting to access 'openai.api_key'.	high	
hang	Medium	The AsyncAzureClient experiences hanging connections during requests, requiring timeouts or manual intervention.	high	

method_order_violation	medium	Reusing the AsyncOpenAI client without proper reinitialization or handling may lead to APIConnectionError, indicating that the method calls are not being executed in the expected order or context.	high	
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hang	Medium	The client frequently hangs and gives timeout errors, particularly when handling non-English messages, indicating potential issues with input handling or API call sequencing.	high	
			low	
missing_option_violation	medium	The API does not enforce distinct outputs when multiple outputs are requested, leading to user frustration and potential misuse of credits.	high	

missing_dependency_violation	high	The openai.organization property is set but not utilized in the API call, indicating a missing dependency between the organization setting and the request being made.	high	

input_value_violation	performance_degradation	The use of a proxy with streaming responses may lead to degraded performance or unexpected behavior, as the streaming functionality does not operate as intended when the proxy is enabled.	high	
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input_type_violation	High	The API expects a valid JSON payload, but the provided input does not conform to the expected format, leading to a BadRequestError.	high	
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			low	
missing_dependency_violation	high	The usage object is None, indicating a missing dependency or context required for its proper initialization or retrieval.	high	

			low	
missing_dependency_violation	High	The API call to images.generate fails due to a missing resource or incorrect endpoint configuration.	high	
memory_out_of_bound	High	The creation of new AsyncClients per request leads to memory leaks, indicating potential memory management issues.	high	
missing_option_violation	medium	The command line interface does not support selecting a different model, which is a missing option for users who want to utilize Dall-e-3.	high	

missing_option_violation	medium	The migration guide does not reflect the removal of 'openai.embeddings_utils', which is a critical update for users transitioning to the new version.	high	
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			low	
missing_dependency_violation	unknown	The error indicates a failure to establish a connection to the OpenAI API, which may suggest missing dependencies or network configuration issues that are not addressed in the code snippet.	high	

input_value_violation	medium	The API is not handling the case of an audio file that is too short correctly, leading to improper error decoding.	high	
missing_dependency_violation	high	The chat completion endpoint fails to remember previous messages, indicating a missing dependency on maintaining context across calls.	high	

input_value_violation	medium	The error indicates that the request headers exceed the allowed size, suggesting that the input values (headers) are out of acceptable bounds.	high	
input_type_violation	High	The http_client parameter is expected to be an instance of an asynchronous HTTP client, but a synchronous httpx.Client is being used instead, leading to a TypeError when attempting to await the response.	high	

input_type_violation	unknown	The code attempts to import 'OpenAI' from the 'openai' library, which may not exist in the specified version, leading to ImportError and subsequent NameError and AttributeError.	high	
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input_value_violation	unknown	The provided API key is incorrect, leading to an AuthenticationError.	high	

input_value_violation	high	The RecursionError indicates that the input values or method calls are leading to an infinite recursion, exceeding the maximum recursion depth.	high	
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missing_dependency_violation	high	The function call is missing the 'output' field in the 'function' sub-dictionary, which is required for proper execution of the function tool.	high	
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missing_option_violation	medium	The API does not allow for the configuration of the forced addition of '/openai' to the azure_endpoint, which leads to incorrect URL formation.	high	
missing_dependency_violation	medium	The user is attempting to achieve joint translation and transcription without clear dependencies or a unified API method, which may lead to incomplete or incorrect outputs.	high	
input_value_violation	performance_degradation	The limit parameter is not functioning as expected, leading to the retrieval of all messages instead of the specified limit, which may degrade performance by processing unnecessary data.	high	
missing_option_violation	medium	The API does not provide a way to set the OPENAI_API_BASE variable through the expected methods, leading to suboptimal usage.	high	

missing_dependency_violation	medium	The API does not return a 'system_fingerprint' for older models, which is not documented as a requirement, leading to confusion and potential misuse.	high	
missing_option_violation	medium	The user is unable to define both base_url and AZURE_OPENAI_ENDPOINT simultaneously, which may lead to suboptimal configuration.	high	
missing_dependency_violation	medium	The issue lacks details on specific dependencies or configurations needed for async operations with tools, which may lead to improper usage.	high	
missing_option_violation	medium	The API does not provide a way to calculate the number of tokens in the prompt, suffix, and messages parameters, which is an expected functionality for managing context length.	high	
input_type_violation	unknown	The API method async.openai.audio.transcribe is receiving an aiofiles object instead of an expected file-like object, leading to a type mismatch.	high	
hang	medium	The async API server experiences timeouts after a certain number of requests, causing the system to become unresponsive.	high	

input_value_violation	medium	The 'logprobs' parameter is not supported by the 'gpt-3.5-turbo' model, leading to inconsistent behavior and errors when it is included in the API call.	high	
missing_option_violation	medium	The 'functions' parameter is not recognized by the Azure API, indicating that the client did not follow the correct usage options provided by the API's contract.	high	

missing_dependency_violation	high	The code attempts to use an outdated API method 'openai.Completion.create' that is no longer supported in the current version of the OpenAI library.	high	
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method_order_violation	medium	The asynchronous calls to the ChatGPT API may not be respecting the required rate limits, leading to the system becoming unresponsive.	high	
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missing_dependency_violation	high	The API call to ChatCompletion is missing the required 'engine' or 'deployment_id' parameter, which is necessary for the request to be processed.	high	
input_value_violation	performance_degradation	The user is encountering HTTP 429 Too Many Requests, indicating that the request rate exceeds the allowed limit, which may not align with the user's understanding of the API's rate limits.	medium	

missing_dependency_violation	medium	The prompt only works for the first audio file, indicating a missing dependency in context management or prompt handling for subsequent audio files.	high	
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input_value_violation	performance_degradation	The streaming response is interrupted due to invalid chunk encoding, indicating potential issues with input values or stream handling.	high	
method_order_violation	hang	The 'openai.Moderation.create()' call hangs due to improper handling of proxy settings in a no-internet environment.	high	
input_value_violation	performance_degradation	The large batch size of 12k exceeds acceptable limits for JSON parsing, leading to decoding errors.	high	
input_value_violation	medium	The use of max_tokens set to 3000 may exceed the acceptable limits for the API, leading to connection issues.	high	

input_value_violation	medium	Discrepancy in token counting between the OpenAI API and the user's tokenizer, leading to potential confusion in expected input sizes.	high	
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input_value_violation	incorrect_functionality	The 'n_prompt_tokens' value returned by 'code-davinci-002' is inconsistent, leading to incorrect reconstruction of the prompt.	high	
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input_value_violation	performance_degradation	The time estimation functionality produces inaccurate results, leading to suboptimal training expectations and potential misallocation of resources.	high	
missing_option_violation	medium	The issue suggests a lack of enforced formatting options for PRs, which can lead to inconsistent code quality.	high low	
missing_dependency_violation	high	The API method does not ensure that the number of classes in the train and validation datasets matches the specified hyperparameters, leading to incorrect functionality.	high	

missing_dependency_violation	high	The custom authentication flow is not invoked because the 'custom_auth' property returns None, leading to a failure in the expected authentication behavior.	high	
input_type_violation	unknown	The error indicates that the 'openai' module is being accessed incorrectly, possibly due to an incorrect version or missing attributes.	medium	
			low	
missing_dependency_violation	medium	The user is unable to find the 'convert_to_openai_object' function, indicating a potential missing functionality that may be required for proper unit testing in the new API.	high	



missing_option_violation	medium	The 'logprobs' field in the Choice class lacks a default value, causing backward compatibility issues.	high	
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method_order_violation	medium	The request to the OpenAI API timed out, indicating potential issues with the order of method calls or handling of streaming responses.	high	
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input_value_violation	medium	The user is attempting to set a max_tokens value without considering the total token limit, which could lead to unexpected behavior if the combined input and output exceed the model's context length.	high	
missing_option_violation	medium	The library fails to handle the new 'x-rate-limit-reset-tokens' header, which is essential for managing rate limit errors effectively.	high	
missing_dependency_violation	high	The list_events method returns different IDs for the same job log across repeated calls, indicating a missing dependency in the state management of event IDs, leading to errors when calling get_next_page.	high	

			low	
input_value_violation	high	The presence of special characters in the input from the .env file causes a UnicodeEncodeError, indicating that the input value is unacceptable for the expected encoding.	high	

			low	
input_value_violation	High	The error 'OSError: [Errno 24] Too many open files' indicates that the application is exceeding the limit of file descriptors, likely due to repeatedly creating new instances of the async client without properly closing previous on	high	
			low	

input_value_violation	medium	The use of a constant seed with a very low temperature may not guarantee deterministic outputs, leading to variations in responses.	high	
missing_dependency_violation	high	The custom transport implementation does not properly handle the API key, leading to an invalid request error.	high	

missing_dependency_violation	High	The API call to create chat completions fails due to a missing network connection, indicating a dependency on network availability that is not met in the Pyodide environment.	high	
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missing_option_violation	high	The use of response_format={'type': 'json_object'} is not aligned with the expected output format, leading to incorrect model behavior.	high	
memory_out_of_bound	High	Memory leak caused by the repeated creation of new clients with each call to with_options(), leading to increased memory usage.	high	



input_type_violation	high	The new OpenAI client is producing file format errors, indicating that the input file type may not be compatible with the expected input type for the transcribe method.	high	
missing_dependency_violation	high	The 'body' attribute in the APIError class is not assigned in the __init__ function, leading to an AttributeError when accessed.	high	
			low	

input_type_violation	unknown	The type of the 'response' variable is partially unknown, indicating a potential mismatch or lack of clarity in expected types.	high	
missing_option_violation	medium	The Python library does not implement a feature that is supported by the underlying API, leading to a lack of flexibility for users to manage message history.	high	

input_value_violation	high	The response_format parameter provided is not supported by the specified model, leading to a BadRequestError.	high	
missing_dependency_violation	unknown	The request to support anyio==4.1.0 indicates a missing dependency on the versioning constraints that may affect compatibility with the existing library.	medium	

input_value_violation	high	The attempt to access a removed API feature (openai.Audio) leads to a crash in the interpreter.	high	
input_value_violation	medium	The discrepancy in token representation suggests that the input format may not adhere to the expected structure, potentially leading to incorrect token counting and response generation.	high	

missing_dependency_violation	high	The setter method for base_url fails to update the internal state of the client instance, leading to incorrect behavior when attempting to modify the base_url.	high	
			low	

missing_dependency_violation	high	The absence of a deployment parameter for embeddings and chat completions methods leads to incorrect API usage, requiring multiple clients for different deployments, which can cause errors.	high	
missing_dependency_violation	unknown	The 'aiosession' attribute is missing from the 'openai' module, indicating a potential missing dependency or change in the API that was not documented.	high	

			low	

missing_dependency_violation	High	The 403 Forbidden error indicates that the request was blocked due to missing authentication or permissions, suggesting a missing dependency on required API keys or user permissions for the OpenAI API.	high	
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missing_option_violation	medium	The API user is attempting to access a field 'response_ms' that was removed in version 1.0.0 without seeking an alternative method to obtain the call duration.	high	
missing_option_violation	medium	The user is attempting to set a proxy using an outdated method (openai.proxy) and is not following the updated contract for proxy settings (openai.proxies).	high	
incorrect_functionality	High	The embeddings generated from the same input are not deterministic, leading to inconsistent outputs.	high	

input_type_violation	medium	The API expects an iterable for the 'query_response', but Pylint indicates that it is not recognized as such, leading to potential runtime errors.	high	
missing_dependency_violation	High	The issue indicates that the Completion.create() method is unable to recognize the fine-tuned model, suggesting a missing dependency between the model training and its subsequent usage in the API.	high	

			low	
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missing_dependency_violation	High	The installation process fails due to a missing or incompatible dependency (aiohttp) required for the openai library, which prevents successful installation.	high	
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input_value_violation	performance_degradation	The prompt_token value of 2966 exceeds the expected token range, causing the API to return excessive newline characters in the response.	high	
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method_order_violation	hang	The API method calls are not completing as expected, leading to repeated 'in progress...' messages without resolution.	high	
missing_option_violation	low	The issue lacks a clear description of the feature or improvement being requested, which may lead to ambiguity in understanding user needs.	medium	
missing_dependency_violation	high	The error indicates a missing dependency on the expected version of numpy, which is required for the openal library to function correctly.	high	

missing_dependency_violation	medium	The request implies a missing dependency in the API's ability to manage conversation history automatically, which is essential for maintaining context in interactions.	high	
missing_dependency_violation	high	The API method 'fine_tunes.prepare_data' fails due to a missing dependency on 'pandas', which is required for its operation.	high	

			low	
missing_option_violation	medium	The feature request indicates a missing option for retrieving token usage in streaming mode, which is not currently supported by the API.	high	
missing_dependency_violation	unknown	The issue suggests a potential missing dependency or misconfiguration in the environment that prevents the openal module from being imported, despite being installed.	medium	



missing_dependency_violation	high	The API call to retrieve content from a file fails due to a missing dependency on the file's purpose, which is set to 'assistants', making it not allowed for download.	high	
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missing_dependency_violation	medium	The OpenAI Python SDK raises a generic <code>InvalidRequestError</code> for an exception triggered by the Azure content filtering component, indicating a missing dependency in error handling related to Azure's content management pc high		

			low	
missing_dependency_violation	medium	The API method calls for tool invocation may lack necessary context or metadata, which could lead to incorrect or suboptimal behavior when processing requests.	high	
missing_dependency_violation	medium	ChatCompletion is not accessible via openai.types, leading to issues with type hinting and direct imports.	high	
input_value_violation	high	The provided max_tokens value of 5500 exceeds the model's maximum limit of 4096 tokens.	high	

method_order_violation	medium	The new version of the library does not handle redirects as expected, indicating a potential change in the required method call sequence for handling API responses.	high	
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missing_dependency_violation	medium	The request lacks a clear specification on how to handle dynamic function callbacks, which may lead to missing dependencies between the function names and their corresponding implementations.	high	
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			low	
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input_type_violation	unknown	The code attempts to access an attribute 'api_base' from the 'openai' module, which does not exist, leading to an AttributeError. This indicates a potential mismatch between the expected API contract and the actual implem high		
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missing_dependency_violation	High	'content' is a required property in the 'messages' argument, indicating a missing dependency in the API call.	high	
missing_option_violation	medium	The V1 library does not support the 'verbose_json' response format as documented, leading to incomplete response handling.	high	
missing_dependency_violation	unknown	The user exceeded their API quota, indicating a missing dependency on account billing or plan configuration that is necessary to use the API.	high	



missing_dependency_violation	medium	The connection is not returned to the pool after reading the stream, leading to an APITimeoutError when exceeding the maximum number of connections.	high	
input_value_violation	performance_degradation	The streaming output fails after a specific duration (5 minutes), indicating a potential timeout issue that affects performance during long-form responses.	high	

missing_dependency_violation	high	The API call to create a ChatCompletion requires either an 'engine' or 'deployment_id' parameter, which is not provided in the context of the error.	high	
input_value_violation	high	Calling the method with an empty thread id leads to an error, indicating unacceptable input value.	high	

			low	
missing_option_violation	medium	The openal-python library does not accept the 'repetition_penalty' argument, which is expected by users familiar with other libraries like vllm and huggingface.	high	

			low	
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input_value_violation	high	The API method raises an unhandled <code>IndexError</code> when an empty completion is provided, indicating that unacceptable input values are being supplied.	high	
incorrect_functionality	High	The API is returning an incorrect JSON structure, providing 'content' instead of the expected 'function_call', leading to incorrect system behavior.	medium	

input_value_violation	performance_degradation	The error message does not accurately reflect the issue of exceeding the maximum context length, leading to confusion about the source of the problem.	high	
			low	
input_value_violation	performance_degradation	Tests rely on behavior that varies by operating system, causing them to fail on Windows due to incompatible file handling and subprocess execution.	high	

missing_option_violation	unknown	The user is unable to set the deployment name correctly due to unclear specifications on required parameters, leading to potential misuse of the API.	high	
input_value_violation	medium	The use of n>1 as a multiplier for token count leads to unexpected rate limit errors, indicating that the input value for n may be exceeding acceptable limits for the API's rate limiting mechanism.	high	
missing_dependency_violation	medium	The request lacks necessary context or metadata about the training data, which is essential for identifying abnormal losses during fine-tuning.	high	
missing_dependency_violation	high	The API call requires either an 'engine' or 'deployment_id' parameter, which is missing.	high	
missing_option_violation	medium	The API does not return a structured error response with the expected 'error' key, leading to unhandled exceptions.	high	
missing_option_violation	medium	The request to support 3rd party API gateways does not follow the existing API contract which currently supports only direct calls to OpenAI or Microsoft gateways.	high	

input_value_violation	high	The '@' character in the username violates the expected format defined by the API, leading to an InvalidRequestError.	high	
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input_value_violation	high	The provided API key is incorrect, leading to an authentication error when attempting to access the OpenAI API.	high	
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input_type_violation	high	The user is attempting to call 'openai.Completion.create' with a model that is not compatible with the expected input type for the method, as 'gpt-3.5-turbo' should be used with 'openai.ChatCompletion.create' instead.	high	
input_value_violation	high	The API fails when a list of strings contains an empty string, which is an unacceptable input value.	high	

input_value_violation	high	The provided token 100265 exceeds the maximum allowable value of 100257 for the logit_bias parameter, resulting in an InvalidRequestError.	high	
missing_dependency_violation	medium	The API method does not handle the missing SSL certificate dependency, leading to unclear error messages for the user.	high	

method_order_violation	medium	The error indicates that the response payload was not completed, suggesting that the streaming output was not properly initialized or that the method calls required for streaming were not executed in the correct order.	high	
missing_dependency_violation	high	The API call to OpenAI's GPT-3.5 Turbo fails due to a missing API key, which is a required dependency for the API to function correctly.	high	

			low	
input_value_violation	high	The API raises an InvalidRequestError when the number of prompt tokens exceeds the maximum context length, indicating that the input value is out of acceptable bounds.	high	
input_value_violation	high	The URL_provided is missing a scheme (e.g., http or https), which is required for proper communication with the API.	high	

input_value_violation	unknown	The API returned a 404 error indicating that the requested resource was not found, potentially due to an invalid model name or incorrect input.	high	
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input_type_violation	high	The library fails to handle the response correctly when a request is flagged by Azure's content management, resulting in a TypeError due to unexpected response format.	high	
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missing_dependency_violation	high	The assistant fails to use the function response in its output, indicating a missing dependency on the function's output for generating a coherent response.	high	
input_type_violation	high	Passing 'None' to 'logit_bias' does not match the expected input type, which should be an object, leading to an InvalidRequestError.	high	
			low	



input_type_violation	high	The API method received an input file format that is not supported, despite the file being valid in other contexts.	high	
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input_type_violation	high	The 'error_data' variable is expected to be a dictionary but is a string, leading to an AttributeError when attempting to access its attributes.	high	
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input_value_violation	performance_degradation	The timeout parameter is not being handled correctly, leading to a situation where no timeout is effectively set, which can degrade performance.	high	
input_type_violation	high	The API method client.files.retrieve_content is expected to return binary data but instead returns a string, leading to incorrect data parsing and display.	high	
missing_option_violation	medium	The feature request suggests a missing option to retain response headers, which could lead to suboptimal usage of the API by losing valuable metadata.	high	
missing_dependency_violation	medium	The Azure OpenAI client in version 1.1.1 does not support passing headers in the same manner as version 0.28.1, indicating a missing dependency in the API contract regarding header management during API calls.	high	
input_type_violation	unknown	The user is attempting to import a class 'AzureOpenAI' that may not exist in the specified version of the library, indicating a potential type mismatch or missing dependency in the API contract.	high	
input_type_violation	high	Type incompatibility between Function and ToolAssistantToolsFunctionFunction due to the optional 'description' field.	high	



missing_dependency_violation	high	The error indicates a missing attribute 'ChatCompletion' in the 'openai' package, suggesting a dependency on a specific version of the package that is not met.	high	
missing_dependency_violation	high	The issue lacks any body content, indicating a missing dependency on required information for proper context or understanding.	high	
input_type_violation	unknown	The code attempts to import 'OpenAI' from the 'openai' module, which results in an ImportError, indicating that the expected type or structure is not available in the current version of the library.	high	
			low	
input_type_violation	unknown	The 'await' expression is incorrectly applied to an object that does not support asynchronous execution.	high	
			low	
missing_option_violation	medium	The error indicates that the 'openai' module no longer has the 'completion' attribute, suggesting that the API has changed and the user did not follow the updated usage guidelines.	high	
input_value_violation	unknown	The issue body contains a vague term 'disregard' which does not provide meaningful input or context for the API, potentially leading to misinterpretation.	medium	
input_type_violation	unknown	The import error suggests a mismatch between the expected and actual attributes in the httpcore module, indicating a potential type issue with the library versions.	high	
missing_dependency_violation	unknown	The user is attempting to use an async method without the necessary async client implementation for Azure, indicating a missing dependency in the API contract.	medium	

			low	
input_type_violation	unknown	The user is attempting to access a non-existent attribute 'ChatCompletion' in the 'openai' package, indicating a potential mismatch between expected and actual API structure.	high	
input_type_violation	unknown	The error indicates a mismatch between the expected API method and the provided package version, suggesting an input type issue with the API call.	high	
input_value_violation	High	The API URL provided is invalid, which indicates that an unacceptable or out-of-range input value was supplied to the API method.	high	
			low	
			low	
missing_option_violation	medium	The request for text and image pair queries suggests that the API may not currently support this combination, which is a missing option in the API's contract for handling multimodal inputs.	high	
missing_dependency_violation	high	The OpenAI object is missing, leading to an ImportError when trying to instantiate the client.	high	
input_type_violation	high	The OpenAI client is attempting to access an attribute 'Completion' that does not exist in the 'openai' module, indicating a mismatch between expected and actual API structure.	high	
missing_option_violation	high	The API method 'images.generate()' does not recognize the 'model' argument, indicating a discrepancy between the documentation and the actual API implementation.	high	

missing_dependency_violation	unknown	The 'Audio' object is expected to have a 'speech' attribute, which is missing, indicating a potential missing update or dependency.	high	
missing_dependency_violation	unknown	The 'Audio' object does not have the expected 'speech' attribute, indicating a potential missing dependency or incorrect API usage.	high	
missing_option_violation	medium	The user is not following the recommended prompt structure or context management strategies, leading to inconsistent image outputs.	high	
missing_dependency_violation	medium	The moderation endpoint lacks a timeout parameter, which is essential for managing request durations and preventing hangs.	high	
missing_option_violation	high	The error occurs when the '--stream' option is used without the required context or setup, leading to a KeyError due to missing expected response structure.	high	
missing_option_violation	medium	The request for supporting a new endpoint '/v1/embeddings' with a model in the request body may not adhere to existing API contract options for embeddings.	medium	
missing_dependency_violation	incorrect_functionality	The 'get_embedding' method does not update the embeddings as expected, indicating a potential missing dependency on input changes or context updates.	high	

missing_dependency_violation	High	The API call to <code>openai.ChatCompletion.create</code> requires a valid network connection and proper proxy configuration, which are not met in the user's environment, leading to connection errors.	high	
input_value_violation	performance_degradation	The input value contains a newline character, which is stated to negatively impact embedding performance.	high	



input_type_violation	high	The API does not handle the case where 'functions' is None, leading to an invalid request error when it expects an array.	high	
input_value_violation	high	The generator crashes due to an incomplete JSON expression, indicating that the input value (streamed response) is not valid JSON, leading to potential system crashes.	high	

method_order_violation	hang	The async acreate method is timing out, indicating that the method calls may not be occurring in the correct order or that required dependencies are not being met.	high	
method_order_violation	medium	The automatic session termination after 3 minutes disrupts long-running tasks, indicating a violation of expected session management order.	high	

method_order_violation	medium	The current configuration method relies on module-level globals, which can lead to issues with the order of imports and may not work correctly in asynchronous or multiprocessing contexts.	high	
missing_dependency_violation	medium	The current error handling does not differentiate between client and server errors, leading to potential mismanagement of error responses.	high	

method_order_violation	medium	The issue suggests that the client does not handle the server's connection termination gracefully, leading to errors when attempting to reuse a stale connection after a period of inactivity.	high	
missing_dependency_violation	medium	The Python API's global key management lacks encapsulation, leading to potential issues with handling multiple keys/organizations, which may undermine the API's ability to function correctly in varied contexts.	high	
input_type_violation	high	The code attempts to access elements from a response object using an incompatible type, leading to potential runtime errors.	high	
missing_dependency_violation	medium	The request lacks specific details on required inputs or configurations needed for generating the Moodle template, which may lead to incomplete or incorrect outputs.	high	

method_order_violation	medium	The stream is not properly closed before discarding the response, leading to a timeout error.	high	
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input_value_violation	high	The project.license field in the configuration must adhere to a specific format, and the provided value 'Apache-2.0' does not meet the requirement of being defined by exactly one of the acceptable options (either 'file' or 'text' high		
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			low	
input_value_violation	incorrect_functionality	The API is returning multiple payloads in a single chunk when it is expected to return one chunk per response, leading to JSON decoding errors.	high	
input_type_violation	unknown	The error indicates a potential circular import issue, which may stem from the naming conflict with the script file 'random.py' that shadows the built-in 'random' module, leading to an incorrect module initialization.	high	
missing_dependency_violation	medium	The error indicates a potential missing dependency in the fine-tuning process, specifically regarding the reuse of an already uploaded file without confirming its compatibility or correctness.	high	

			low	
input_type_violation	unknown	The error indicates that the 'ChatCompletion' attribute is not found in the 'openai' module, suggesting a potential mismatch between the expected API structure and the installed library version.	high	



input_value_violation	high	The API fails to handle the streaming response correctly, leading to a crash when 'stream=True' is specified, indicating a potential issue with input values or response handling.	high	
missing_dependency_violation	medium	The issue arises from the failure to properly close the client session after the request is terminated, indicating a missing dependency on session management in the API contract.	high	
missing_option_violation	medium	The API does not allow for individual request configuration of the proxy, which is a missing option that could lead to suboptimal behavior in deployments with varying settings.	high	
input_type_violation	incorrect_functionality	The read() method of aiohttp.ClientResponse is called twice, leading to unexpected behavior and a JSONDecodeError due to the stream being exhausted after the first call.	high	

input_type_violation	unknown	The issue body contains text that does not conform to expected input types for API methods, such as a lack of structured data or valid parameters.	high	
method_order_violation	medium	The absence of timeout handling in the API method can lead to hanging threads or workers, impacting user experience.	high	
missing_dependency_violation	medium	The openai.aiohttp_session contextmanager fails to retrieve the custom aiohttp.ClientSession, indicating a missing dependency between the session configuration and its retrieval.	high	
method_order_violation	medium	The error indicates that the asynchronous generator is being closed while it is still running, suggesting that the order of operations in the async stream handling is incorrect.	high	
missing_option_violation	high	The API method openai.FineTuningJob.list_events does not support the api_base parameter as expected, leading to requests being sent to the official API site instead of the specified base.	high	

missing_dependency_violation	high	The API key provided is incorrect, indicating a missing or invalid dependency for the authentication process.	high	
input_value_violation	high	The error indicates that a null byte is present in the source code string, which is unacceptable and leads to a ValueError.	high	

missing_dependency_violation	high	The openal library has a dependency on urllib3 which requires OpenSSL 1.1.1+, but the system is using LibreSSL 2.8.3, leading to an ImportError.	high	
missing_option_violation	high	The request_timeout parameter is not supported for the Image.create() method, leading to an InvalidRequestError.	high	
missing_dependency_violation	medium	The current implementation relies on global connection parameters, which leads to conflicts when multiple endpoints require different credentials. This indicates a missing dependency on managing connection states per req	high	

missing_option_violation	medium	The API method does not respect the provided timeout argument due to its removal from kwargs, leading to unintended behavior.	high	
missing_option_violation	medium	The inconsistency in logging levels between synchronous and asynchronous API calls may lead to unexpected behavior and user confusion, as it clutters the console output.	high	
input_type_violation	unknown	The presence of a py.typed file suggests an expectation for type annotations, but the absence of actual types in the code leads to a mismatch between the contract and implementation.	medium	

input_type_violation	high	The API method expects a specific type (Literal(True)) for the 'stream' parameter, but a boolean variable is being passed instead, leading to a type mismatch.	high	
method_order_violation	High	The API configuration values must be set before importing the openal package to ensure they are recognized, but the current order of operations leads to them being ignored.	high	

missing_dependency_violation	unknown	The request lacks specific details on what needs to be updated in the openai pip environment, indicating a missing dependency on clear requirements.	medium	
missing_dependency_violation	medium	The issue indicates a missing dependency in the configuration of the OpenAI and Azure API instances, as they rely on global variables that conflict when instantiated together.	high	
input_type_violation	unknown	The user is attempting to import the 'openai' module, but it appears that the module is not installed or recognized in the Python environment, indicating a potential type mismatch or missing dependency.	high	
			low	
missing_dependency_violation	unknown	The issue lacks clarity on the default value for the max_token argument, indicating a potential missing dependency on documentation or configuration.	medium	
input_value_violation	High	The API call to create an embedding failed due to a 404 error, indicating that the requested resource was not found, likely due to an invalid input or configuration.	high	

input_value_violation	unknown	The error indicates an invalid URL, which may suggest that the input value for the engine parameter is not recognized or is incorrectly formatted.	high	
input_type_violation	unknown	The error indicates that the 'ChatCompletion' attribute is not found in the 'openai' module, suggesting a potential issue with the expected library structure or version compatibility.	high	
input_type_violation	high	The Python version specified (3.1) is likely incompatible with the library version (0.265), which may lead to runtime errors or system instability.	high	



input_type_violation	high	The error indicates a failure to build the 'aiohttp' package, likely due to incompatibility with Python 3.12, which suggests that the input type (Python version) does not match the expected type for the package.	high	
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missing_dependency_violation	medium	The LLMChain does not retry on timeout errors, indicating a missing dependency on error handling logic that should manage retries appropriately.	high	
missing_option_violation	medium	The API does not currently provide a retry option for handling transient errors, which could lead to suboptimal user experience.	high	

input_type_violation	unknown	The error indicates that the 'ChatCompletion' attribute is not recognized, suggesting a potential issue with the expected API structure or versioning.	high	
missing_option_violation	medium	The SSE parser does not accommodate variations in formatting of the 'data:' field, which can lead to incorrect parsing of valid responses.	high	
			low	

missing_option_violation	high	The API documentation suggests that the 'suffix' parameter is optional for completion models, but it is not recognized by the 'gpt-3.5-turbo-instruct' model, leading to an invalid request error.	high	
input_type_violation	unknown	The user is attempting to access a non-existent 'usage' attribute in the OpenAI API, indicating a potential mismatch between the expected API structure and the user's implementation.	high	
missing_option_violation	medium	Lack of clear rate limit details for the ChatGPT API leads to confusion and misinterpretation of the API's usage constraints.	high	
incorrect_functionality	High	The API is providing wrong data, leading to incorrect system behavior.	high	

input_type_violation	high	The uploaded JSONL file does not conform to the expected format, where each line must be a JSON dictionary. The error indicates that the first line is not formatted correctly.	high	
			low	
missing_dependency_violation	medium	The request to retrieve token limit and cost programmatically indicates a missing dependency on the API's ability to provide this information, which is currently not available.	high	
missing_dependency_violation	medium	The user is attempting to continue generation without ensuring that the necessary context or token limits are managed, which may lead to incomplete responses.	high	
performance_degradation	Medium	The finetuning process is failing repeatedly, indicating potential performance issues that impact the training process.	high	

missing_option_violation	medium	The API does not provide a parameter to explicitly set the language for transcription, leading to incorrect language inference.	high	
missing_option_violation	medium	The request suggests a change in the API's response behavior that is not currently supported, indicating a potential violation of the expected response contract.	high	
missing_option_violation	medium	The API does not allow the specification of the number of epochs for fine-tuning, despite documentation suggesting it should be possible.	high	
			low	

input_value_violation	performance_degradation	The API does not respond correctly when the input contains the word 'Ideation', indicating potential issues with input handling or processing.	high	
input_value_violation	performance_degradation	The API fails to generate a response when the input contains the capitalized word 'Ideation', indicating a potential issue with input value handling.	high	

missing_dependency_violation	high	The issue indicates an AuthenticationError, suggesting a missing or invalid authentication context that is required for querying the ChromaDB collection.	high	
missing_dependency_violation	high	The issue indicates a lack of necessary context or metadata when using a custom prompt, which may lead to inconsistent responses from the model.	high	
input_value_violation	medium	The user is attempting to create a whl file from an incorrect folder structure, which may lead to invalid binary output for Snowflake.	high	
			medium	
			low	
input_value_violation	High	The request exceeds the maximum token limit of the gpt-3.5-turbo model, leading to an InvalidRequestError.	high	
missing_option_violation	medium	The timeout argument is not documented in the API call or the docstring, leading to potential misuse or suboptimal behavior.	high	
missing_option_violation	medium	The user is unsure about the correct format for function calls and roles in ChatML, indicating a potential lack of clarity in the API's documentation regarding acceptable input formats.	high	



missing_option_violation	incorrect_functionality	The README contains an incorrect code snippet that may lead users to use the wrong method, resulting in unexpected behavior.	high	
			low	
missing_option_violation	medium	The API does not provide an option to use client certificates for securing requests, which is a recommended feature for enhanced security.	high	

hang	Medium	The web app occasionally becomes unresponsive, requiring a KeyboardInterrupt to regain control.	high	
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missing_option_violation	medium	The request suggests a missing feature for response validation, indicating that the API does not provide a clear mechanism to determine if a response is vague or unknown, which could lead to suboptimal handling of such re	high	
method_order_violation	medium	The recursive call to continue generating responses does not ensure that the context is properly updated before the next API call, which may lead to degraded output quality.	high	
input_value_violation	performance_degradation	The timeout parameter is not being respected, leading to longer execution times than expected.	high	

input_value_violation	high	The API does not handle the case where 'None' is included in the enum, leading to a server error (500) when this value is used.	high	
missing_dependency_violation	high	The finish_reason field is expected to indicate 'stop' for the last token in streaming mode, but it returns Null, indicating a missing dependency between the prompt context and the expected output.	high	
incorrect_functionality	High	The model consistently returns random text instead of relevant responses based on the input prompt, indicating a failure in expected functionality.	high	

missing_option_violation	medium	The documentation incorrectly suggests that 'openai.Model.delete' and 'openai.FineTuningJob.retrieve' have the same parameters, leading to potential misuse of the API.	high	
input_value_violation	high	The suffix provided exceeds the maximum allowed length of 18 characters, leading to an InvalidRequestError.	high	
missing_option_violation	medium	The API does not provide an option to disable SSL verification, which may lead to usability issues for users facing certificate problems.	high	
missing_dependency_violation	High	The user is attempting to implement continuous dialogue but is missing the necessary context or parameters (e.g., conversation_id) that are required for maintaining state across API calls.	high	
input_type_violation	High	The 'acreate' method is expected to return an async iterator but instead returns a coroutine, leading to a TypeError when attempting to use it with 'async for'.	high	

input_type_violation	high	The API is expected to return a JSON object but instead returns a string representation of a JSON object, leading to incorrect functionality.	high	
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missing_dependency_violation	high	The API fails to maintain a consistent conversational flow as specified in the system prompt, indicating a missing dependency in the context management required for the conversation.	high	
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input_type_violation	unknown	The coroutine 'FineTune.stream_events' was never awaited, indicating a potential type mismatch in handling asynchronous calls.	high	
input_value_violation	high	The JSON parsing error indicates that the response from the API is malformed, specifically an unterminated string, which suggests that the input values being processed may not be adhering to expected formats or constrain high		
missing_option_violation	high	The API is returning responses for a different model version ('gpt-3.5-turbo-16k-0613') than the one specified ('gpt-3.5-turbo-16k'), leading to potential inconsistencies in output.	high	
missing_dependency_violation	unknown	The user is unable to access the GPT-4 model despite upgrading, indicating a potential missing dependency in the API access configuration.	high	



missing_option_violation	unknown	The issue lacks specific details or options for the requested feature, making it difficult to assess compliance with the API contract.	medium	
input_value_violation	medium	The API request to create a chat completion failed due to an invalid URL, which may indicate that the input parameters or endpoint are not correctly formatted or specified.	high	
input_value_violation	high	The provided URL for the API request is invalid, indicating a potential mismatch between the expected endpoint and the one being used.	high	
missing_dependency_violation	high	The api_version and organization parameters are ignored, leading to a 'Resource not found' error, indicating a missing dependency in the API contract.	high	

missing_dependency_violation	high	The function call in ChatCompletion.acreate does not provide the expected arguments, leading to incomplete functionality compared to ChatCompletion.create.	high	
missing_dependency_violation	medium	The library does not properly manage connection closure, leading to resource leaks and potential timeouts.	high	
missing_dependency_violation	High	The error indicates a missing dependency (plotly) required for the embeddings functionality, which can lead to runtime errors and prevent the API from functioning correctly.	high	
missing_option_violation	medium	The synchronous request does not utilize the proxy parameter, which is available in asynchronous requests, potentially leading to inconsistent behavior when using proxies across different request types.	high	
			low	
missing_option_violation	medium	The request suggests a need for an alternative matching method that ensures exact matches instead of the current implementation which allows for partial matches, potentially leading to incorrect outputs in arithmetic and al	high	

missing_dependency_violation	unknown	The issue lacks necessary context and details required for a meaningful feature request or improvement, such as specific functionality or examples.	high	
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input_type_violation	high	The API call to gpt-3.5-turbo is using an invalid URL, indicating a mismatch in expected input format or API endpoint.	high	
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input_value_violation	unknown	The error indicates an invalid URL for the API request, suggesting that the input values or parameters provided to the API method may not conform to the expected format or structure.	high	
			low	
input_type_violation	high	The error indicates that the 'select' module is being improperly accessed, suggesting a potential conflict or incorrect import that does not match the expected module structure.	high	
missing_dependency_violation	medium	The user exceeded their API usage quota, indicating a missing dependency on proper quota management or billing details.	high	
missing_option_violation	medium	The request for 'logprobe' in the chat completion endpoint indicates a failure to adhere to the predefined options available in the API, potentially leading to suboptimal usage.	medium	
method_order_violation	medium	The order of returned batched embeddings may not match the input order, leading to potential confusion and incorrect assumptions about the API's behavior.	high	

input_type_violation	unknown	The code attempts to access an attribute 'ModelFineTuning' that does not exist in the 'openai' module, indicating a potential type mismatch or incorrect usage of the API.	high	
missing_dependency_violation	high	The api_key parameter is not utilized in the transcribe method, leading to authentication errors despite providing a valid key.	high	
input_value_violation	performance_degradation	The application closes unexpectedly when using OpenAI commands in the Kivy environment, indicating potential issues with input values or resource handling.	high	
			low	

missing_dependency_violation	High	The error indicates that the module 'openai.datalib' is missing, which suggests a dependency that is not properly included or initialized in the package.	high	
input_type_violation	unknown	The error indicates that the 'ChatCompletion' attribute is not found in the 'openai' module, suggesting a potential issue with the library version or improper installation.	high	
input_type_violation	high	The input file provided is expected to be in a valid JSON format, but the validator indicates that it is not, leading to an inability to process the data.	high	
input_type_violation	High	The API method expects a specific input format (unindented JSON) and fails when provided with a different format (indented JSON), leading to incorrect functionality.	high	



missing_dependency_violation	medium	The request method lacks the necessary proxy parameter, which may lead to incorrect behavior when attempting to use proxy functionality.	high	
performance_degradation	Medium	The import time for the openai library is longer than expected, indicating potential performance issues.	high	
input_type_violation	high	The provided file 'train.txt' does not meet the expected format for input, leading to a validation error.	high	
missing_dependency_violation	high	The API appears to access private repository information without proper authorization, indicating a missing dependency on authentication and authorization checks.	high	
missing_dependency_violation	incorrect_functionality	The model deletion operation did not result in the expected outcome of removing the model from the list, indicating a potential missing dependency in the delete process.	high	

missing_dependency_violation	High	The code attempts to retrieve a secret using 'manage.get_secret' but fails due to a recursion error, indicating a missing dependency in the secret management process.	high	
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input_type_violation	high	The Python API call is using an incorrect parameter name 'engine' instead of 'model', leading to an InvalidRequestError.	high	
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			low	
input_type_violation	High	The use of Python 2.7 is incompatible with the latest versions of libraries, leading to potential runtime errors.	high	

input_value_violation	medium	The presence of a space in the file path may lead to issues when the API attempts to access the file, potentially causing unexpected behavior or errors.	high	
input_value_violation	unknown	The issue raises questions about the correct context length for the model, indicating potential discrepancies in the documentation that could lead to improper input values.	medium	

missing_option_violation	medium	The API call does not adhere to the specified prompt structure, leading to inconsistent response formats.	high	
missing_dependency_violation	high	The 'api_key' parameter is not passed to the '.prepare_request' method, leading to an AuthenticationError.	high	
missing_dependency_violation	medium	The issue arises from the failure to update the openai.proxy field correctly, indicating a missing dependency between the proxy value updates and the request execution. Subsequent requests do not reflect the updated proxy	high	
missing_dependency_violation	medium	The request lacks necessary context on how multiple conversations should be managed, indicating a missing dependency on required configuration or context management.	high	

missing_dependency_violation	high	The API connection fails due to missing or invalid SSL certificate verification, indicating a dependency on proper certificate setup that is not met.	high	
missing_dependency_violation	medium	The current API requires two separate calls for transcription and interpretation, indicating a missing dependency in handling audio input directly for chat completion.	high	
missing_dependency_violation	high	The request_id is not being properly initialized or passed in the context of the API call, leading to potential issues in maintaining conversation history.	high	
input_value_violation	unknown	The error indicates an invalid URL, suggesting that the input value for the API request is not formatted correctly or is out of acceptable bounds.	high	
			low	

input_value_violation	incorrect_functionality	The actual result contains excessive and repetitive information compared to the expected result, indicating a deviation from the expected output format.	high	
missing_dependency_violation	medium	The issue indicates a lack of clarity on how to configure the API to use a custom base URL and headers, suggesting missing documentation or dependencies in the API contract.	high	
missing_option_violation	medium	The CLI is missing a version argument option, which is a recommended feature for better usability.	high	
input_value_violation	unknown	The error indicates a failure in SSL certificate verification, which may stem from an invalid or improperly configured API key or environment setup.	medium	
input_value_violation	high	The use of newline character (" ") in the stop parameter is not acceptable for the gpt-3.5-turbo model, leading to a 500 error.	high	
input_value_violation	performance_degradation	The '--max-tokens' parameter did not function as expected, leading to insufficient response length.	high	



input_value_violation	high	The user is attempting to install a specific version of the openai package (0.27.2) that requires a Python version >=3.7.1, but the installation fails due to the user's environment not meeting this requirement.	high	
input_type_violation	high	The method 'EngineAPIResource.__init__()' is receiving an incorrect number of positional arguments, indicating a mismatch between the expected and provided input types.	high	
input_type_violation	high	The 'acreate' method is being called with a 'prompt' parameter that is not compatible with the expected input type, as it requires a different structure for chat models.	high	

input_value_violation	high	The proxy server configuration provided is incorrect, leading to connection errors and preventing the installation of the OpenAI library.	high	
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missing_dependency_violation	unknown	The issue appears to stem from a network connectivity problem, indicating a missing dependency on a stable internet connection for API communication.	high	
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input_value_violation	high	The provided 'purpose' value 'answers' is not an acceptable option, which leads to an InvalidRequestError.	high	
missing_dependency_violation	medium	The request to upload audio files lacks details on required input formats and dependencies for processing, which may lead to incorrect or incomplete API responses.	high	
missing_option_violation	high	The transcription function does not handle specified response formats of 'text' or 'vtt', which are acceptable alternatives according to the API contract.	high	

input_value_violation	medium	The response is truncated, likely due to not specifying the maximum token limit for the completion request.	high	
input_value_violation	performance_degradation	The error indicates that the API is receiving an invalid request after a few successful calls, possibly due to exceeding the limits on the number of requests or token usage.	high	
input_value_violation	high	The provided api_base URL 'http://myserverip:port/v1' is not a valid endpoint for the OpenAI API, leading to parsing errors.	high	

			low	
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			low	
			low	

input_value_violation	medium	The prompt provided may be overly long or improperly formatted, leading to incomprehensible responses from the model.	high	
missing_dependency_violation	medium	The issue highlights a missing dependency for saving and retrieving metadata/config for fine-tuned models, which is essential for proper prompt styling during inference.	high	
missing_dependency_violation	medium	The API lacks the main use of a conversation_id, which is essential for maintaining chat context and preventing unnecessary data storage and repeated requests.	high	
input_type_violation	medium	The input format provided does not match the expected structure for the ChatGPT API, which may lead to misinterpretation of user roles and content.	high	
input_value_violation	medium	The request for text formatting suggests that the input values (text spacing and proximity) are not adhering to expected formatting standards, potentially leading to degraded output quality.	high	
missing_dependency_violation	high	The API response lacks essential metadata such as language, start time, and end time, which are necessary for complete and contextual output.	high	



missing_dependency_violation	high	The installation of the openal library fails due to a missing dependency (aiohttp), which is required for the library to function properly.	high	
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input_type_violation	high	The code attempts to access an attribute 'openai_response' that does not exist in the 'openai' module, indicating a type mismatch or incorrect usage of the API.	high	
input_type_violation	unknown	The error suggests a potential type mismatch between the openai package and the jupyterlab-desktop environment, possibly due to incompatible versions or dependencies.	medium	
input_value_violation	unknown	The error indicates an invalid URL, suggesting that the input parameters or configuration may not align with the expected API contract.	high	

input_type_violation	unknown	The code snippet shows an incomplete API call, which suggests a potential type mismatch or incorrect method usage.	high	
			low	
input_value_violation	performance_degradation	Request to increase token limit exceeds the current API constraints.	high	
			low	
			low	
missing_dependency_violation	high	The inclusion of 'sklearn' as a dependency is causing installation failures due to its deprecation, which violates the API contract for correct dependency management.	high	

missing_option_violation	unknown	The user attempts to use the 'search' method, which is not available in the specified version of the openai-python library.	high	
			low	
missing_dependency_violation	medium	The API does not provide a method to retrieve usage information, which may indicate a missing dependency in the API's functionality.	high	
			low	
missing_option_violation	medium	The user is not following the recommended parameter options to control the response format, leading to inconsistent outputs.	high	
input_value_violation	unknown	The RateLimitError suggests that the input request may exceed the allowed rate limits set by the API, even if the user perceives their call frequency as low.	medium	

			low	
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input_value_violation	unknown	The issue lacks clear context or structured input, making it difficult to determine the exact problem being reported.	high	
input_value_violation	medium	The error indicates that the files being synced are not valid JSON, which suggests that the input values (file contents) do not adhere to the expected format, potentially leading to performance degradation in syncing metrics.	high	
missing_option_violation	medium	The change in output format from CSV to JSON indicates a missing option for users who expect the previous behavior.	high	
missing_option_violation	medium	The user is attempting to fine-tune using the 'FineTune' class directly without following the recommended CLI usage, which may lead to suboptimal behavior.	high	
			low	
missing_option_violation	medium	The API does not provide an option to disable the automatic injection of restart text, which is a feature available in the playground.	high	
missing_option_violation	medium	The logging level for the API response messages is not aligned with the expected verbosity, suggesting that a more appropriate logging option (DEBUG) is not being utilized.	high	

			low	
missing_dependency_violation	High	The API methods require an API key to be provided, but the tests demonstrate scenarios where the key is not supplied, leading to authentication errors.	high	
input_value_violation	high	The API call to Search.create is failing due to an invalid request, likely caused by an unacceptable or out-of-range input value, such as an incorrect model name or file identifier.	high	
input_type_violation	unknown	The error indicates a potential issue with the module import or initialization, suggesting that the expected attribute 'Completion' is not available, possibly due to incorrect module usage or version mismatch.	high	
input_value_violation	unknown	The input provided in the issue body is insufficient and does not adhere to expected input values or formats.	high	
input_value_violation	performance_degradation	The user is attempting to calculate the number of tokens dynamically to avoid exceeding the limit, which may lead to performance issues if not handled correctly.	medium	
missing_dependency_violation	medium	The user is missing the necessary context or method calls to evaluate the model's performance, specifically the F1 score, after fine-tuning.	high	
missing_dependency_violation	High	The error indicates a circular import issue, suggesting that the necessary dependencies for the 'openai' module are not properly initialized before usage.	high	
input_value_violation	medium	The API has rate limiting in place, which indicates that the input value (number of requests) exceeds the acceptable threshold.	high	

			low	
missing_option_violation	medium	The different request methods (python-client-library vs. RESTful request) may not adhere to the same contract options, leading to variations in output and finish_reason.	high	
missing_option_violation	high	The API documentation states that the Mask parameter is optional, but the implementation requires it, limiting functionality.	high	
missing_dependency_violation	medium	The issue indicates a missing reference to the updated location of the finetuning example, which may lead to confusion and hinder users from accessing necessary resources.	high	
missing_dependency_violation	High	The removal of duplicate rows created a dependency issue where the long examples could not be removed due to missing indices, leading to a KeyError.	high	
missing_dependency_violation	high	The Moderation.create method lacks the ability to accept an api_key parameter, leading to a dependency on external environment variables for authentication.	high	
missing_option_violation	medium	The API does not provide an option to specify the output format, which can lead to inefficiencies in automated processes that require parsing of the entire text block.	high	
input_value_violation	medium	The error message suggests that a list of length 2048 is acceptable, but the assertion restricts it to 2047, leading to confusion.	high	
missing_option_violation	medium	The API does not allow fine-tuning on official fine-tuned models like text-davinci-002, which may limit user flexibility and performance comparison.	high	
missing_dependency_violation	medium	The second line of code relies on the output of the first line, which is not correctly referenced, leading to potential incorrect behavior.	high	



missing_dependency_violation	high	The API call does not handle multiple prompts correctly, leading to incomplete responses for the provided inputs.	high	
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input_value_violation	high	The classifier is returning log probabilities for categories that are not part of the predefined set, which can lead to incorrect classifications and undermine the model's intended functionality.	high	
method_order_violation	hang	The requests are timing out intermittently, indicating potential issues with the order of API calls or resource availability.	medium	
missing_dependency_violation	High	The build error may indicate a missing dependency required for the installation process, leading to potential instability or failure during the setup.	high	
missing_dependency_violation	high	The issue lacks sufficient context or details regarding the API usage, indicating a potential missing dependency on required information.	high	

missing_dependency_violation	performance_degradation	The API does not reuse HTTP connections in stream mode, leading to unnecessary TCP and TLS handshakes, which can slow down performance.	high	
input_value_violation	medium	The user is attempting to send a prompt that may exceed token limits without pre-validation, leading to potential performance degradation.	high	

input_value_violation	high	The API fails to handle custom SSL certificates properly, leading to SSL verification errors when the client attempts to use a custom cert bundle.	high	
missing_option_violation	medium	The command 'openai tools' is not recognized, indicating that the user did not follow the correct usage options provided by the API's contract.	high	

missing_dependency_violation	high	The API cannot locate the required TLS CA certificate bundle, indicating a missing dependency that is essential for secure communication.	high	
missing_option_violation	medium	The API does not provide a method to check the remaining tokens, which is a recommended feature for users to manage their usage effectively.	high	
missing_option_violation	high	The user is not providing the 'purpose' in the correct format or location as required by the API contract, leading to errors.	high	
missing_option_violation	medium	Certain configuration options available in the Playground are not accessible via the API, leading to incomplete functionality.	high	
input_value_violation	medium	The user is inquiring about handling prompts that exceed the maximum token limit of 2049, which indicates potential input value violations related to prompt length.	high	
input_value_violation	incorrect_functionality	The API is not returning the expected number of logprobs (100) as specified by the user, instead returning only 5.	high	

input_type_violation	unknown	The openai library may not support Python 3.10, leading to compatibility issues during installation.	high	
missing_dependency_violation	high	The API call to retrieve embeddings is failing due to a missing or incorrect response structure, indicating a dependency on prior configuration or input that was not met.	high	
missing_dependency_violation	high	The file API does not respect the api_base configuration, leading to potential incorrect API calls and responses.	high	
missing_dependency_violation	medium	The issue indicates a missing mechanism to handle retry logic for failed API calls, which is essential for robust API interaction.	high	
			low	
missing_option_violation	high	The API documentation states that the 'engine' parameter should not be provided, but the current implementation requires it, leading to an invalid request error.	high	
input_type_violation	unknown	The application requires a version of pandas that is incompatible with Python 3.6.10, indicating a potential type mismatch in the expected Python version for the library.	high	
data_corruption	High	The commit history being reset indicates a potential loss of data integrity and consistency, which can lead to incorrect system behavior or data loss.	high	