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STARSDK API

Documentation

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Introduction

Introduction

This serves as a technical overview of the backend, with requests and all models. Where possible we provide examples on how the payload could look like.

Web Service

/v1/

get /v1/

hello

Responses

200 Success

Туре	
string	

/v1/exposed

post /v1/exposed

Enpoint used to publish the secretkey.

Request Headers

Field	Туре	Description
User-Agent *	string	

Request Body

Field	Туре	Description
*	ExposeeRequest	N/A

Responses

200 Success

Returns OK if successfull

Туре	
string	

400 Bad Request

Either key is not base64 or no auth data given

/v1/exposed/dayDateStr

get /v1/exposed/{dayDateStr}

Responses

200 Success

Returns ExposedOverview, which includes all secretkeys which were published on dayDateStr.

Туре	
ExposedOverview	

500 Internal Server Error

If the date time string is not parseable.

Models

AuthDataMethod

- NONE
- REDEEM_CODE

ExposedOverview

Field	Туре	Description	Example
exposed	Exposee[]	A list of all SecretKeys	

Exposee

Field	Туре	Description	Example
ld	integer		
key *	string	The SecretKey of a exposed.	AAAA

ExposeeAuthData

Field	Туре	Description	Example
value	string	Authentication data used to verify the test result	
method	AuthDataMethod	Specify the method, which should be used to verify data	

ExposeeRequest

Field	Туре	Description	Example
key *	string	The SecretKey used to generate EphID	
authData *	ExposeeAuthData	AuthenticationData provided by the health institutes to verify the test results	