

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event

Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access Login

User Token Refresh

General Data Structure and Platform Specifications

Service Access Point

Region Name	Public Network Access Address	VPC Access Address
East China	aigc.softsugar.com	

Specifications for Capturing Videos for Character Modeling

In order to perfectly clone character images, please adhere to the guidelines for capturing and producing videos of SenseTime Digital Humans. This includes video and audio content, which will be used for training and testing 2D digital human models. For specific details, please refer to: [Capture Specifications](#) and [Video Material Self-Inspection Form](#) .

Video Composition Parameter Input Specification

To create a video composition task, correct 'param' information needs to be passed, including various video composition parameters (this parameter is a JSON-escaped string). Please refer to [Parameter Description and JSON Example](#) 以及 [Example Results](#) .

Live Streaming Parameter Input Specification

To create a live streaming task, correct 'param' information needs to be passed, including various parameters (this parameter should be a JSON-escaped string). Please refer to: [Live Streaming Script JSON Definition Explanation and Example](#) 以及 [Live Streaming Takeover JSON Definition Explanation and Example](#) .

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event

Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access Login

User Token Refresh

Web JS Code Partial Example

For the convenience of web clients to better understand the form of API access and usage, here are partial web JS code examples for some functional modules, including: live streaming creation, live streaming takeover, live streaming closure, creation of tasks for generating/updating character models and querying task status, creation of video composition tasks and querying task status, creation of TTS voice model generation tasks and querying task status, etc. Please refer to: [Code Example](#) .

Common Return Parameters

All interfaces return data in the following structured format. Specific business content is returned in the 'data' field.

Field	Type	Required	Description
code	Integer	True	Status code
message	String	True	Error message
data	Object	False	Returned data

Paging Information

Field	Type	Required	Description
pageNo	Integer	True	Current page number
numberPages	Integer	True	Total number of pages
numberRecords	Integer	True	Total number of records

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access Login

User Token Refresh

Field	Type	Required	Description
pageSize	Integer	True	Number of records per page
startIndex	Integer	True	Starting index of the current page

HTTP Callback Event Notification

This document introduces the callback mechanism, usage process, and authentication principle of HTTP callback event notification.

HTTP Callback Mechanism

You need to deploy an HTTP service to receive callback messages and provide a callback URL. The platform will configure accordingly. When an event occurs, the PAAS server will initiate an HTTP POST request to this URL, and the event notification content will be delivered via the HTTP Body. Your HTTP service performs signature authentication on the HTTP POST request. If the authentication is successful, responding with a status code of 200 is considered a successful callback. If any other status code is responded or if the response times out, it is considered a callback failure. For authentication principles, please refer to HTTP Callback Authentication Principle. After a successful callback, the configured callback URL will receive the corresponding event notification content. If the callback fails, the VOD service will continue to retry the callback 2 times, for a total of up to 3 times. After exceeding 3 times, the callback event notification for this instance will be discarded.

HTTP Callback Authentication Principle

PAAS service supports adding specific signature headers during HTTP (including HTTPS) callbacks, which are used for signature authentication by the callback message receiving server to prevent illegal or invalid requests.

Notice

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event

Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access Login

User Token Refresh

Whether to enable HTTP callback authentication is at your discretion (it is recommended). Once AuthKey (authentication key) is set, all authentication-related content will be carried during the callback, which can be used by the callback message receiving server for authentication. Setting AuthKey will not affect the original functionality. It is up to you to decide whether to verify it. If AuthKey is not set, there will be no impact.

Authentication Parameters

The specific authentication parameters added to the callback HTTP message body are as follows:

Field	Type	Required	Description
timestamp	Integer	False	UNIX timestamp, positive integer, fixed length of 10 digits, represents the time of callback request initiation since January 1, 1970, in seconds.
signature	String	False	Signature string, a 32-character lowercase MD5 value. For detailed instructions, please refer to the signature algorithm below. (After calculating the MD5, convert the value to hexadecimal string format. Note: If the number of bits after conversion for each byte is not sufficient, leading zeros should be added.)

Signature Algorithm

The calculation of the signature relies on the following fields:

Field	Example	Description
Callback URL	https://www.example.com/your/callback	The callback URL set by the user.
timestamp	1693206851	UNIX timestamp, positive integer, fixed length of 10 digits, represents the time of callback

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event

Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access Login

User Token Refresh

Field	Example	Description
		request initiation since January 1, 1970, in seconds.
AuthKey	abc123	The authentication key provided by the user, up to 32 characters long, must contain uppercase letters, lowercase letters, and numbers simultaneously.

Concatenate the above three fields and calculate the MD5 value, i.e.:

```
MD5Content = callbackURLtimestampAuthKey
signature = md5sum(MD5Content)
```

The method for calculating the signature field is shown as follows:

```
signature = md5sum(https://www.example.com/your/callback1693206851abc123) = 863151b586912152a
```

Callback Message Receiver Server Verification Rules

- The callback message receiver concatenates the callback URL, timestamp, and AuthKey strings set in the callback, calculates the MD5 value, obtains the encrypted string, and then compares the encrypted string with the signature field. If they do not match, the request is considered illegal.
- The callback message receiver server retrieves the current time and subtracts it from the timestamp field time carried in the callback request. If it exceeds the specified time set by the callback message receiver server (such as 5 minutes, defined by the callback message receiver server itself), the request is considered invalid.

Switching AuthKey

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access Login

User Token Refresh

To ensure that the callback functionality is not affected when switching AuthKeys, the callback message receiver server needs to smoothly transition between the old and new AuthKeys, allowing for authentication with both for a period of time. This transition should be managed by the callback message receiver server.

The recommended operation sequence is as follows:

Define a new AuthKey for the user. Upgrade the callback message receiver server to support authentication with both the new and old AuthKeys. Update the AuthKey to the latest one in the on-demand console. After observing for a period, remove the compatibility with the old AuthKey from the callback message receiver server. Transition completed.

HTTP Callback Usage Instructions

Prerequisites

- You have deployed an HTTP/HTTPS service to receive callback messages.

Description of Error Message

Error Code	Description
0	Success
400	Error
500	Error
10101001	IAM identity ID invalid.
10999999	Access center exception.
20999999	Generation platform exception.

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event

Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access Login

User Token Refresh

Error Code	Description
30999999	Digital asset platform exception.
50101503	Parsing authorization error.
50101504	Authorization does not exist.
50102101	Mobile phone number cannot be empty.
50102102	Mobile phone number is not valid, must be an 11-digit real mobile phone number.
50102103	Verification code cannot be empty.
50102104	Verification code is not valid.
50102105	Verification code has expired.
50102107	The account name is invalid, it must be a valid email or phone number
50102106	The account name cannot be empty
50102108	The password cannot be empty
50102109	Incorrect account or password
50102110	The user name cannot be empty
50102111	Business information cannot be empty
50102112	The email cannot be empty
50102113	The password must consist of a combination of letters, numbers, and symbols, with 6-16 characters, case-sensitive

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event

Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access

Login

User Token Refresh

Error Code	Description
50102114	The maximum length of the user name is 25 characters
50102115	The maximum length of business information is 50 characters
50102116	The maximum length of the email is 80 characters
50102117	The passwords do not match
50102118	Failed to send verification code
50102119	Email address rules: digits, letters, underscores + @ + digits, English letters + . + English letters (length is 2-4)
50102120	Error in changing password
50102121	Failed to create a new account
50102122	Failed to retrieve account information
50102123	Invalid type of verification code
50102124	The email already exists
50102125	The account id must be greater than 0
50103201	The order does not exist
50103202	To restore an order on the business side, the current status must be Cancelled
50103203	Not deleted by an administrator on the management side
50103204	To delete an order, the current status must be Cancelled
50103205	To cancel an order, the current status must be Urged/Pending/Processing

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event

Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access Login

User Token Refresh

Error Code	Description
50103206	To urge an order, the current status must be Urged/Pending/Processing
50103207	The above special effects have been removed from the shelves, unable to generate orders, please clear and reorder
50103208	The number of special effects included in the generated order cannot be 0
50103209	Cannot urge repeatedly within 24 hours
50103210	Only administrators can perform this operation
50103211	Orders that have been deleted cannot change status
50103212	Administrators cannot view canceled orders
50103213	Only administrators can view order details
50103214	Administrators cannot create orders
50103215	Invalid order status
50103216	Invalid order sorting name
50103217	Only corporate accounts can urge
50103218	Only corporate accounts can cancel
50104401	The special effect tag is associated with special effects
50104402	Duplicate special effect tag names
50105301	Invalid file key/expiration time
50105302	File upload failed

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access Login

User Token Refresh

Error Code	Description
50105303	File download failed
50105304	File deletion failed
50105305	Failed to obtain input stream
50105306	S3 file does not exist
50105307	Exception in compressing S3 file
50106403	Exception in decompressing the special effect package
50106404	Exception in parsing the special effect package
50106405	Exception in encrypting the special effect package
50106406	JSON file in the special effect package does not exist
50106407	Cannot delete because the special effect is in use
50106703	Invalid sorting name
50107601	Invalid app_id
50107603	Invalid signature
50107604	Illegal data format
50107607	Data decryption failed
50107605	Cannot find APP key
50107606	Cannot find SDK key
60102101	Mobile number cannot be empty

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event

Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access Login

User Token Refresh

Error Code	Description
60102102	Invalid mobile number, must be a real 11-digit number
60102103	Verification code cannot be empty
60102108	Password cannot be empty
60102112	Email cannot be empty
60102116	The maximum length of the email is 80 characters
60102119	Email address rules: digits, letters, underscores + @ + digits, English letters + . + English letters (length is 2-4)
60102123	Invalid type of verification code
60102124	The email already exists
60102126	Account does not exist
60102127	Please enter an email or mobile number
60102128	Account pending activation
60102129	This account has been disabled, please contact the administrator to enable the account
60102130	Continuous login failed %s times, please try again after %s
60102131	Exception in generating RSA key pair
60102132	Failed to generate key pair!
60102133	Public key cannot be empty

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access Login

User Token Refresh

Error Code	Description
60102134	Exception in obtaining RSA private key
60102135	Public key has expired, please regenerate
60102136	Error occurred in decryption
60102137	RSA decryption exception
60102138	Incorrect password
60102139	Mobile number already exists
60102140	User status is abnormal
60102141	Role already exists
60102142	User-role relationship already exists
60102143	Role-permission relationship already exists
60102144	Failed to send email %s
60102145	The service validity period is unreasonable
60102146	No permission for the operation related to the given parameter (please verify if the user exists, if there are any conflicts in user parameters, if the status is normal, and if the role relationship data is reasonable, etc.)
60102147	The number of roles to be created must be greater than 0
60102148	The number of roles to be exported must be greater than 0
60102149	The start date of the service validity period cannot be empty

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access Login

User Token Refresh

Error Code	Description
60102150	The end date of the service validity period cannot be empty
60102151	appld cannot be empty
60102152	appKey cannot be empty
60102153	New password cannot be empty
60102154	No roles bound under this application
60102155	The number of roles to be created and exported cannot be empty
60102156	Account not within the valid period
60102157	appld already exists
60102158	appld and appKey do not match
60102159	Please enter a contact name in Chinese or English with 2-8 characters
60111101	APP does not exist
60111301	APP does not exist
60112505	Access authorization expired, please log in again
60112160	Third-party system signature verification failed
60112161	Refresh token too frequently, limit interval to %s hours
60112162	Illegal grant type
70107701	Tag is in use
70107702	System tags cannot be modified or deleted

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access

Login

User Token Refresh

Error Code	Description
70104703	Tag name cannot be empty
70104704	Tag type cannot be empty
80107807	Current algorithm status prohibits restart
80107811	Exception in requesting virtual human service
80108801	OPEN FEIGN request source is illegal
80108802	No algorithm worker node instances in online status in the registry
80108803	The algorithm worker node instance is not in online status in the registry
80108804	No algorithm worker node instances in the registry
80108805	Negotiation failed with algorithm worker node instance
80108806	Algorithm scheduling service failed to obtain cartoon style collection from virtual human service interface
80108810	Algorithm scheduling service failed to obtain cartoon style and its download URL collection from virtual human service interface
80109809	No available idle task resources for scheduling in the worker node, please try again later
80109814	Scheduling command does not exist
80109815	Exception in requesting algorithm service
80109817	Dispatcher does not support the algorithm of the worker
80109833	The current algorithm task has an abnormal status in the scheduling center

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event

Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access Login

User Token Refresh

Error Code	Description
80117823	Load value is illegal or empty.
80117824	No worker is using this GAN algorithm category.
80117825	This feature is not registered in commercial services.
80117826	Error in pulling the entire category feature configuration.
80117827	Function-zip mapping does not exist.
80115947	The current service resource has reached its limit, unable to create a live stream, please try again later.
80115950	No historical parameter records, update not supported, need to regenerate the model.
80115962	Your trial account live streaming has reached the usage limit: %s channels, no resources available, please try again later.
80115963	Your official account live streaming has reached the usage limit: %s channels, no resources available, please try again later.
80115964	Live streaming service has reached the limit of available resources, no resources available, please try again later.
80115983	The number of %s tasks created has reached the concurrent task limit of the current account, please try again later.
81107808	The algorithm worker node does not support the created thread type.
81114812	Virtual human cartoon character SDK failed to create avatar.
81114813	Virtual human cartoon character SDK handler resources exhausted, please try again later.

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event

Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access

Login

User Token Refresh

Error Code	Description
81114816	Style not found.
81117819	Bling SDK failed to create GAN effect handle.
81117820	Image size cannot exceed 5MB.
81117821	SDK task is running.
81117822	Function value is illegal.
81117828	Property editing function-zip mapping configuration does not exist.
81118829	AvatarPackage Handler exception.
81118830	AvatarPackage Handler creation exception, error code.
81118831	AvatarPackage Handler License verification failed, error code.
81118832	AvatarPackage Handler Process failed, error code.
81118836	AvatarPackage FBX does not support compression.
81118837	AvatarPackage JSON format is abnormal.
81118838	Material file is missing necessary type files, unable to generate character FBX/GLB files.
81118839	AvatarPackage Handler is processing, please try again later.
82116818	Task id cannot be empty.
83119834	No idle video generation worker available.
83119308	File decompression exception.

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event

Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access

Login

User Token Refresh

Error Code	Description
83115905	Account id cannot be empty.
83115906	Failed to start 2D digital human algorithm task.
84115913	Video generation character model format is incorrect, must be in zip format and contain assets and models resources.
84115914	Video task stylization data input format is illegal, only supports video formats: mp4/csv/vid/ebm/mov, image formats: jpg/JPG/jpeg/JPEG/png/bmp
83115920	Failed to start 2D digital human live streaming algorithm task.
83115921	Failed to stop 2D digital human live streaming algorithm task.
83115922	Failed to initialize 2D digital human live streaming algorithm task.
83115923	Failed to take over 2D digital human live streaming algorithm task.
83115924	Live streaming video generation character model format is incorrect, must be in zip format and contain assets and models resources.
83115951	The file format in the background/foreground URL does not meet the type requirement, 0(jpg,jpeg,png,gif,bmp,tiff,svg), 1(mp4,avi,mov,wmv,flv,mkv)
83115952	Initialization failed.
83115961	urtcUid must be a pure number not exceeding 32 digits in uint length.
83115965	When urtcUseExternalApp is true, urtcToken, urtcAppId, urtcChannelId, urtcUid are required.
83115971	Failed to reorder the live streaming takeover list.
83115972	Failed to get the live streaming takeover list.

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event

Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access Login

User Token Refresh

Error Code	Description
83115973	Failed to join the live streaming list.
83115977	Live streaming takeover is initializing, reordering not supported.
84115912	Cannot generate character model task after the quantity of generated character models exceeds the total amount.
84115915	Live streaming initialization not yet completed, please wait.
84115916	Live streaming has already started, please do not start again.
84115917	Live streaming task is abnormal, cannot be started.
84115918	Live streaming task not in progress, cannot be taken over.
84115919	Live streaming task has been completed or is in abnormal state, no need to close.
84999920	Please follow these parameter rules: assetScale is optional, default value is 1.0, range is 0.1 to 3; assetStart and assetEnd are optional and must appear in pairs, both cannot be negative, assetEnd must be greater than assetStart; greenParamsSpillByalpha range is 0.3 to 0.7, greenParamsBlurKs must be greater than or equal to 1, and must be an odd number
84115921	Current live streaming takeover is abnormal.
84115922	Current live streaming is being taken over, please try again later.
84115923	Current live streaming has been closed, cannot be started.
84115925	The current user does not have permission to perform this operation.
84115926	Current connection has been lost for over 10 minutes, please reconnect.
84115927	Request parameter is illegal.

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event

Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access Login

User Token Refresh

Error Code	Description
84115928	Resource path is invalid.
84115929	Task/session does not exist.
84115930	Live streaming is in progress.
84115931	Takeover error, unknown reason.
84115932	Live streaming status can be: 5 (Completed), 9 (Abnormal).
84115933	Live streaming has started, channel Id is %s.
84115934	Live streaming has been initialized, channel Id is %s.
84115940	Failed to create TTS personal voice model generation task.
84115941	Failed to cancel TTS personal voice model generation task.
84115942	Failed to get TTS personal voice model task details.
84115935	Video generation JSON file parsing error.
84115943	Token is illegal.
84115945	Live streaming initialization JSON file parsing error.
84115944	Cannot create new live streaming tasks after using more than the total available live streaming duration.
84115946	Live streaming has been closed, subsequent operations cannot be performed.
84115948	The current remaining allocable routes are %s (total - public reserved - already set), please adjust. System resources will be preempted when the current configuration number > total available number!

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event

Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access Login

User Token Refresh

Error Code	Description
84115949	Only tasks that are waiting or in progress can be cancelled.
84115955	Refreshing rtcToken too frequently, limit interval to %s hours.
84115956	This live streaming session does not have this channelId.
84115953	Live streaming has been closed.
84115957	This account has tasks that are currently live streaming; to avoid causing abnormal effects, changing account tags is temporarily not supported.
84115958	Cannot generate tts model tasks after the quantity of generated tts models exceeds the total amount.
84115959	Character model file URL is illegal, or not in zip format.
84115960	Live streaming push JSON file parsing error.
84115966	Only tasks that have been cancelled or are abnormal are allowed to be regenerated.
84115967	Duplicate tasks %s in billing details.
84115968	Failed to acquire lock %s.
84115969	Task does not exist or status does not satisfy.
84115970	Administrators cannot create tasks.
84115974	Failed to change priority of TTS personal voice model task.
84115975	Cannot generate 2k character model tasks after the quantity of generated 2k character models exceeds the total amount.

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event

Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access Login

User Token Refresh

Error Code	Description
84115976	Cannot generate 4k character model tasks after the quantity of generated 4k character models exceeds the total amount.
84115979	The number of created voice cloning tasks has reached the current account's task concurrency limit, please try again later.
84115980	NLP APP does not exist.
84115981	NLP Skill does not exist.
84115982	Task concurrency limit needs to be greater than 0.
84115984	Found %s pieces of data, the data volume is large, please export and view.
89999998	Request limit key cannot be empty.
89999999	Your access is too frequent, please try again later.
90113801	This user has reached the maximum number of characters created.
90113802	This user has reached the maximum number of characters exported.
90113803	Verification of character creation number is abnormal.
90113804	Exception in obtaining raw materials.
90113805	Exception in deleting temporary folder.
90113806	Character generation exception, please check the uploaded image according to the requirements or try again later.
90113807	No available Handler.
90113808	Exception in updating JSON file.

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access Login

User Token Refresh

Error Code	Description
90113809	Algorithm return failure.
90113810	SDK Aimodel file path does not exist.
90113811	Please check the correct face image is uploaded before attempting to regenerate.
90113812	Unsupported image format.
90113813	File format incorrect leading to load failure.
90113815	Please check the automatic face configuration model for this character style.
90114814	Only jpg/png format images are supported.
90114833	Character does not exist.
90114834	Update too frequent, please try again later.
90114835	File content cannot be parsed, please refer to the system-generated character material file.
90115901	Priority execution of task failed.
90115903	Failed to start hyper-realistic algorithm task.
90115904	Failed to stop hyper-realistic algorithm task.
99999990	Access Forbidden.
99999991	Service Unavailable.
99999992	Hystrix Bad Request.
99999993	Hystrix Runtime Exception.

General Data Structure and Platform Specifications

Service Access Point

Specifications for Capturing Videos for Character Modeling

Video Composition Parameter Input Specification

Live Streaming Parameter Input Specification

Web JS Code Partial Example

Common Return Parameters

Paging Information

HTTP Callback Event

Notification

HTTP Callback Mechanism

HTTP Callback Authentication Principle

HTTP Callback Usage Instructions

Description of Error Message

User Access

Account Introduction

API Description

Third-Party System Access Login

User Token Refresh

Error Code	Description
99999994	Hystrix Timeout.
99999995	Feign Error.
99999996	Invalid Input.
99999997	Gateway Error.
99999998	External Service Error.
99999999	Error.

Last Updated: 5/14/2024, 8:19:20 AM

User Access →