RingPlan

API QuickStart

Integrate with RingPlan SANDBOX DEV API guide



Thank You For Selecting RingPlan as Your Service Provider

Learn how you can integrate your technologies with RingPlan.

Why is This Document Important?

Use this document to create a successful integration with RingPlan.

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Initial Steps

To work with Open API, you need to get an id_token.
To do this, you need to register

This can be done via the web interface **my.dev.ringplan.com**

You can also register via the API:

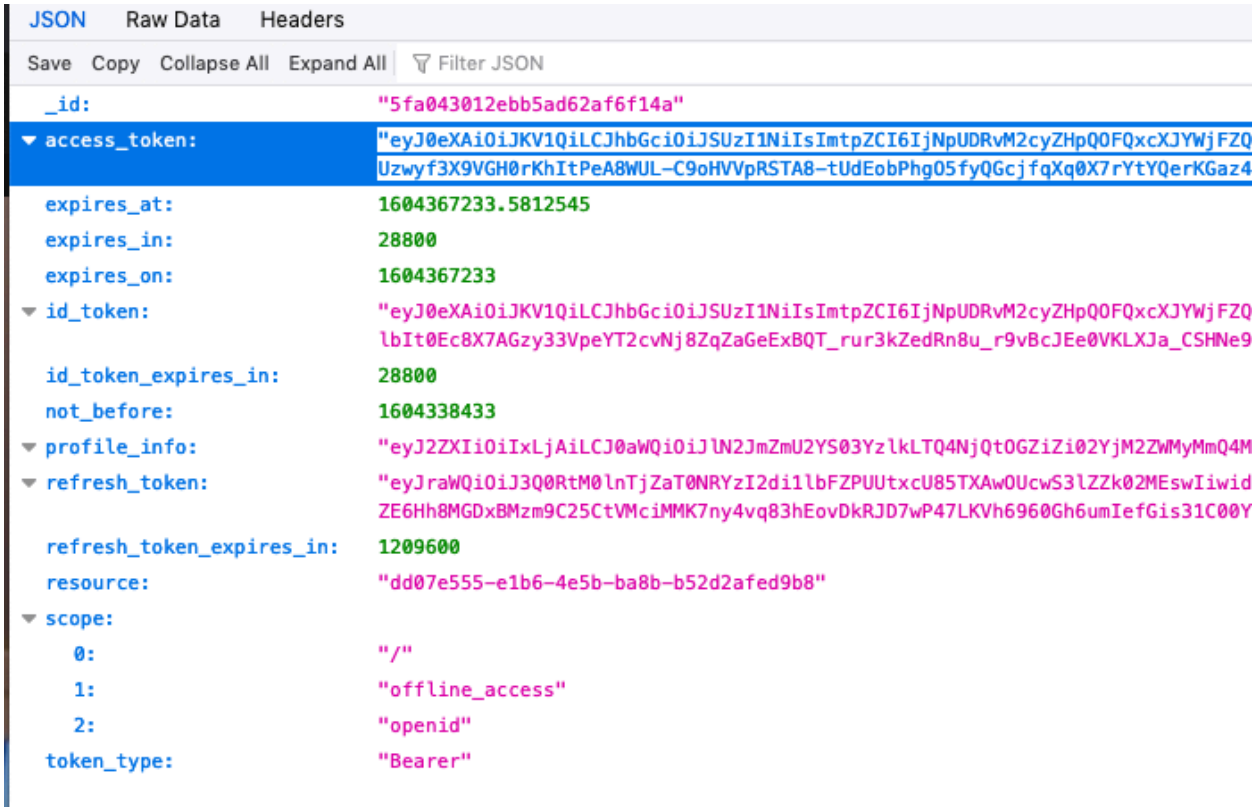
Request Example:

```
curl --request POST 'https://b2clogin.dev.ringplan.com/api/user/register'
\
--header 'Content-Type: application/json' \
--data-raw '{
"first_name": "SomeName",
"last_name": "SomeLastname",
"email": "someemail@gmail.com",
"company": "Some Company Name",
"key": "b6ae17b92f60d3110c2cDsI90!dK5!1P", (for dev)
"pwd": "SomeStrongPassword"  (optionaly, without it password will be
generated)
}'
```

1 | Login to Your Portal: Before attempting the next step, first visit https://my.ringplan.com and "log in" with your account.

2 | ID Token: After registration or logging in, you can get id_token and refresh_token here: https://b2clogin.dev.ringplan.com/show-token
For id_token, the lifetime is 8 hours, for refresh_token - 336 hours
you should receive something similar to the following:

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If you don't then you need to log in with the same browser you're using to get the show-token url from.

After registration, a client account will be created for the primary user of the specified company, and for full-fledged work it will be preferable to go through "onboarding", during which all the initial settings for the company and this user will be made.

You can also make the same settings yourself.

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Refresh Tokens

If you know the refresh_token, then you can get a new id_token using it if the id_token has expired.

It Looks Like This:

```
curl --request GET
'https://b2clogin.dev.ringplan.com/refresh-token?refresh_token=eyJraWQiOi
J3Q0RtM0lnTjZaT0NRYzI2di1lbFZPUUtxcU85TXAwOUcwS3lZZk02MEswIiwidmVyIjoiMS4
wIiwiemlwIjoiRGVmbGF0ZSIsInNlciI6IjEuMCJ9.peMK5J-KaVe9cM5nT6gFU5IXin0eFbe
A8Gs3VCRy75iCREFoJVRZnVUGGCrAl8_bIth3eg7ZFl1Aic_MjI5B2vVbX8srWT21p2AbJjJi
GOHk4J3Xfuq1ZG2VO6fZTHAqGtfjGKEH27KkHTCuLZtrCrDtPQjBiIbbp8B5pttu8eauvRPT4
Mfr-IFl6qzEzSMc4vQWGh9rfSrp7az8mJOhKKddEYI7Y9sezdFW8DDLcEamR_0tBeF8dWWd2C
pPX_RsaDCYouCvI6O1g1dg7wRDm69Pej85Eivt1npu2qFQj9D-roy-KiGes5HlGcSFJn2_CVq
tzOYzD-WobV8z8ojujg.1OYzMf-cZdjjVZNs.l2RPhycemafgLK94INBrQgP9jfPYyoESkIIb
OcWi5digCCeDk1rPmvczr97ysnBtNC6SYnisYOtZYQ928S6lJX7vAKCt1FURMV1QKP1wT8mAp
GMtUBO7jO9IsiBJe_0cL4t8FpcenOwLJmmyAW2tGcaTzF-FMKYMlTvCu7PhHdJVon39csMeEh
psG7ZTqzay45t69cW1PrUvWjs98XraiGC6j9ceh9-5A-HIYamrsfm3MMk4dZXnVYdnyqbU33h
3buroWtnLBab9jH3xmWp025n-bcZOLmhRaEi5DiNe4ahErnyw4590KWrx1-EdtMWay31Tek3X
cmqWAbUDxp1neusRq-8FtnFH1eJ21hnOgbQA5xEuGg089ctvdc7kq6-LoSPlYHdgrUCpw7QV3
sd03oYIifW7Y6JLLveaQMKP-yqSKT6Qtow-RZYJJK184axbfGyIWqu7oacdPr9ffRKWIaDiJr
3s3iNsFDF0Pqh08T6-pOCRXU5pvA0E_-ZoXtEmYk67G7s5ZpjhbCtHUoaxPJNcHVUFzLynuDg
NoX-GiO7HFC2lpGkJsbJ05p-fwdG-WAxibjDSly6HxHbZhadwCFddcWFLsEH1ZwqM6cg8jgYV
bAE5gfvFGdy3t8jdHyT2onkxwWRG8xA5Al56zqrIkJol4A.CHqtVIfeFh1dbQfgnPdfbw'
```

Response Sample:

```
{
 "id_token":
"eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiIsImtpZCI6IjNpUDRvM2cyZHpQOFQxcXJYWjFZ
QXNzN1dhY19zSmNpcldkaGRiRDBqa1EifQ.eyJleHAiOjE2MDQ0Mzc5MTQsIm5iZiI6MTYwND
QwOTExNCwidmVyIjoiMS4wIiwiaXNzIjoiaHR0cHM6Ly9kZXZyaW5ncGxhbi5iMmNsb2dpbi5
jb20vZTdiZmZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExL3YyLjAvIiwic3ViIjoi
M2NjZTMxMmMtODRhZC00ZDE5LTkzMGMtMTIyMjhmYWM0MTk4IiwiYXVkIjoiZGQwN2U1NTUtZ
```

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```
TFiNi00ZTViLWJhOGItYjUyZDJhZmVkOWI4IiwiaWF0IjoxNjA0NDA5MTE0LCJhdXRoX3RpbW
UiOjE2MDQ0MDg5NzgsImdpdmVuX25hbWUiOiJEZXYiLCJmYW1pbHlfbmFtZSI6Ik5vRGVsZXR
lIiwiZW1haWxzIjpbImRldnRlc3RAc2VudHJpdW0uaW8iXSwidGlkIjoiZTdiZmZlNmEtN2M5
ZC00ODY0LThmYmYtNmIzNmVjMjJkODExIiwiYXRfaGFzaCI6IjFnSWlYakxqcmdONXlYbVBST
FRoZXcifQ.aEaXkWSTPoLjFGmTrezBPRlCvYIBqoa6vQ2BtIBWNf87isq0JK85f8Fl_JV73LS
rH0nCDgGtb_X3jHAeUspkrPU-ReVOuwj8Uf34wUoPT81FWnCShgo-HE6GvgC17L3E0YR-z1WJ
4f8E9dRF06DVp5PRFzx75FwImQhj76I9BLpEfLMjzYDkbyOPtcqvLdRzdm3AL4h_HnaXLnjZb
BOSkd7UDiJqnkj8G7ghywgWkekFpmu58QcC2af2Q3K0Ff75t9XB7SMfgzrxw1izjoTpsubJAC
Toq_dewM6tmLAVlpBGzpYj0pKlJXSV-UGjvAJ9BpwmTdGXdUSN2ulMEwT92g",
 "refresh_token":
"eyJraWQiOiJ3Q0RtM0lnTjZaT0NRYzI2di1lbFZPUUtxcU85TXAwOUcwS3lZZk02MEswIiwi
dmVyIjoiMS4wIiwiemlwIjoiRGVmbGF0ZSIsInNlciI6IjEuMCJ9.aFLtmoOBGgpPeSYy3VFw
Yj38GUYQZ4rSazSo4aRH7VPjroOnG8r4yGSLZ-2tCUsd6BX9f6otq3yKUMqjjyW7P8iyKLtbH
nxubC2aQEW_9gxmx3G5qZg-99Vizcpcefbgds1xDSyVSuJnJXsnAIzSm3i_2xx6h7v32umate
LZgMQcJXR0452veWT9dvP60Ss5bXJ_QgrgTot1u90D2kn8vY5-RwZuQTwUIPJvXwANSJh_TUF
XX2VWLYDhEq9gZe35wQEr1qLtor8dVx4ZzT_mO4wWBlBsVh8Kd_Euf0acyj-s3MPUh1TtmLdA
fTgGGGlW11q8DBh5caA3J0gZFVCNkQ.z0fr7OW5VptyFTpd.UfcXrsOxld3mybCNlovWEpZmY
pWVHQBmrsWWvlHCrvWvuvyQLbizIcRk6iNzhi5zvTmlA6XRgDYi_4vb2bPQ5rO2NphdZYcOuT
YpAa4Wir_nraURqjBDK2heTr-Nh3_vFXC8djtuGAHnPWOxYQDXllMxsQXcf0jo_CvT7qI89E-
c2pvjh74Dvnf0VPyJKnS18d6HJazmVa0KBvs4vTlGcAEcBzG8-dOFaIAc6b-vK6J2hSBsbCaI
C9HzkM-7fKDluBtjVbuqtg7pIGimZsVQfjeKiv4fGgbfkJFBWBqFbxqoZempfBHxBRjY0Y4qI
fdf76dirhxIdqpXrLi7AwLqKB5w_kyiv2xyHQ8UoAR9JKOJTKPfXhNMEdf-KEiMwT_QA0sDwX
A4OstDPCfCohYP9iKvIYG0B1S1ChKEcXXV9svgegswAgQ9HBulrMvSNH7xaXQ3wtgvh-hIEDB
ihxV9tiVQFVap1PpJF19b2A6uWx-rGruMVxDz0FCoByVNOVqDe5TH7aD3zvgUw8yjTkQ90d86
GvA6or2FkfAG_D824z4mxpZ0C6o2Qe0iGWfGeq6MCpqMNDpU2LYJUgAuhpyJQb2Lwcjq9qQMG
hEKJHgR-J2NdnDCrm1eN8yj4wa6jyB2QSXcJtTIpyFT88dPAnWPfavfjWPoYw.dZhx5Zdb43M
FrVYGkzuFDw"
}
```

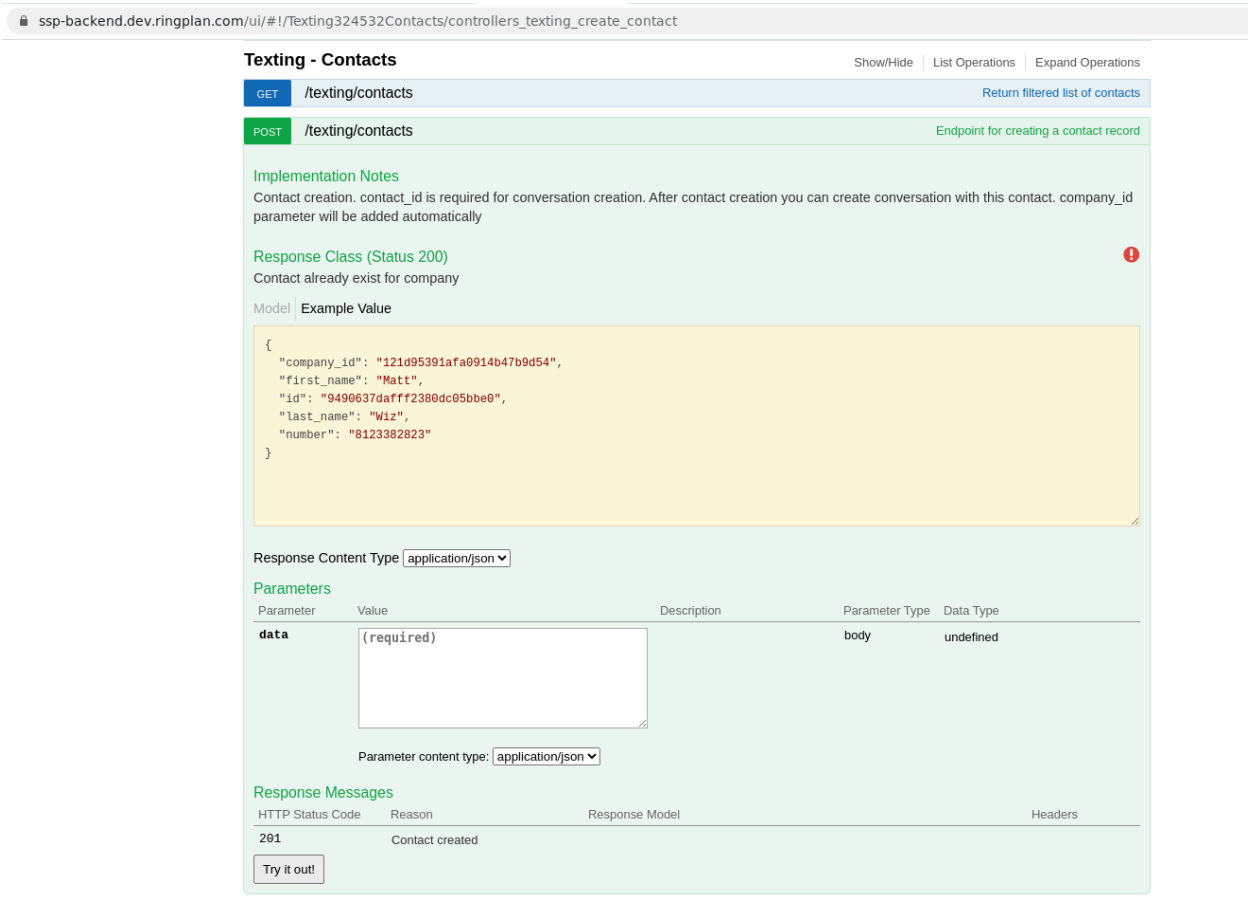

For example, if an id_token is used in the API and you receive an error related to its expiration, you can use a request to update tokens. After that, the tokens must be saved for future use.

From Our Knowledge Base

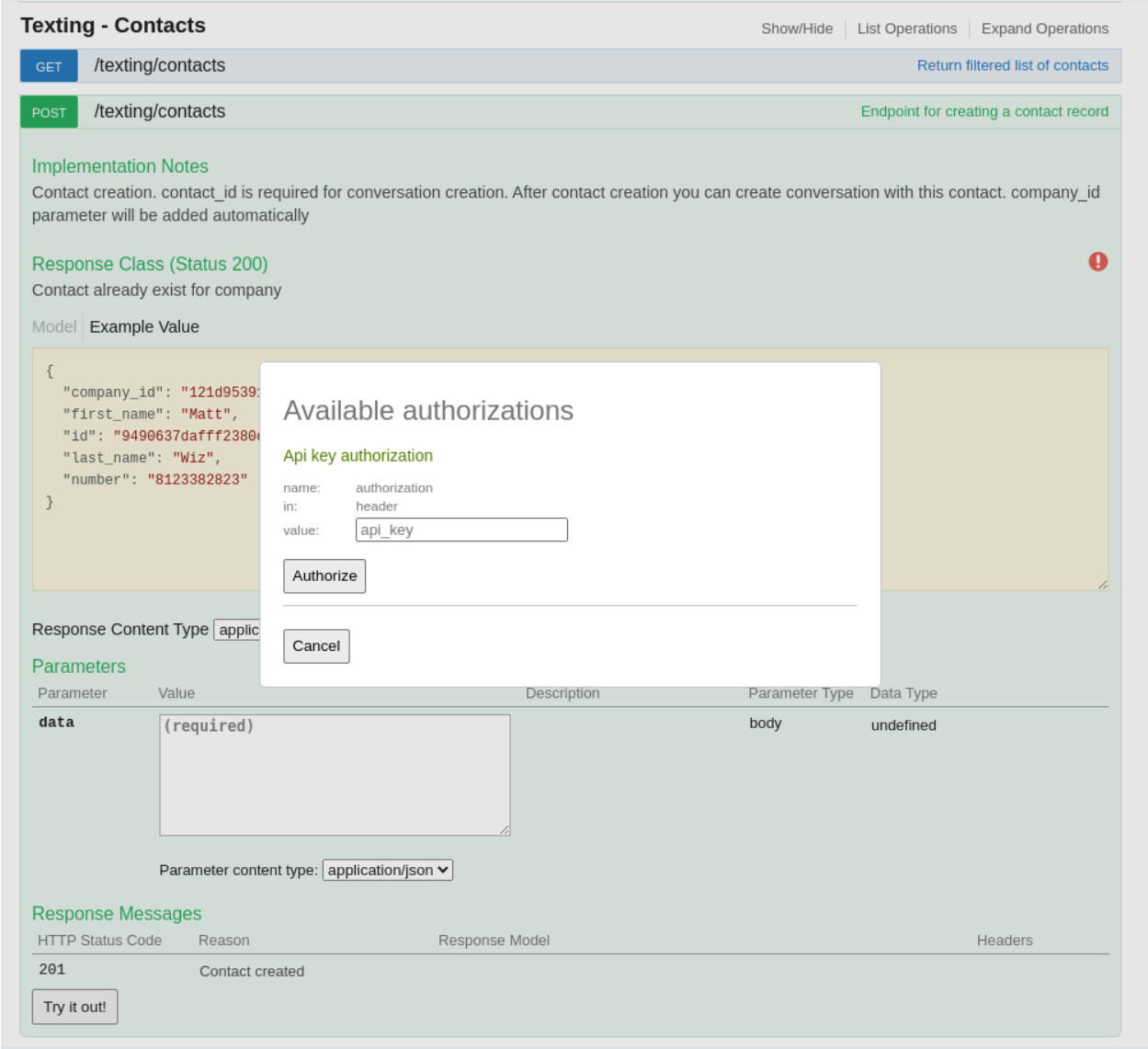
Using Swagger UI

https://ssp-backend.dev.ringplan.com/ui/#!/

To work in the Swagger UI, you need to log in using the received id_token



Click on the red icon on the upper right corner. 



Enter your id_token

The icon color changes to blue. 

Now you can use the swagger web interface to learn the API

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Texting

In order to be able to send and receive messages, you need to configure the main number for messages. This option is currently available from the web interface and will be added to the SSP Open API in the near future.

If the number is configured, you can get it here: https://ssp-backend.dev.ringplan.com/ui/#!/Texting324532Numbers/controllers_texting_get_numbers_ownership

You will receive information back such as the following:

Curl

```
curl -X GET --header 'Accept: application/json' --header 'authorization: eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiIsImtpZCI6Ij
```

Request URL

```
https://ssp-backend.dev.ringplan.com/texting/numbers
```

Response Body


```
[
  {
    "company_id": "5f74dee2e56bb5f12fa22f4c",
    "id": "5f75f385bf99409ca2294bbb",
    "number": "8583715117",
    "ownership": [
      "jjiao@ringplan.com",
      "jbartolli@ringplan.com",
      "jsweere@ztelco.com",
      "jsmith@ztelco.com",
      "jhansen@ztelco.com"
    ]
  }
]
```


Response Code

```
200
```

Response Headers


```
{
  "access-control-allow-origin": "*",
  "access-control-expose-headers": "*",
  "content-length": "291",
  "content-security-policy": "default-src https: data: 'unsafe-inline' 'unsafe-eval'",
  "content-type": "application/json",
  "date": "Mon, 02 Nov 2020 17:54:17 GMT",
  "server": "nginx",
  "strict-transport-security": "max-age=31536000; includeSubdomains",
  "x-content-type-options": "nosniff",
  "x-firefox-spdy": "h2",
  "x-frame-options": "SAMEORIGIN",
  "x-xss-protection": "1; mode=block"
}
```

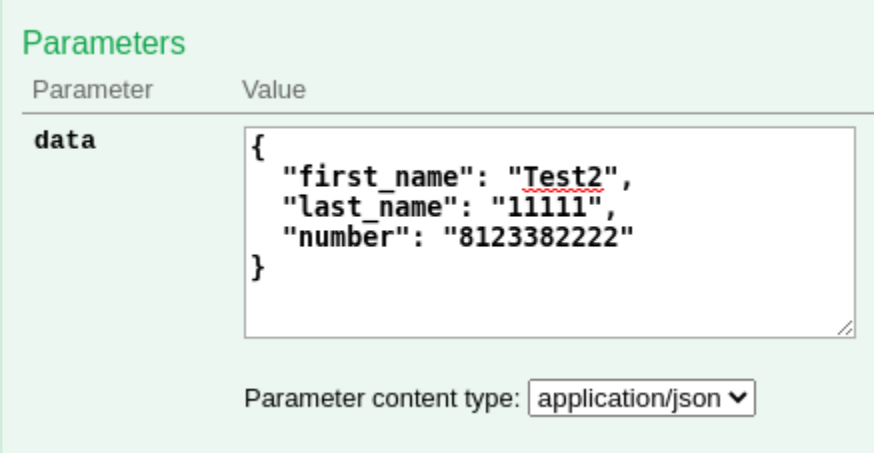

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Contact Creating

Before you can send a text, it is first necessary to create a contact object.

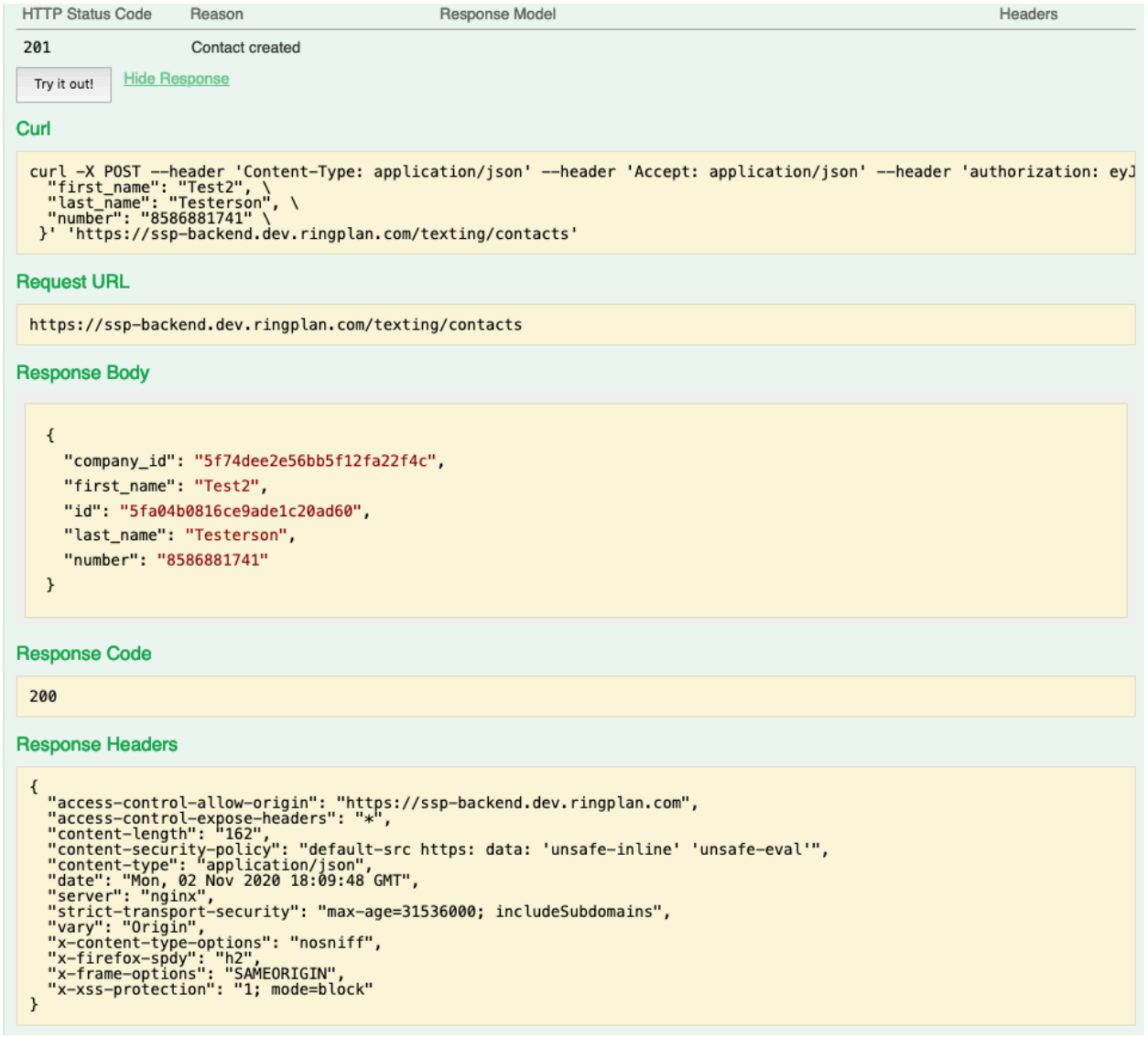
https://ssp-backend.dev.ringplan.com/ui/#!/Texting324532Contacts/controllers_texting_create_contact

Example of request parameters:



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You will see something like the following:



HTTP Status Code	Reason	Response Model	Headers
201	Contact created		

Try it out! Hide Response

Curl

```
curl -X POST --header 'Content-Type: application/json' --header 'Accept: application/json' --header 'authorization: eyJ
  "first_name": "Test2", \
  "last_name": "Testerson", \
  "number": "8586881741" \
 }' 'https://ssp-backend.dev.ringplan.com/texting/contacts'
```

Request URL

```
https://ssp-backend.dev.ringplan.com/texting/contacts
```

Response Body


```
{
  "company_id": "5f74dee2e56bb5f12fa22f4c",
  "first_name": "Test2",
  "id": "5fa04b0816ce9ade1c20ad60",
  "last_name": "Testerson",
  "number": "8586881741"
}
```


Response Code

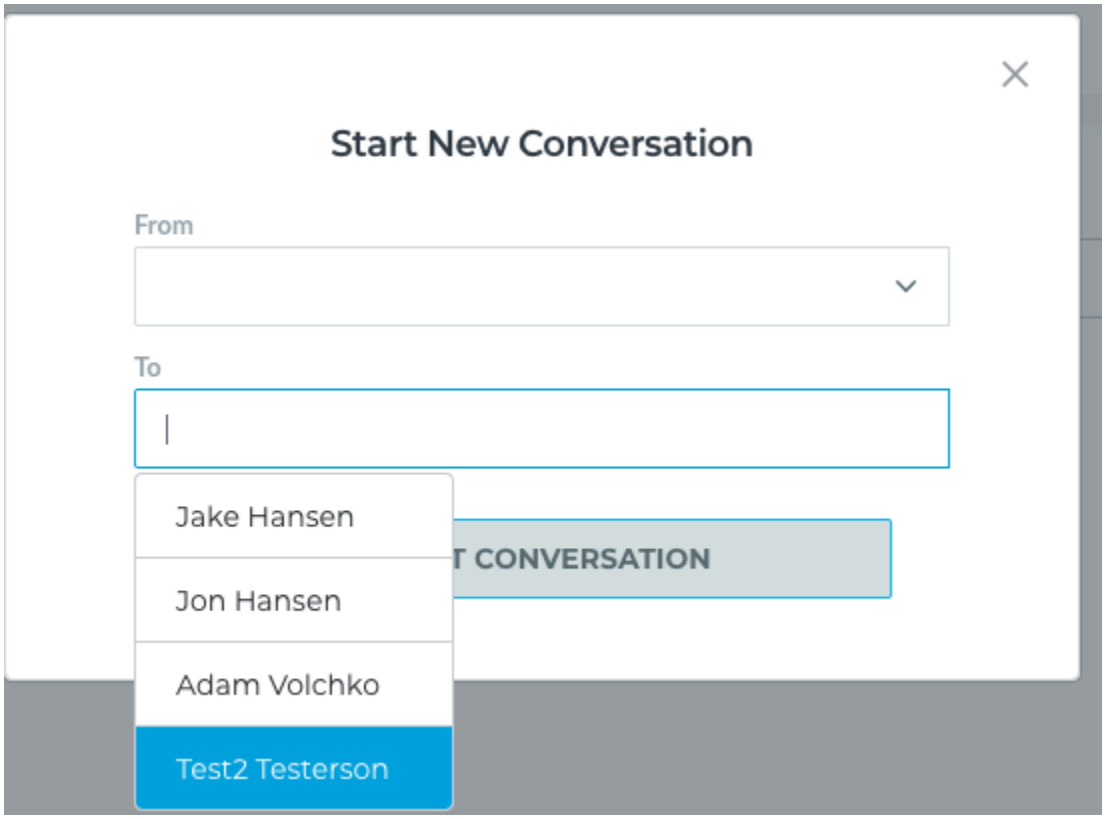
```
200
```

Response Headers


```
{
  "access-control-allow-origin": "https://ssp-backend.dev.ringplan.com",
  "access-control-expose-headers": "*",
  "content-length": "162",
  "content-security-policy": "default-src https: data: 'unsafe-inline' 'unsafe-eval'",
  "content-type": "application/json",
  "date": "Mon, 02 Nov 2020 18:09:48 GMT",
  "server": "nginx",
  "strict-transport-security": "max-age=31536000; includeSubdomains",
  "vary": "Origin",
  "x-content-type-options": "nosniff",
  "x-firefox-spdy": "h2",
  "x-frame-options": "SAMEORIGIN",
  "x-xss-protection": "1; mode=block"
}
```


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You will also find in the SSP that you can now start a text conversation with this contact:



contact_id is required for conversation creation. After contact creation you can create conversation with this contact. Company_id parameter will be added automatically.

Contact List for Texting

https://ssp-backend.dev.ringplan.com/ui/#!/Texting324532Contacts/controllers_texting_get_contacts

contact_id is required for conversation creation. After contact creation you can create conversation with this contact.

Get Contact

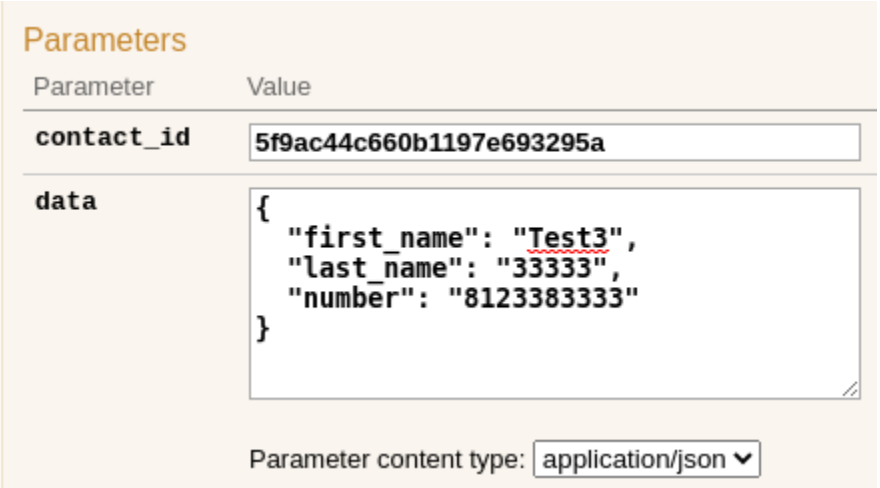
https://ssp-backend.dev.ringplan.com/ui/#!/Texting324532Contacts/controllers_texting_get_contact

Only one parameter needs to be specified - contact_id

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Update Contact:
https://ssp-backend.dev.ringplan.com/ui/#!/Texting324532Contacts/controllers_texting_update_contact

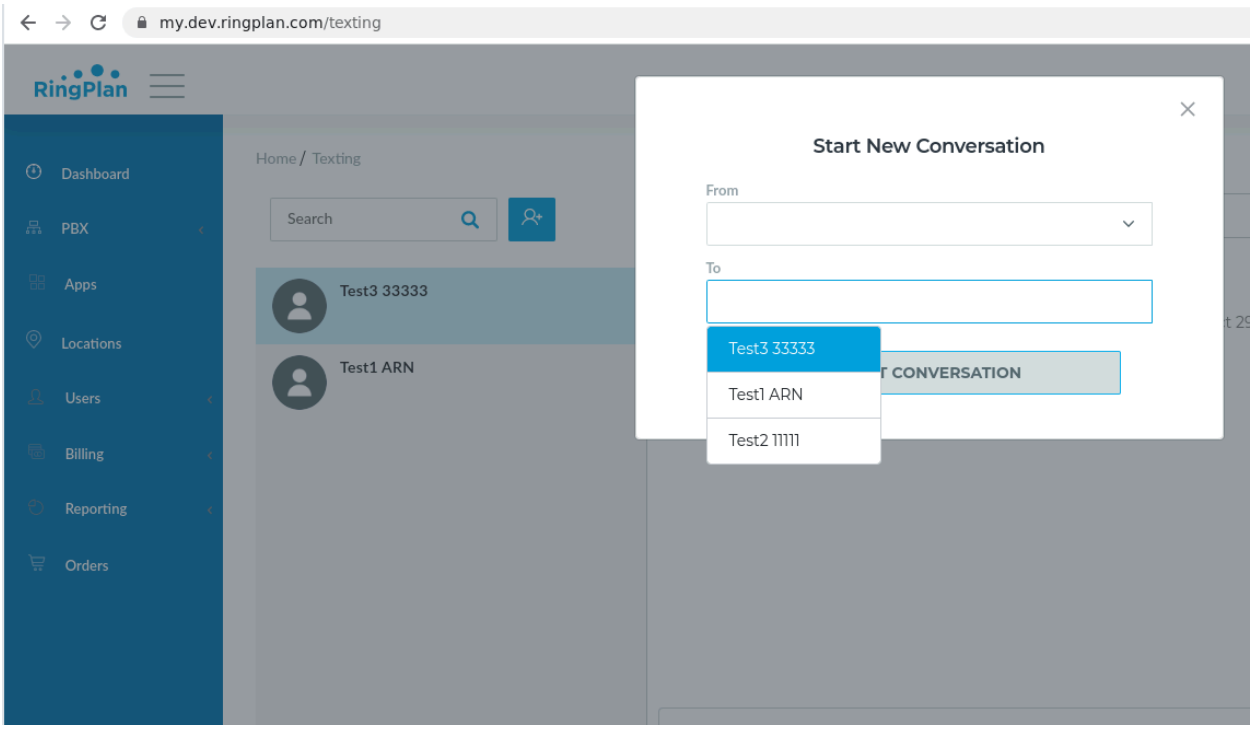
Example of request parameters:



Get List of Conversations
https://ssp-backend.dev.ringplan.com/ui/#!/Texting324532Conversations/controllers_texting_get_conversations

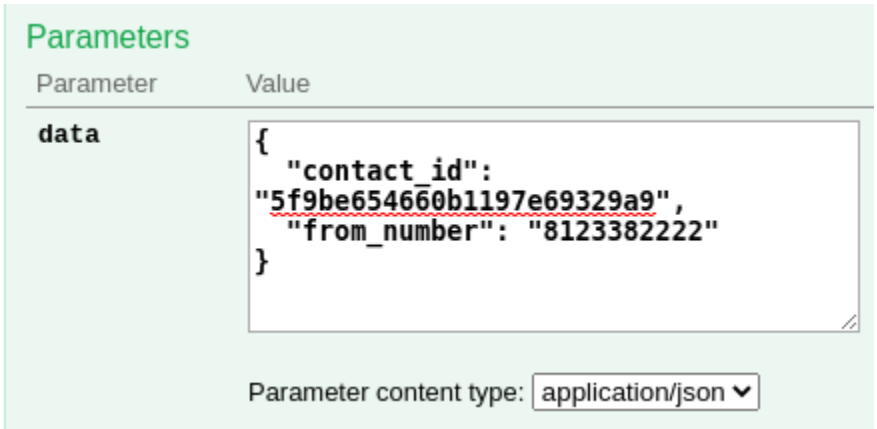
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Object represent information about communication between number and contact. The same list in the Self Service Portal Web interface:

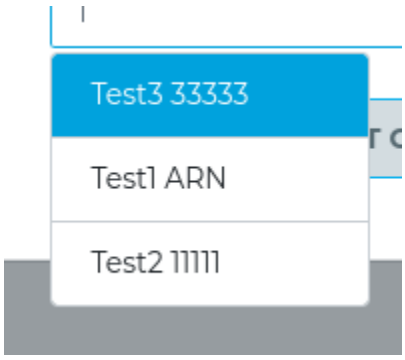


Create New Conversation:
https://ssp-backend.dev.ringplan.com/ui/#!/Texting324532Conversations/controllers_texting_create_conversation

Example of request parameters:



Creating a new conversation will add it to the list in the Self Service Portal Web interface:



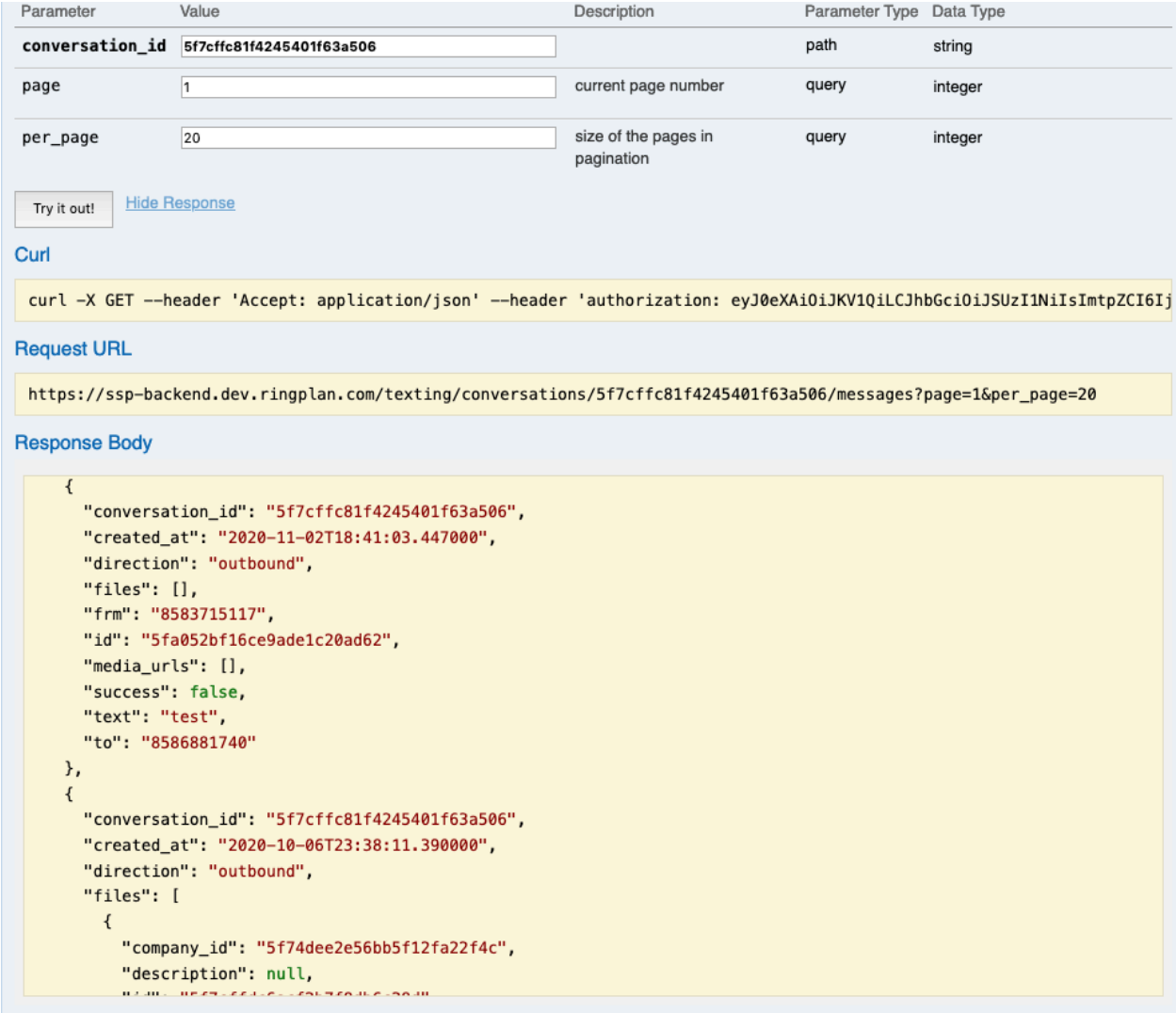
List of Messages in Conversation:
https://ssp-backend.dev.ringplan.com/ui/#!/Texting324532Messages/controllers_texting_message_list

Example of Request Parameters:

Parameters

Parameter	Value	Description
conversation_id	5f9aca67660b1197e693295f	
page	1	current page number
per_page	20	size of the pages in pagination

You will get a response similar to the following:



Parameter	Value	Description	Parameter Type	Data Type
conversation_id	5f7cffc81f4245401f63a506		path	string
page	1	current page number	query	integer
per_page	20	size of the pages in pagination	query	integer

Try it out! Hide Response

Curl

```
curl -X GET --header 'Accept: application/json' --header 'authorization: eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiIsImtpZCI6Ij
```

Request URL

```
https://ssp-backend.dev.ringplan.com/texting/conversations/5f7cffc81f4245401f63a506/messages?page=1&per_page=20
```

Response Body

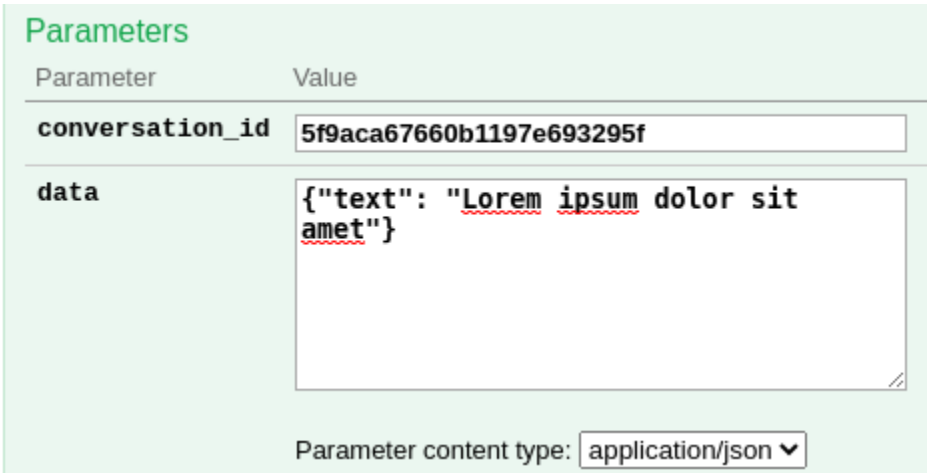

```
  {
    "conversation_id": "5f7cffc81f4245401f63a506",
    "created_at": "2020-11-02T18:41:03.447000",
    "direction": "outbound",
    "files": [],
    "frm": "8583715117",
    "id": "5fa052bf16ce9ade1c20ad62",
    "media_urls": [],
    "success": false,
    "text": "test",
    "to": "8586881740"
  },
  {
    "conversation_id": "5f7cffc81f4245401f63a506",
    "created_at": "2020-10-06T23:38:11.390000",
    "direction": "outbound",
    "files": [
      {
        "company_id": "5f74dee2e56bb5f12fa22f4c",
        "description": null,
```


Send an Outbound SMS or MMS Message:

https://ssp-backend.dev.ringplan.com/ui/#!/Texting324532Messages/controllers_texting_publish_message

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Example of request parameters:



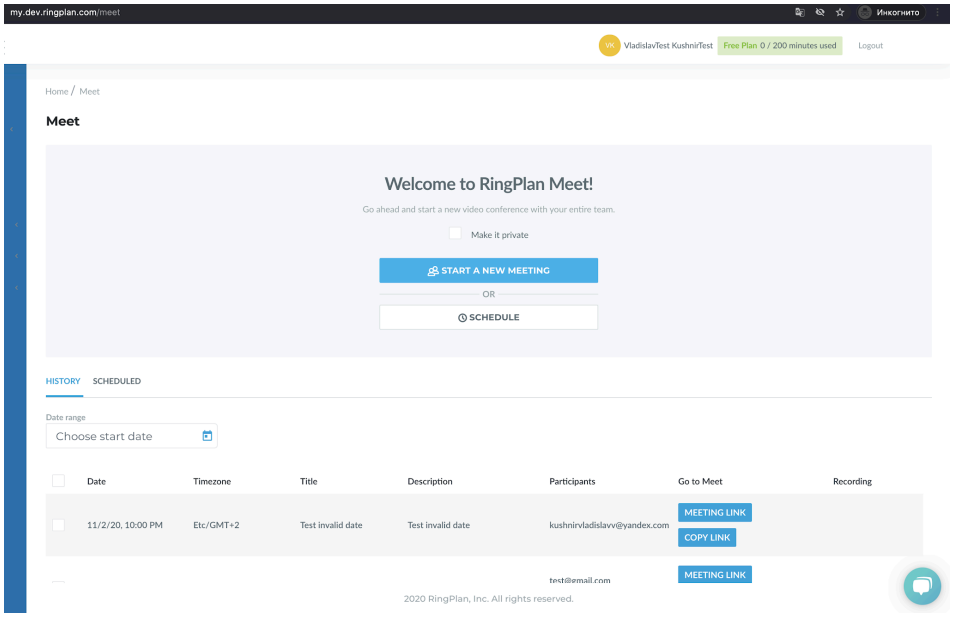
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Meeting API

Create History event (not private)

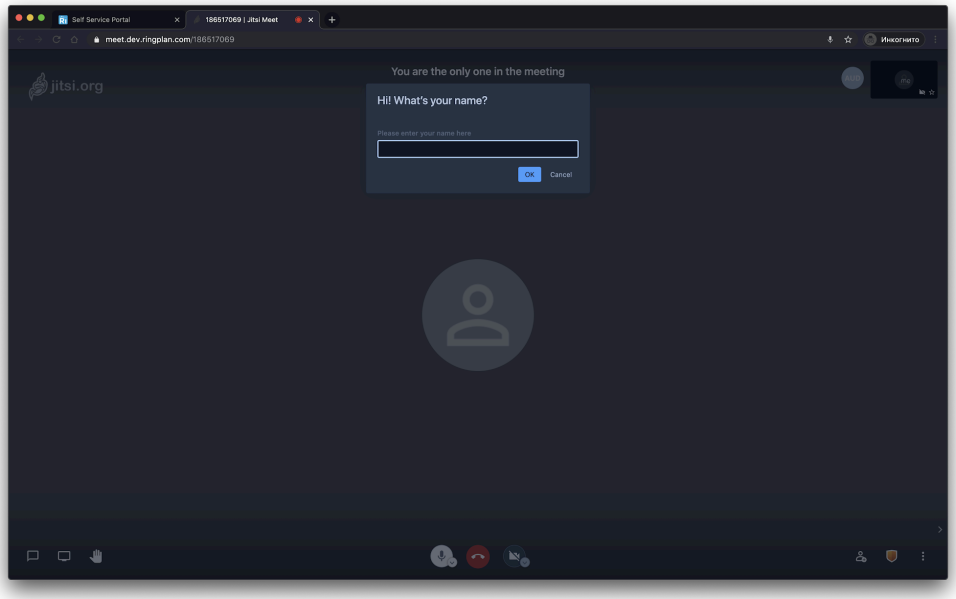
SSP Backend Example

Go to Apps => Ringplan Meet

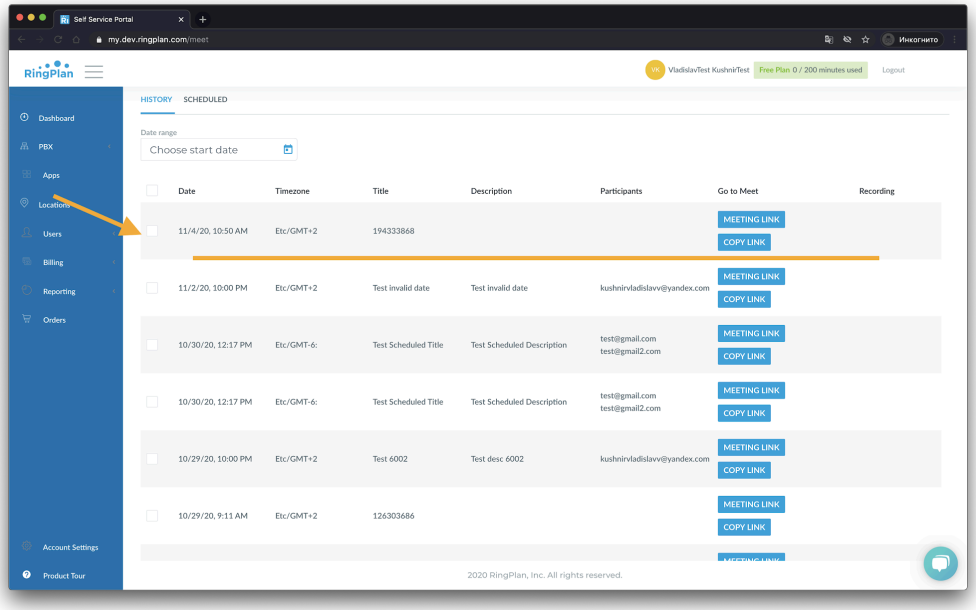


Push the button "*Start a new meeting*"

After clicking on the button, we will be redirected to the page in jitsi



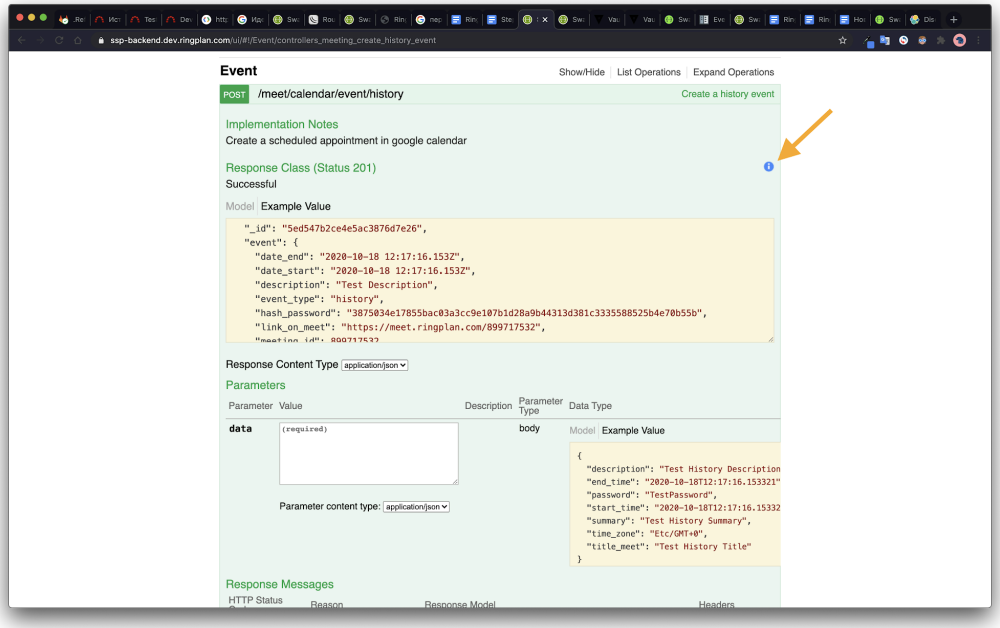
The newly created meeting will be displayed in the list.



Swagger example

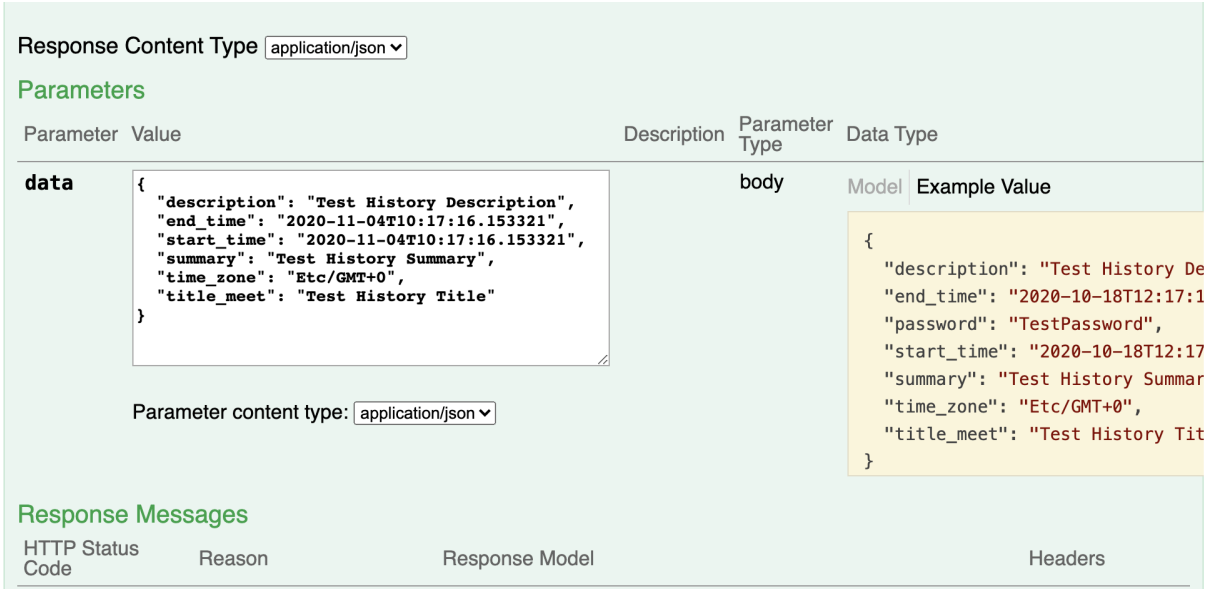
We used this endpoint for create history event
POST /meet/calendar/event/history

We need to enter an authentication token in order to be able to send requests.
User_id on SSP-Backend is automatically substituted from the authentication token



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We fill Data for send:



example data:

```
{
  "description": "Test History Description",
  "end_time": "2020-11-04T10:17:16.153321",
  "start_time": "2020-11-04T10:17:16.153321",
  "summary": "Test History Summary",
  "time_zone": "Etc/GMT+0",
  "title_meet": "Test History Title"
}
```

start_time and end_time - should be the same

start_time should not be more than the date and time at the time of the event creation and should not be less than 48 hours from the moment the event was created

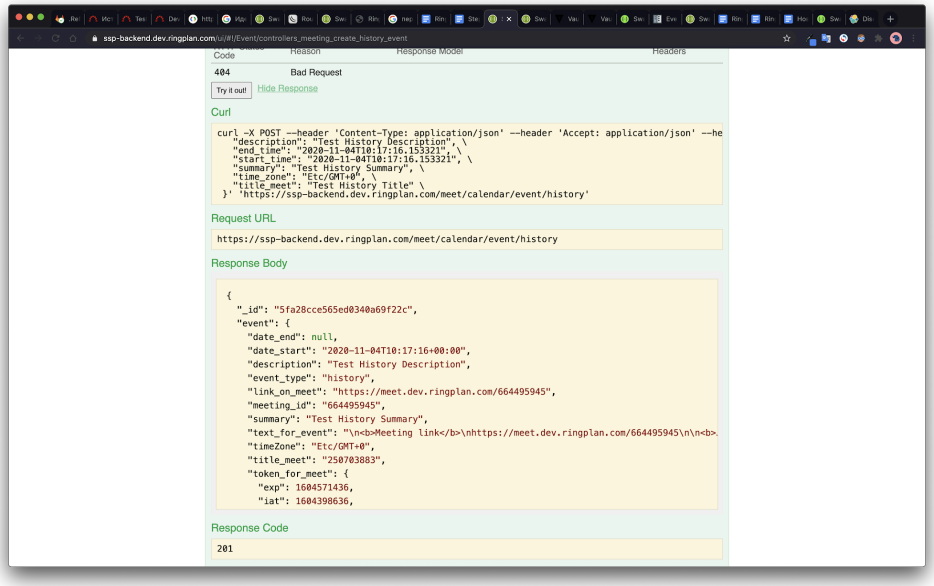
start_time < now_time_1
now_time_1 > now_time_2 - 24h

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Curl:

```
curl -X POST --header 'Content-Type: application/json' --header 'Accept:
application/json' --header 'authorization:
eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiIsImtpZCI6IjNpUDRvM2cyZHpQOFQxcXJYWjFZQ
XNzN1dhY19zSmNpcldkaGRiRDBqa1EifQ.eyJleHAiOjE2MDQ1MTU2ODYsIm5iZiI6MTYwNDQ
4Njg4NiwidmVyIjoiMS4wIiwiaXNzIjoiaHR0cHM6Ly9kZXZyaW5ncGxhbi5iMmNsb2dpbi5j
b20vZTdiZmZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExL3YyLjAvIiwic3ViIjoiY
zZkZDQ2NzItNjQyNC00YTkwLTkzOTUtNDg3YTMwOTNmNzU2IiwiYXVkIjoiZGQwN2U1NTUtZT
FiNi00ZTViLWJhOGItYjUyZDJhZmVkOWI4IiwiaWF0IjoxNjA0NDg2ODg2LCJhdXRoX3RpbWU
iOjE2MDQ0ODY4ODUsImdpdmVuX25hbWUiOiJWbGFkaXNsYXZUZXN0IiwiZmFtaWx5X25hbWUi
OiJLdXNobmlyVGVzdCIsImV4dGVuc2lvbl9jb21wYW55IjoiS3VzaG5pclRlc3QiLCJlbWFpb
HMiOlsia3VzaG5pcnZsYWRpc2xhdnYudGVzdGluZ0BnbWFpbC5jb20iXSwidGlkIjoiZTdiZm
ZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExIiwiYXRfaGFzaCI6IjF4NS1ILTNNcFN
0Z2U1cnd3aDlKR1EifQ.OMtZ9H88oHntI79WpjgRz5aK0uXXsEmUBPN_tQt5v8JTcLa61KrpZ
N_F0CTp_hWbr2PSXKqbFAf4KzZjZq0tPNrTL2gHA_AkV1cp5hXgmwxMz1R3lLZEs0z5AdcRMQ
NPmAtXg2HLvvaAkigP6e2ki_OrVqGjDKqZYyeE5FKrTq5WeN5RTD329nY-X3nKeFZzHUJK371
AVbp-vuMrQP9NI2EXT_6WocatsNqm-1d6xrdlnE_X7csA7hsvz8pjNCFu3VYnlfJkM3RxgHKO
W9YzQV3Ou0HGB9Dl-g90b8gf6jbB81Nb2zeL6_ibloVOEPrIJHKmYfoAJj5TWOaugJJRHQ'
-d '{ \
   "description": "Test History Description", \
   "end_time": "2020-11-04T10:17:16.153321", \
   "start_time": "2020-11-04T10:17:16.153321", \
   "summary": "Test History Summary", \
   "time_zone": "Etc/GMT+0", \
   "title_meet": "Test History Title" \
 }' 'https://ssp-backend.dev.ringplan.com/meet/calendar/event/history'
```

In response, we will receive the newly created event

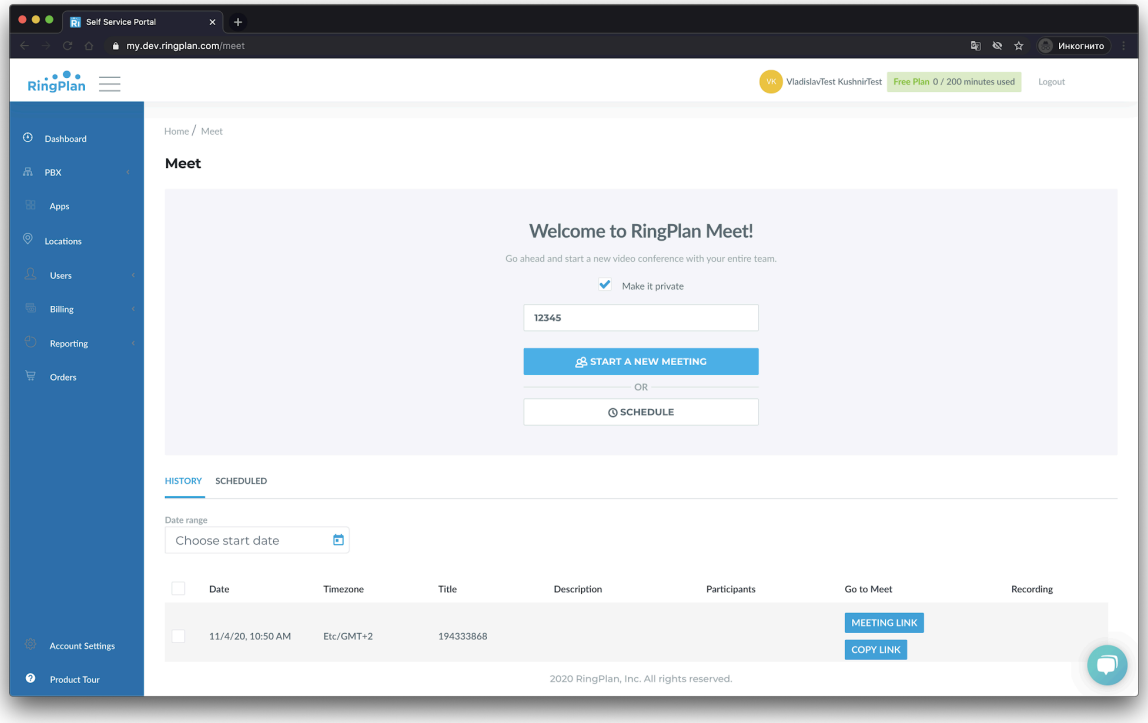


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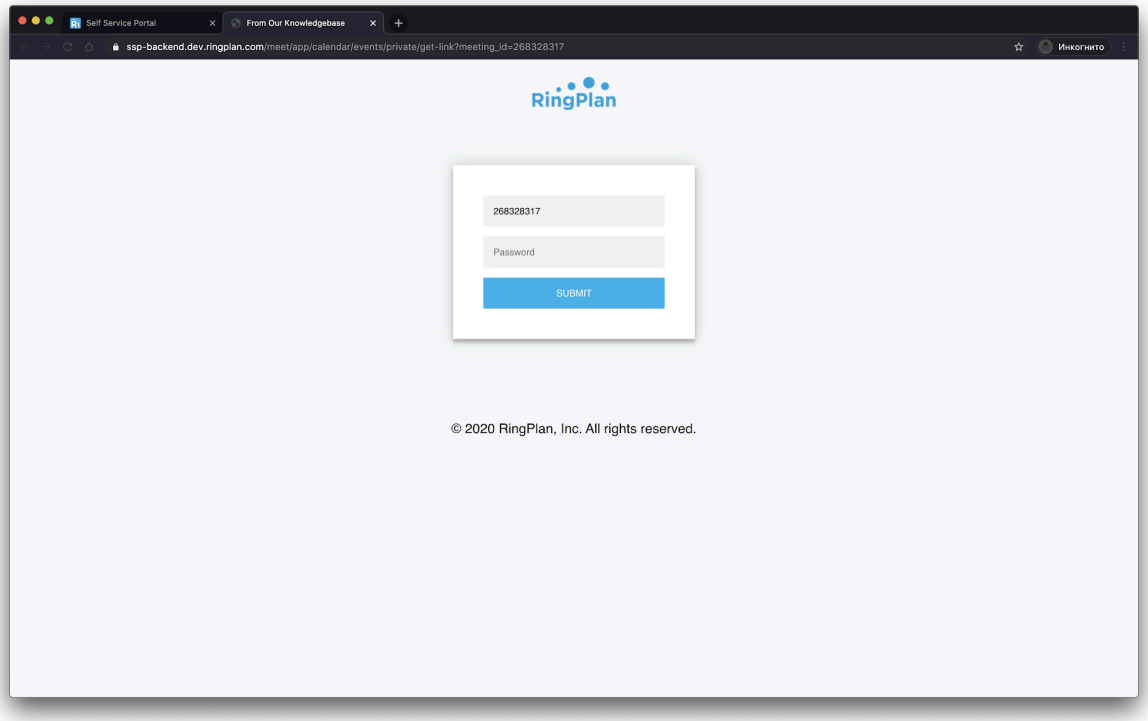
Create History event (private)

SSP Backend Example

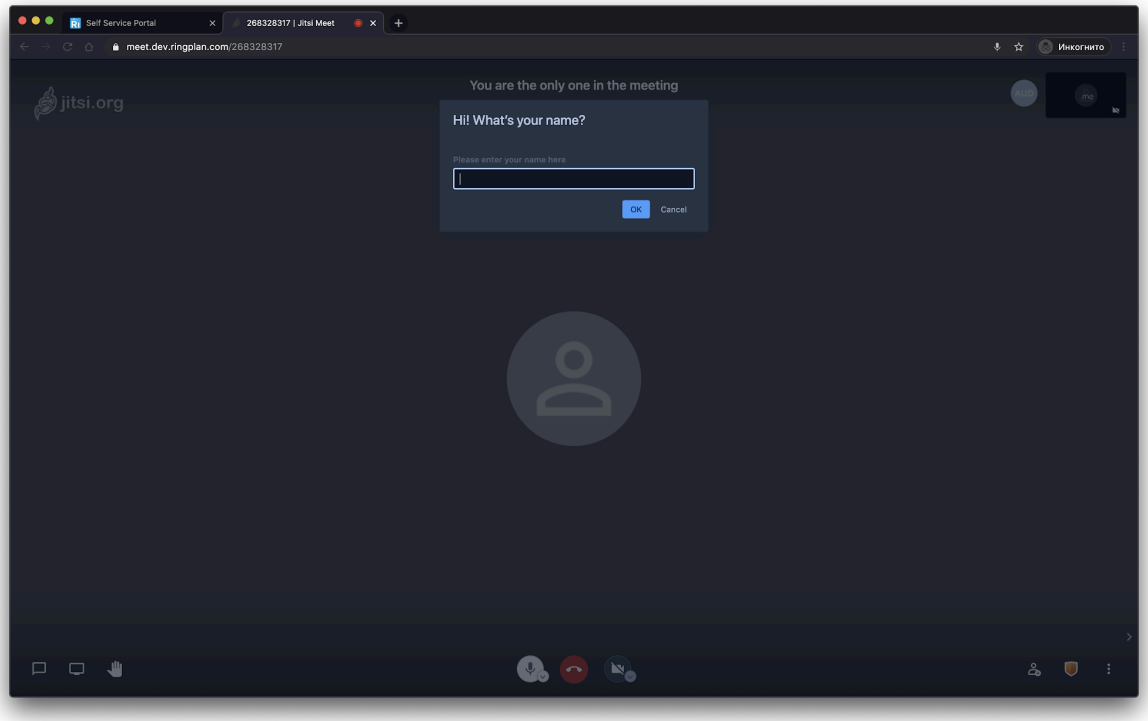
We must select the checkbox next to "Make it private" And enter the password
Then click on the "Start A New Meeting"



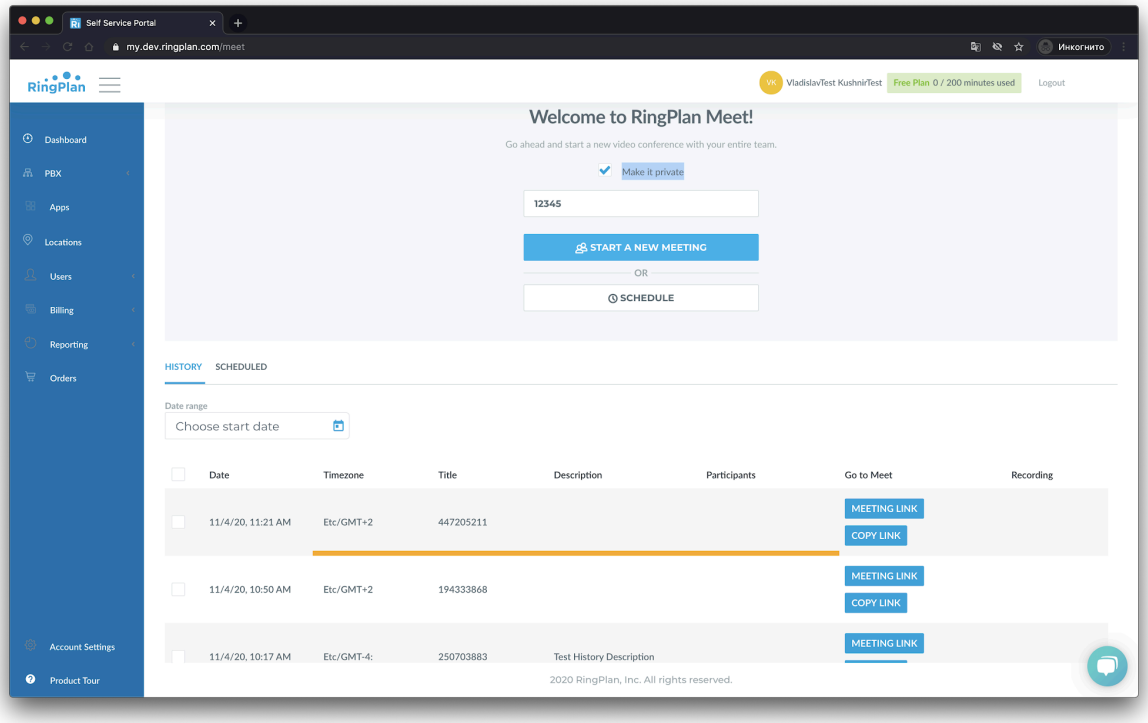
We will be redirected to the password entry page



After we enter the correct password, we will be redirected to the jitsi page



The newly created meeting will be displayed in the list

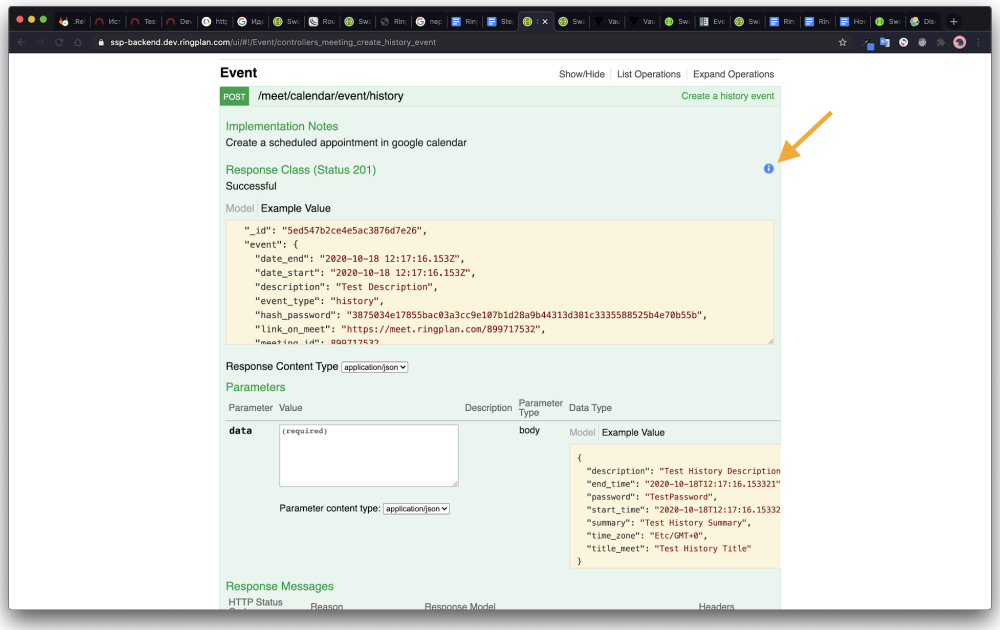


Swagger example

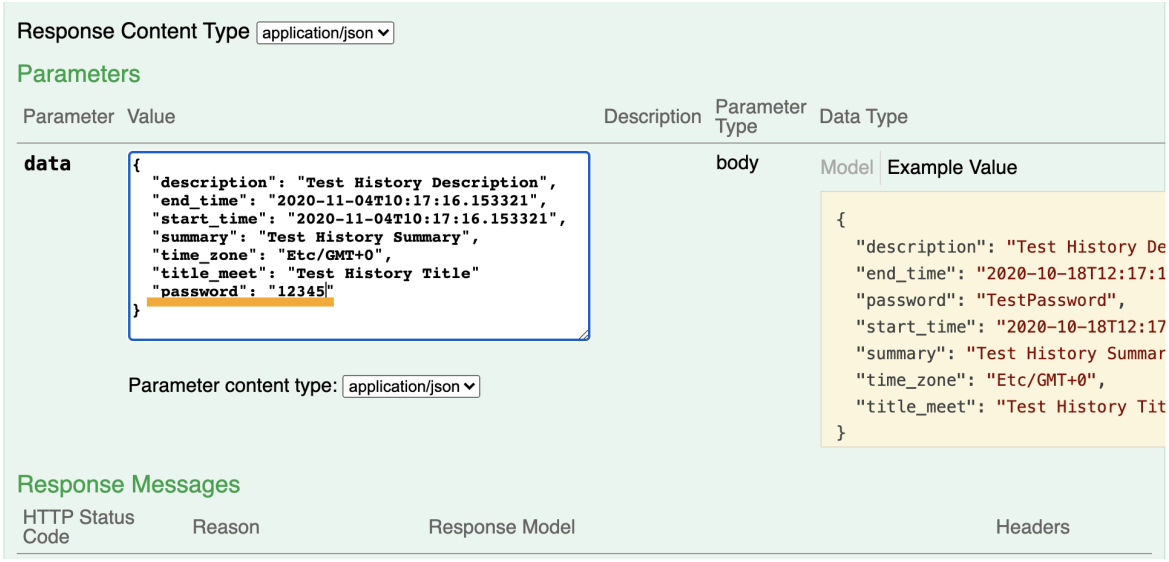
We used this endpoint for create history event

POST /meet/calendar/event/history

We need to enter an authentication token in order to be able to send requests.
User_id on SSP-Backend is automatically substituted from the authentication token



We fill Data for send:



example data:

```
{
  "description": "Test History Description",
  "end_time": "2020-11-04T10:17:16.153321",
  "start_time": "2020-11-04T10:17:16.153321",
  "summary": "Test History Summary",
  "time_zone": "Etc/GMT+0",
  "title_meet": "Test History Title",
  "password": "12345"
}
```

In order to create a private meeting, you need to add "password" to data

start_time and end_time - should be the same

start_time should not be more than the date and time at the time of the event creation and should not be less than 48 hours from the moment the event was created

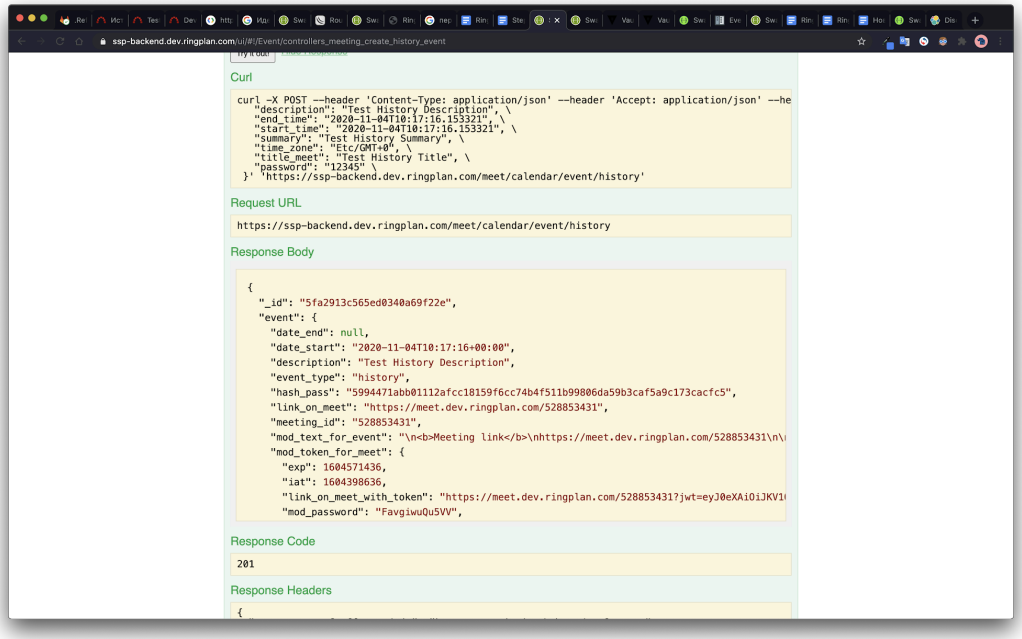
start_time < now_time_1
now_time_1 > now_time_2 - 24h

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Curl:

```
curl -X POST --header 'Content-Type: application/json' --header 'Accept:
application/json' --header 'authorization:
eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiIsImtpZCI6IjNpUDRvM2cyZHpQOFQxcXJYWjFZQ
XNzN1dhY19zSmNpcldkaGRiRDBqa1EifQ.eyJleHAiOjE2MDQ1MTU2ODYsIm5iZiI6MTYwNDQ
4Njg4NiwidmVyIjoiMS4wIiwiaXNzIjoiaHR0cHM6Ly9kZXZyaW5ncGxhbi5iMmNsb2dpbi5j
b20vZTdiZmZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExL3YyLjAvIiwic3ViIjoiY
zZkZDQ2NzItNjQyNC00YTkwLTkzOTUtNDg3YTMwOTNmNzU2IiwiYXVkIjoiZGQwN2U1NTUtZT
FiNi00ZTViLWJhOGItYjUyZDJhZmVkOWI4IiwiaWF0IjoxNjA0NDg2ODg2LCJhdXRoX3RpbWU
iOjE2MDQ0ODY4ODUsImdpdmVuX25hbWUiOiJWbGFkaXNsYXZUZXN0IiwiZmFtaWx5X25hbWUi
OiJLdXNobmlyVGVzdCIsImV4dGVuc2lvbl9jb21wYW55IjoiS3VzaG5pclRlc3QiLCJlbWFpb
HMiOlsia3VzaG5pcnZsYWRpc2xhdnYudGVzdGluZ0BnbWFpbC5jb20iXSwidGlkIjoiZTdiZm
ZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExIiwiYXRfaGFzaCI6IjF4NS1ILTNNcFN
0Z2U1cnd3aDlKR1EifQ.OMtZ9H88oHntI79WpjgRz5aK0uXXsEmUBPN_tQt5v8JTcLa61KrpZ
N_F0CTp_hWbr2PSXKqbFAf4KzZjZq0tPNrTL2gHA_AkV1cp5hXgmwxMz1R3lLZEs0z5AdcRMQ
NPmAtXg2HLvvaAkigP6e2ki_OrVqGjDKqZYyeE5FKrTq5WeN5RTD329nY-X3nKeFZzHUJK371
AVbp-vuMrQP9NI2EXT_6WocatsNqm-1d6xrdlnE_X7csA7hsvz8pjNCFu3VYnlfJkM3RxgHKO
W9YzQV3Ou0HGB9Dl-g90b8gf6jbB81Nb2zeL6_ibloVOEPrIJHKmYfoAJj5TWOaugJJRHQ'
-d '{ \
   "description": "Test History Description", \
   "end_time": "2020-11-04T10:17:16.153321", \
   "start_time": "2020-11-04T10:17:16.153321", \
   "summary": "Test History Summary", \
   "time_zone": "Etc/GMT+0", \
   "title_meet": "Test History Title", \
   "password": "12345" \
 }' 'https://ssp-backend.dev.ringplan.com/meet/calendar/event/history'
```

In response, we will receive the newly created event

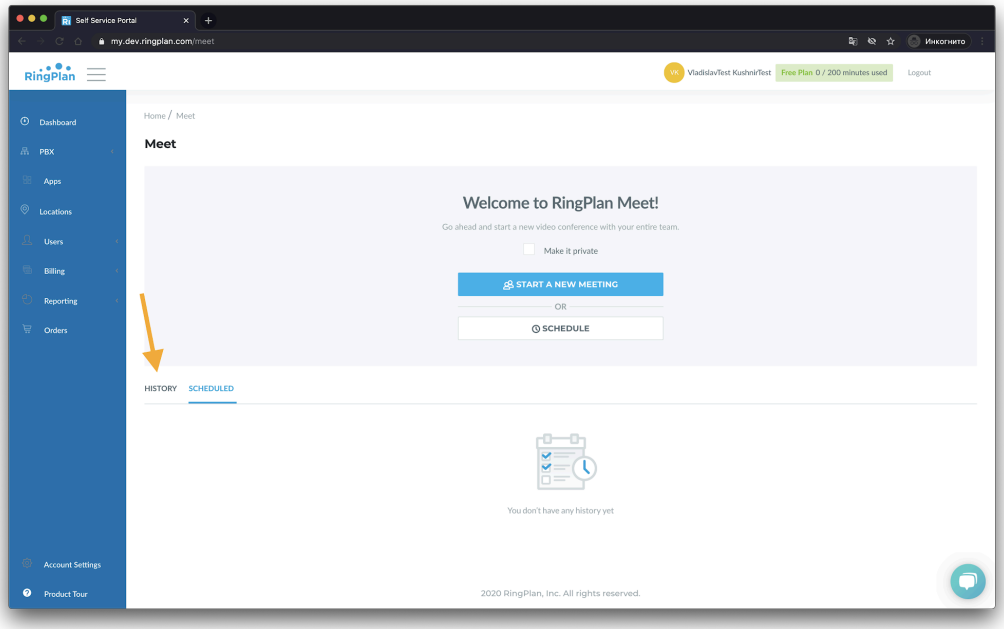


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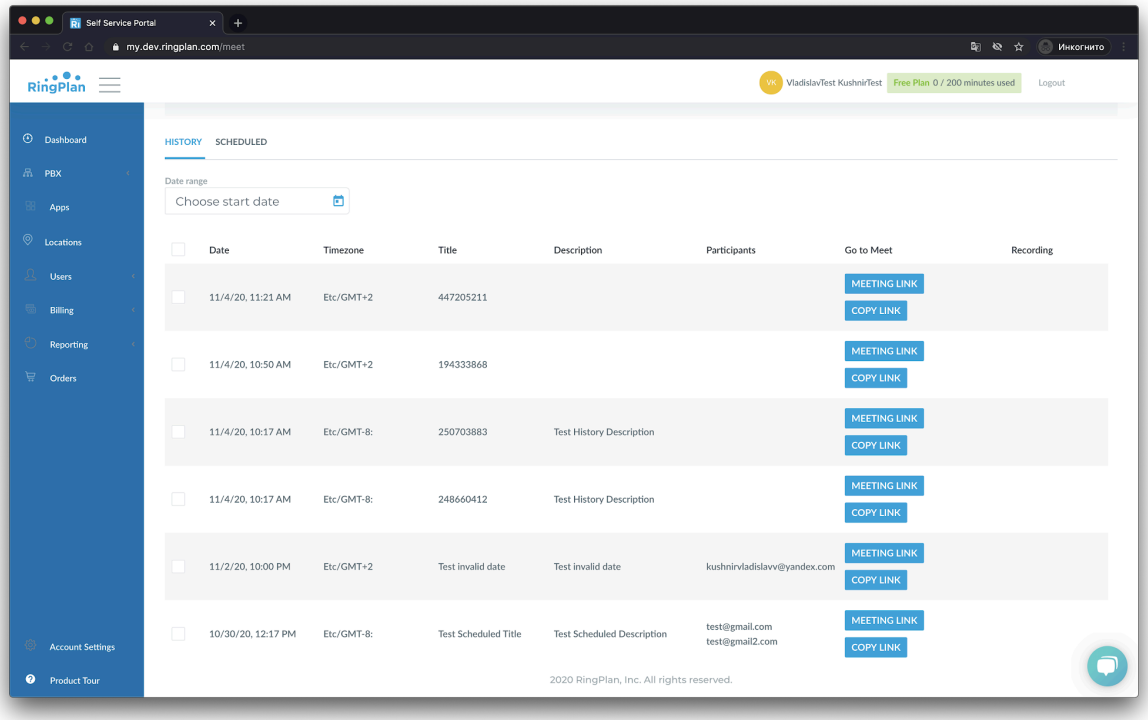
Get History Event (not private)

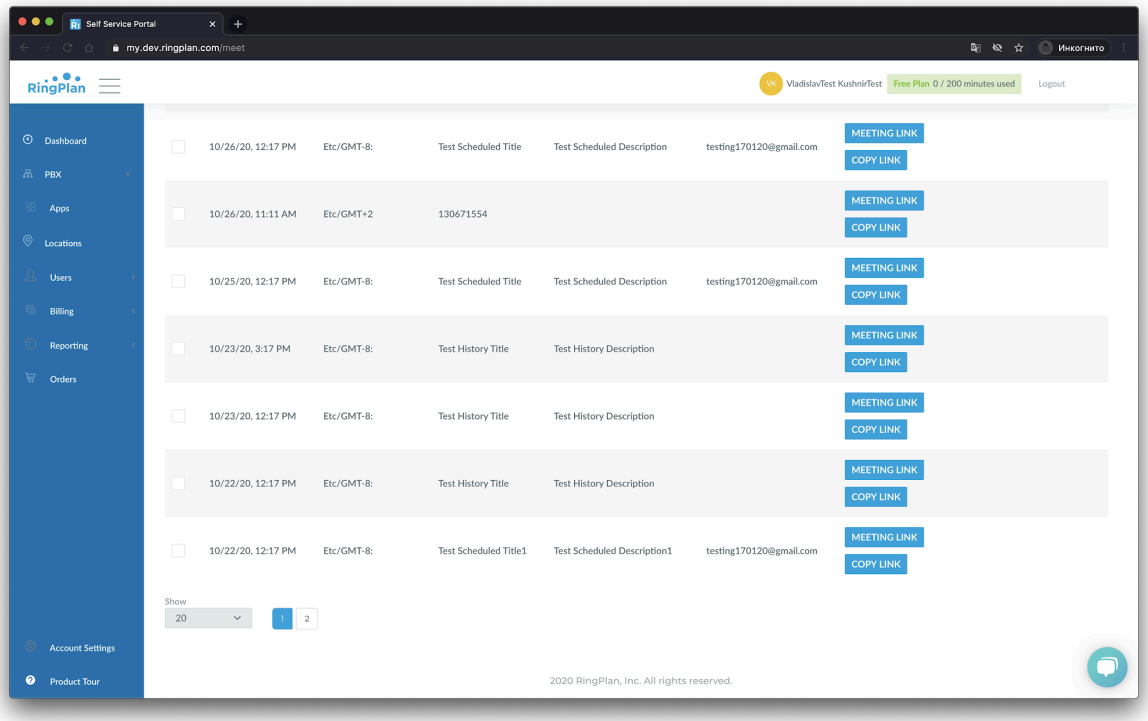
SSP Backend Example

Go to *Apps* => *Ringplan Meet*



Press “History”
And see all history event


Self Service Portal
my.dev.ringplan.com/meet
RingPlan
VladislavTest KushnirTest
Free Plan 0 / 200 minutes used
Logout
Dashboard
PBX
Apps
Locations
Users
Billing
Reporting
Orders
Account Settings
Product Tour
HISTORY
SCHEDULED
Date range
Choose start date
Date
Timezone
Title
Description
Participants
Go to Meet
Recording
11/4/20, 11:21 AM
Etc/GMT+2
447205211
11/4/20, 10:50 AM
Etc/GMT+2
194333868
11/4/20, 10:17 AM
Etc/GMT-8:
250703883
Test History Description
11/4/20, 10:17 AM
Etc/GMT-8:
248660412
Test History Description
11/2/20, 10:00 PM
Etc/GMT+2
Test invalid date
Test invalid date
kushnirvladislavv@yandex.com
10/30/20, 12:17 PM
Etc/GMT-8:
Test Scheduled Title
Test Scheduled Description
test@gmail.com
test@gmail2.com
MEETING LINK
COPY LINK
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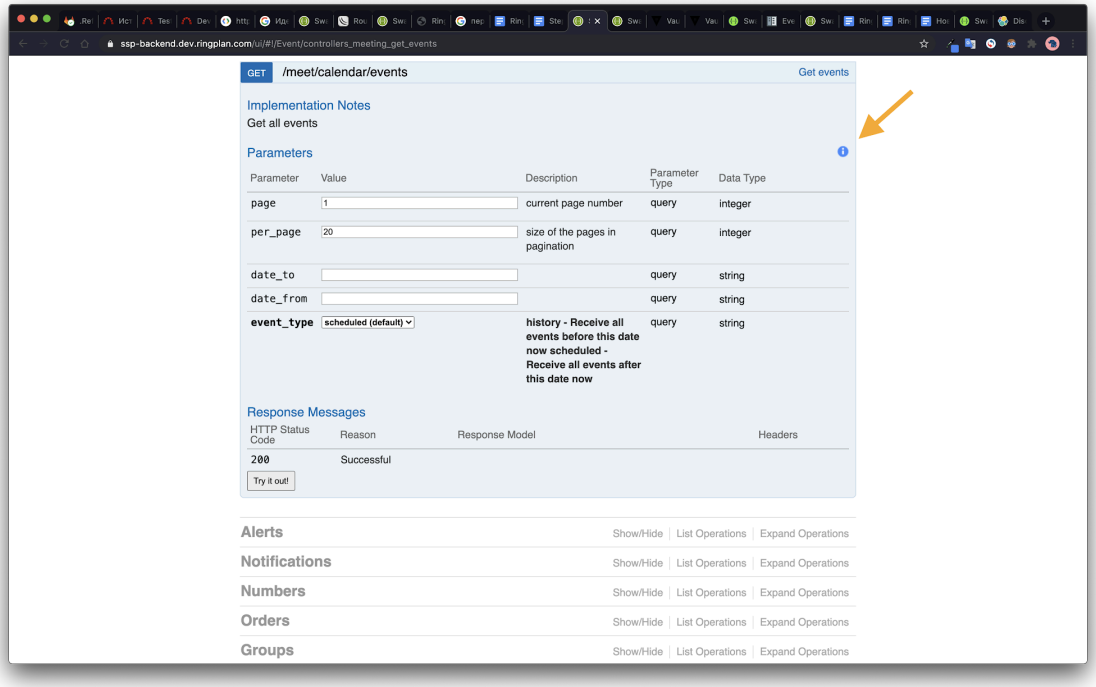

Self Service Portal
my.dev.ringplan.com/meet
RingPlan
VladislavTest KushnirTest
Free Plan 0 / 200 minutes used
Logout
Dashboard
PBX
Apps
Locations
Users
Billing
Reporting
Orders
Account Settings
Product Tour
10/26/20, 12:17 PM
Etc/GMT-8:
Test Scheduled Title
Test Scheduled Description
testing170120@gmail.com
10/26/20, 11:11 AM
Etc/GMT+2
130671554
10/25/20, 12:17 PM
Etc/GMT-8:
Test Scheduled Title
Test Scheduled Description
testing170120@gmail.com
10/23/20, 3:17 PM
Etc/GMT-8:
Test History Title
Test History Description
10/23/20, 12:17 PM
Etc/GMT-8:
Test History Title
Test History Description
10/22/20, 12:17 PM
Etc/GMT-8:
Test History Title
Test History Description
10/22/20, 12:17 PM
Etc/GMT-8:
Test Scheduled Title1
Test Scheduled Description1
testing170120@gmail.com
MEETING LINK
COPY LINK
Show
20
1
2
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Swagger Example

We used this endpoint for get history event

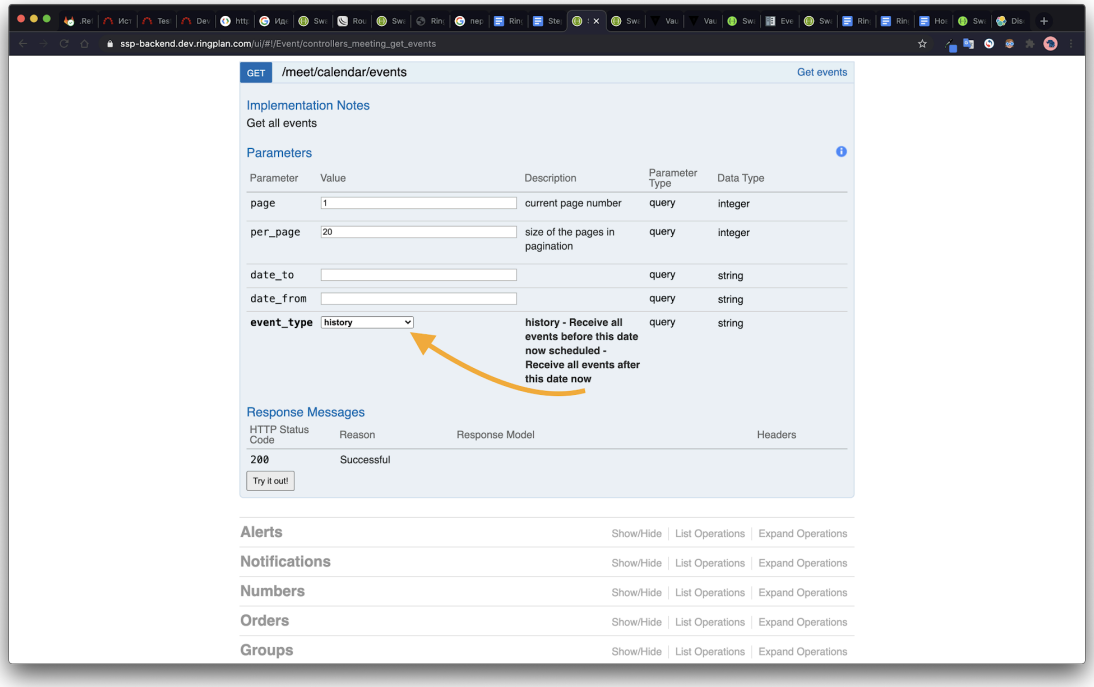
GET /meet/calendar/events

We need to enter an authentication token in order to be able to send requests.
User_id on SSP-Backend is automatically substituted from the authentication token



We must select the type “history”

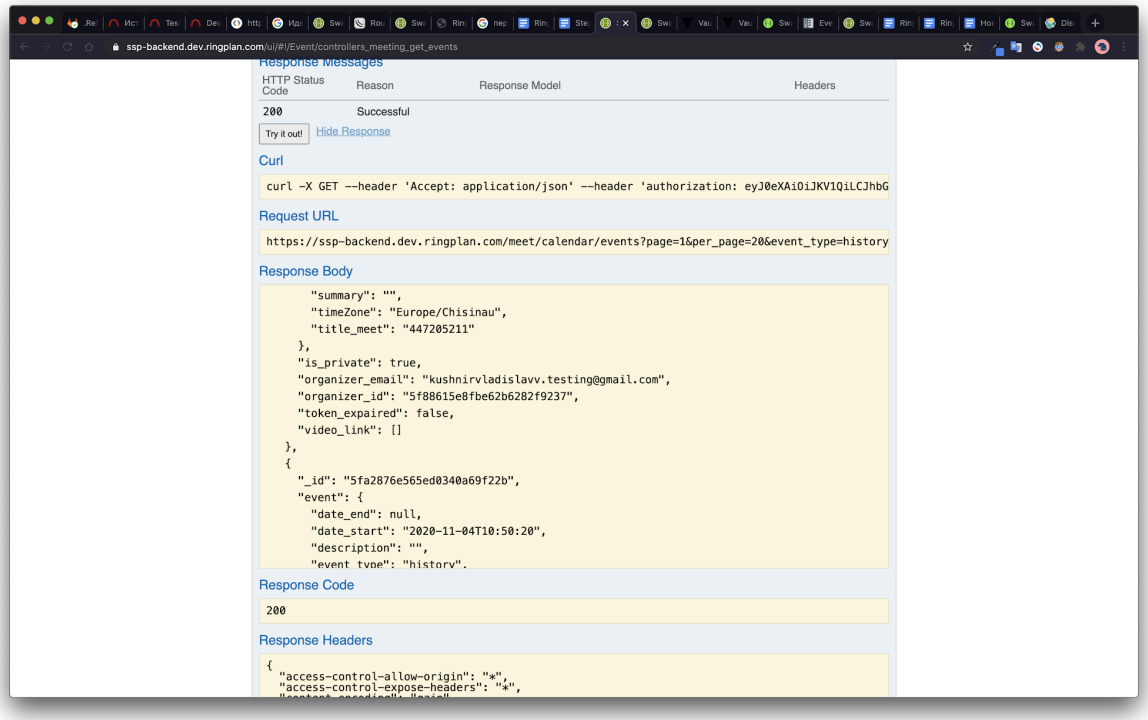
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Curl:

```
curl -X GET --header 'Accept: application/json' --header 'authorization:
eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiIsImtpZCI6IjNpUDRvM2cyZHpQOFQxcXJYWjFZQ
XNzN1dhY19zSmNpcldkaGRiRDBqa1EifQ.eyJleHAiOjE2MDQ1MTU2ODYsIm5iZiI6MTYwNDQ
4Njg4NiwidmVyIjoiMS4wIiwiaXNzIjoiaHR0cHM6Ly9kZXZyaW5ncGxhbi5iMmNsb2dpbi5j
b20vZTdiZmZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExL3YyLjAvIiwic3ViIjoiY
zZkZDQ2NzItNjQyNC00YTkwLTkzOTUtNDg3YTMwOTNmNzU2IiwiYXVkIjoiZGQwN2U1NTUtZT
FiNi00ZTViLWJhOGItYjUyZDJhZmVkOWI4IiwiaWF0IjoxNjA0NDg2ODg2LCJhdXRoX3RpbWU
iOjE2MDQ0ODY4ODUsImdpdmVuX25hbWUiOiJWbGFkaXNsYXZUZXN0IiwiZmFtaWx5X25hbWUi
OiJLdXNobmlyVGVzdCIsImV4dGVuc2lvbl9jb21wYW55IjoiS3VzaG5pclRlc3QiLCJlbWFpb
HMiOlsia3VzaG5pcnZsYWRpc2xhdnYudGVzdGluZ0BnbWFpbC5jb20iXSwidGlkIjoiZTdiZm
ZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExIiwiYXRfaGFzaCI6IjF4NS1ILTNNcFN
0Z2U1cnd3aDlKR1EifQ.OMtZ9H88oHntI79WpjgRz5aK0uXXsEmUBPN_tQt5v8JTcLa61KrpZ
N_F0CTp_hWbr2PSXKqbFAf4KzZjZq0tPNrTL2gHA_AkV1cp5hXgmwxMz1R3lLZEs0z5AdcRMQ
NPmAtXg2HLvvaAkigP6e2ki_OrVqGjDKqZYyeE5FKrTq5WeN5RTD329nY-X3nKeFZzHUJK371
AVbp-vuMrQP9NI2EXT_6WocatsNqm-1d6xrdlnE_X7csA7hsvz8pjNCFu3VYnlfJkM3RxgHKO
W9YzQV3Ou0HGB9Dl-g90b8gf6jbB81Nb2zeL6_ibloVOEPrIJHKmYfoAJj5TWOaugJJRHQ'
'https://ssp-backend.dev.ringplan.com/meet/calendar/events?page=1&per_pag
e=20&event_type=history'
```

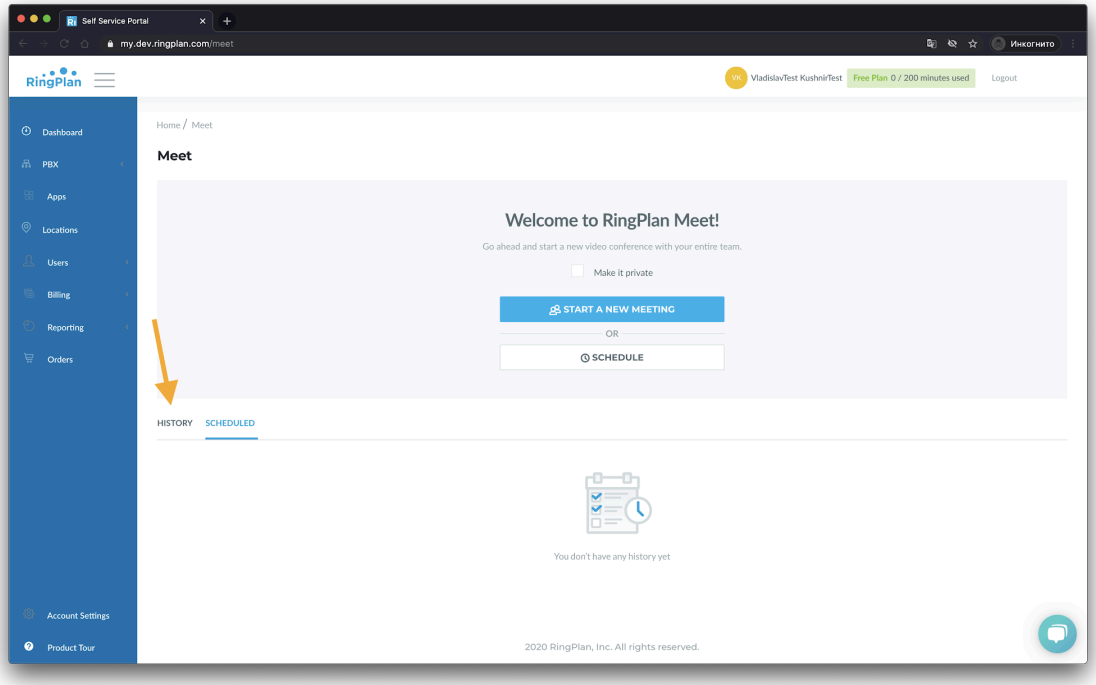
And after sending the request, we will receive a response with all history events



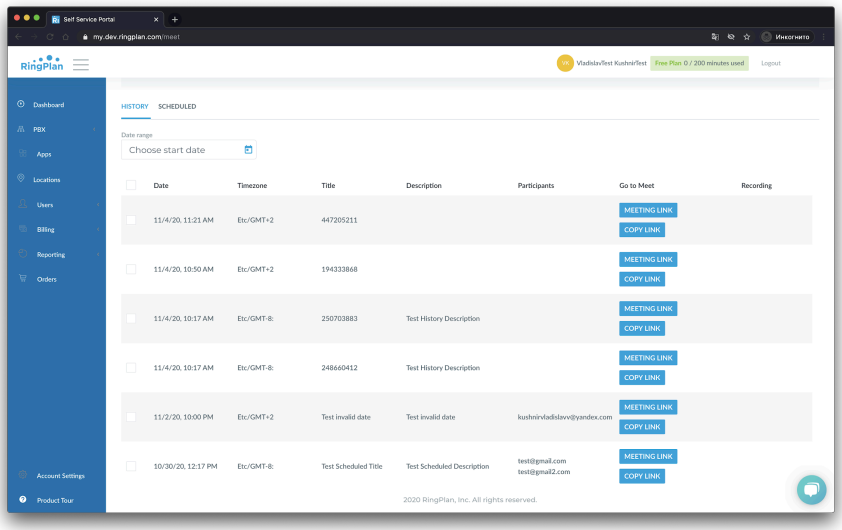
Get History event (private)

SSP Backend Example

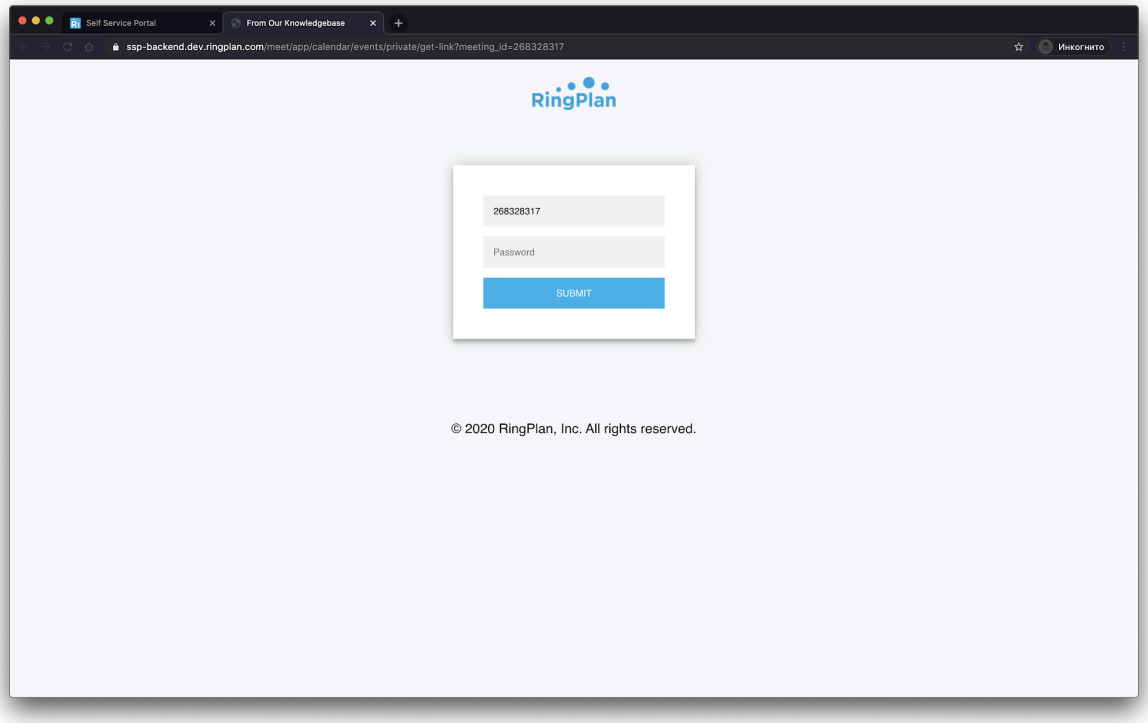
Go to *Apps* => *Ringplan Meet*



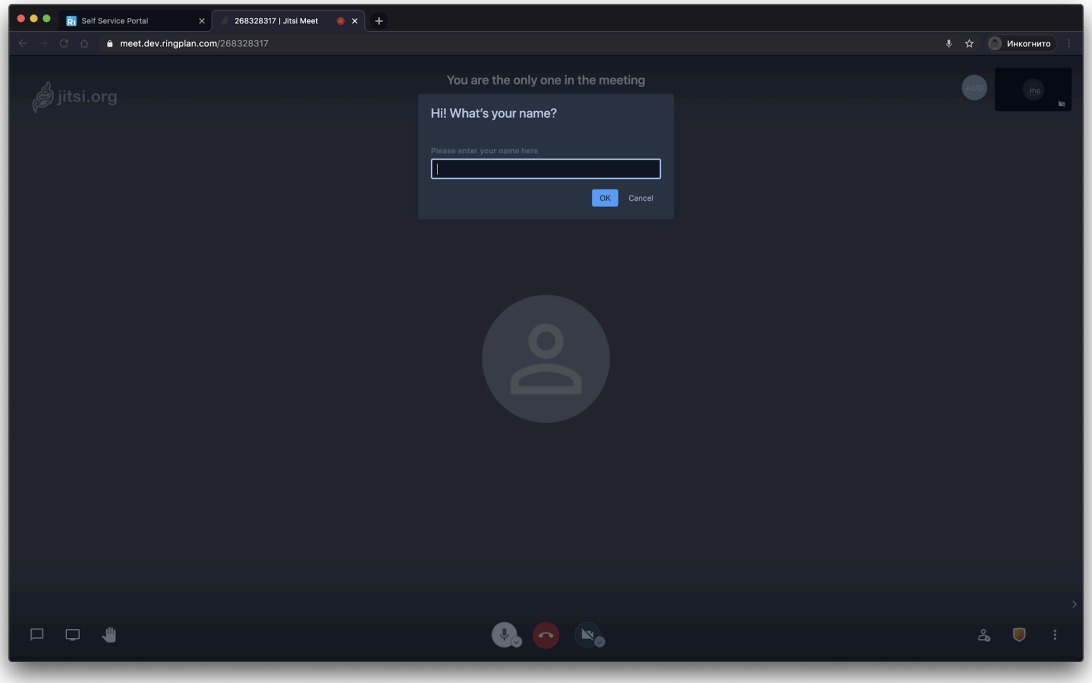
Press “History”
And see all history event



If we click the "Meeting Link" button and this meeting is private, We will be taken to the password entry page.



After we enter the correct password, we will be redirected to the jitsi page

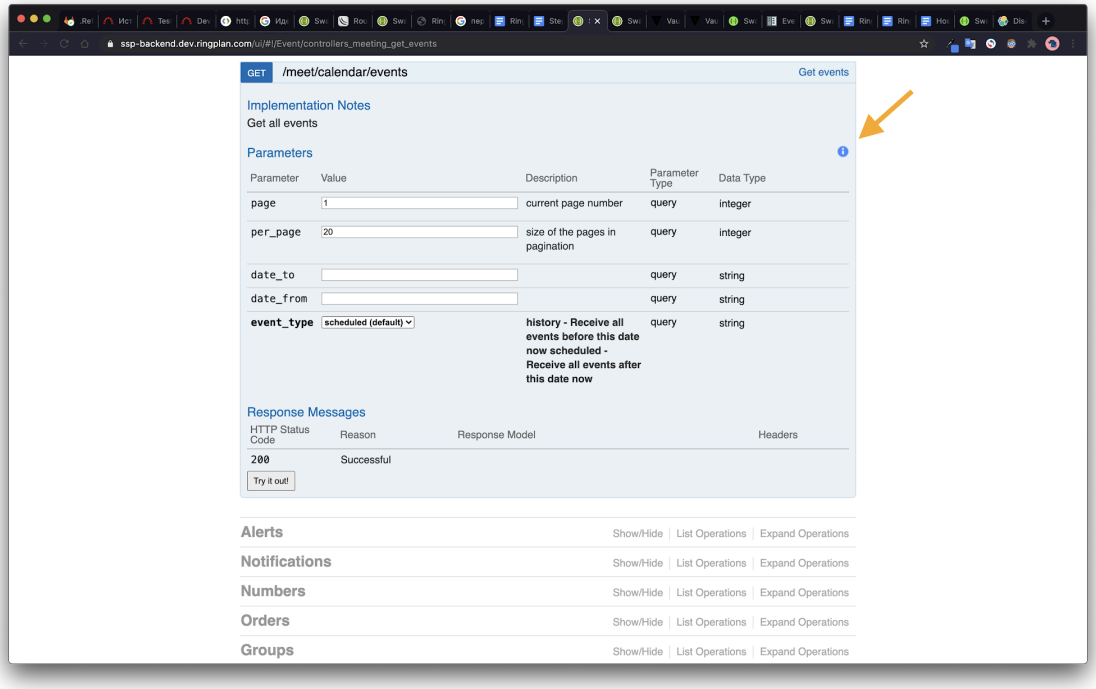


Swagger example

We used this endpoint for get history event

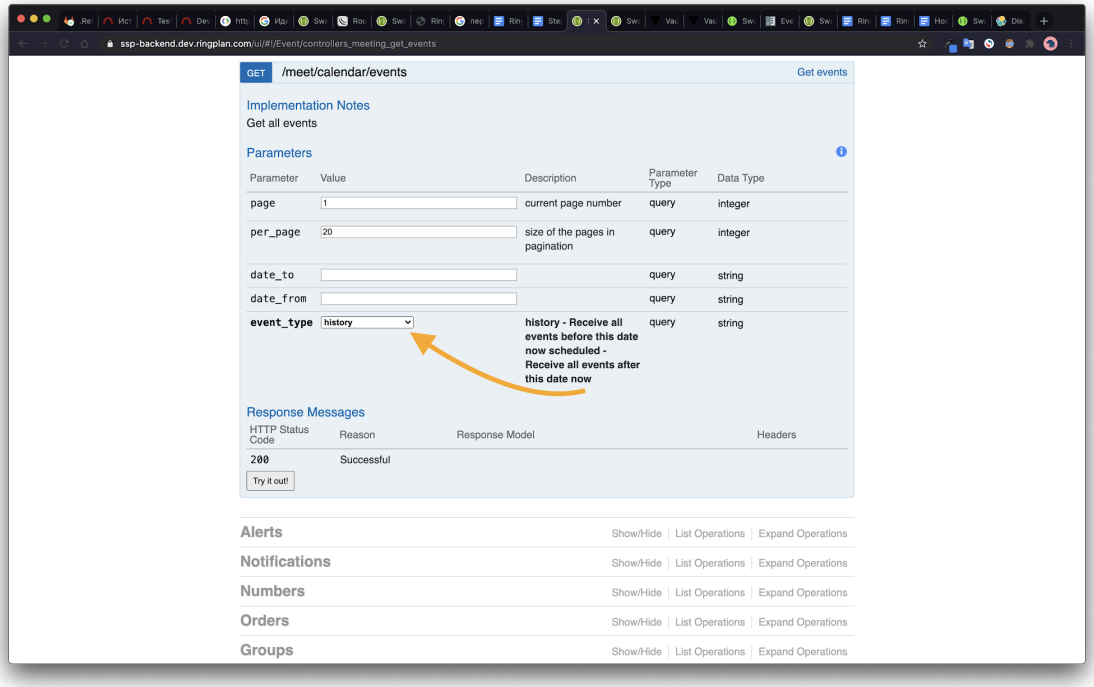
GET /meet/calendar/events

We need to enter an authentication token in order to be able to send requests.
User_id on SSP-Backend is automatically substituted from the authentication token



We must select the type “history”

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Curl:

```
curl -X GET --header 'Accept: application/json' --header 'authorization:
eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiIsImtpZCI6IjNpUDRvM2cyZHpQOFQxcXJYWjFZQ
XNzN1dhY19zSmNpcldkaGRiRDBqa1EifQ.eyJleHAiOjE2MDQ1MTU2ODYsIm5iZiI6MTYwNDQ
4Njg4NiwidmVyIjoiMS4wIiwiaXNzIjoiaHR0cHM6Ly9kZXZyaW5ncGxhbi5iMmNsb2dpbi5j
b20vZTdiZmZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExL3YyLjAvIiwic3ViIjoiY
zZkZDQ2NzItNjQyNC00YTkwLTkzOTUtNDg3YTMwOTNmNzU2IiwiYXVkIjoiZGQwN2U1NTUtZT
FiNi00ZTViLWJhOGItYjUyZDJhZmVkOWI4IiwiaWF0IjoxNjA0NDg2ODg2LCJhdXRoX3RpbWU
iOjE2MDQ0ODY4ODUsImdpdmVuX25hbWUiOiJWbGFkaXNsYXZUZXN0IiwiZmFtaWx5X25hbWUi
OiJLdXNobmlyVGVzdCIsImV4dGVuc2lvbl9jb21wYW55IjoiS3VzaG5pclRlc3QiLCJlbWFpb
HMiOlsia3VzaG5pcnZsYWRpc2xhdnYudGVzdGluZ0BnbWFpbC5jb20iXSwidGlkIjoiZTdiZm
ZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExIiwiYXRfaGFzaCI6IjF4NS1ILTNNcFN
0Z2U1cnd3aDlKR1EifQ.OMtZ9H88oHntI79WpjgRz5aK0uXXsEmUBPN_tQt5v8JTcLa61KrpZ
N_F0CTp_hWbr2PSXKqbFAf4KzZjZq0tPNrTL2gHA_AkV1cp5hXgmwxMz1R3lLZEs0z5AdcRMQ
NPmAtXg2HLvvaAkigP6e2ki_OrVqGjDKqZYyeE5FKrTq5WeN5RTD329nY-X3nKeFZzHUJK371
AVbp-vuMrQP9NI2EXT_6WocatsNqm-1d6xrdlnE_X7csA7hsvz8pjNCFu3VYnlfJkM3RxgHKO
W9YzQV3Ou0HGB9Dl-g90b8gf6jbB81Nb2zeL6_ibloVOEPrIJHKmYfoAJj5TWOaugJJRHQ'
'https://ssp-backend.dev.ringplan.com/meet/calendar/events?page=1&per_pag
e=20&event_type=history'
```

And after sending the request, we will receive a response with all history events

If the "is_private" field is True then this is a private meeting.

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Get full link in jitsi

We should get a full link to jitsi. For this we have to use meeting_id

We used this endpoint for get full link

GET /meet/app/calendar/events/get-link

Not Private meet

Curl:

```
curl -X GET --header 'Accept: application/json' --header 'authorization:
eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiIsImtpZCI6IjNpUDRvM2cyZHpQOFQxcXJYWjFZQ
XNzN1dhY19zSmNpcldkaGRiRDBqa1EifQ.eyJleHAiOjE2MDQ1MTU2ODYsIm5iZiI6MTYwNDQ
4Njg4NiwidmVyIjoiMS4wIiwiaXNzIjoiaHR0cHM6Ly9kZXZyaW5ncGxhbi5iMmNsb2dpbi5j
b20vZTdiZmZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExL3YyLjAvIiwic3ViIjoiY
zZkZDQ2NzItNjQyNC00YTkwLTkzOTUtNDg3YTMwOTNmNzU2IiwiYXVkIjoiZGQwN2U1NTUtZT
FiNi00ZTViLWJhOGItYjUyZDJhZmVkOWI4IiwiaWF0IjoxNjA0NDg2ODg2LCJhdXRoX3RpbWU
iOjE2MDQ0ODY4ODUsImdpdmVuX25hbWUiOiJWbGFkaXNsYXZUZXN0IiwiZmFtaWx5X25hbWUi
OiJLdXNobmlyVGVzdCIsImV4dGVuc2lvbl9jb21wYW55IjoiS3VzaG5pclRlc3QiLCJlbWFpb
HMiOlsia3VzaG5pcnZsYWRpc2xhdnYudGVzdGluZ0BnbWFpbC5jb20iXSwidGlkIjoiZTdiZm
ZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExIiwiYXRfaGFzaCI6IjF4NS1ILTNNcFN
0Z2U1cnd3aDlKR1EifQ.OMtZ9H88oHntI79WpjgRz5aK0uXXsEmUBPN_tQt5v8JTcLa61KrpZ
N_F0CTp_hWbr2PSXKqbFAf4KzZjZq0tPNrTL2gHA_AkV1cp5hXgmwxMz1R3lLZEs0z5AdcRMQ
NPmAtXg2HLvvaAkigP6e2ki_OrVqGjDKqZYyeE5FKrTq5WeN5RTD329nY-X3nKeFZzHUJK371
AVbp-vuMrQP9NI2EXT_6WocatsNqm-1d6xrdlnE_X7csA7hsvz8pjNCFu3VYnlfJkM3RxgHKO
W9YzQV3Ou0HGB9Dl-g90b8gf6jbB81Nb2zeL6_ibloVOEPrIJHKmYfoAJj5TWOaugJJRHQ'
'https://ssp-backend.dev.ringplan.com/meet/app/calendar/events/get-link?m
eeting_id=200078365'
```

Response:

```
{
  "full_link":
"https://meet.dev.ringplan.com/200078365?jwt=eyJ0eXAiOiJKV1QiLCJhbGciOiJI
UzI1NiJ9.eyJhdWQiOiJ5OG56VDNlbjRMOG01TWV4bTZLYkRINjVDOFdrelMiLCJpc3MiOiJt
ZWV0aW5nLXNlcnZpY2UiLCJzdWIiOiJtZWV0LmRldi5yaW5ncGxhbi5jb20iLCJyb29tIjoiM
jAwMDc4MzY1IiwiZXhwIjoxNjA0NTc4MzQ5LCJqdGkiOiJiMTE4MTM0Zi1lZDUwLTQ3OWYtYm
I5YS0zZTQ5MTJmMmMyYWEiLCJpYXQiOjE2MDQ0MDU1NDksIm1vZGVyYXRvciI6dHJ1ZX0.rl4
ESoTI-WjpHba7VAXrHnuBAN3DY-OCFTwEnaEq_YU"
}
```

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GET /meet/app/calendar/events/get-link Check for credentials

Implementation Notes

Checks the credentials for access to the user's google calendar in our database.

Response Class (Status 200)

Successful

Model Example Value


```
{
  "full_link": "https://meet.dev.ringplan.com/214824405?jwt=eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJ
}
```


Response Content Type application/json

Parameters

Parameter	Value	Description	Parameter Type	Data Type
meeting_id	200078365		query	string

Try it out! Hide Response

Curl


```
curl -X GET --header 'Accept: application/json' --header 'authorization: eyJ0eXAiOiJKV1QiLCJhbG
```


Request URL


```
https://ssp-backend.dev.ringplan.com/meet/app/calendar/events/get-link?meeting_id=200078365
```

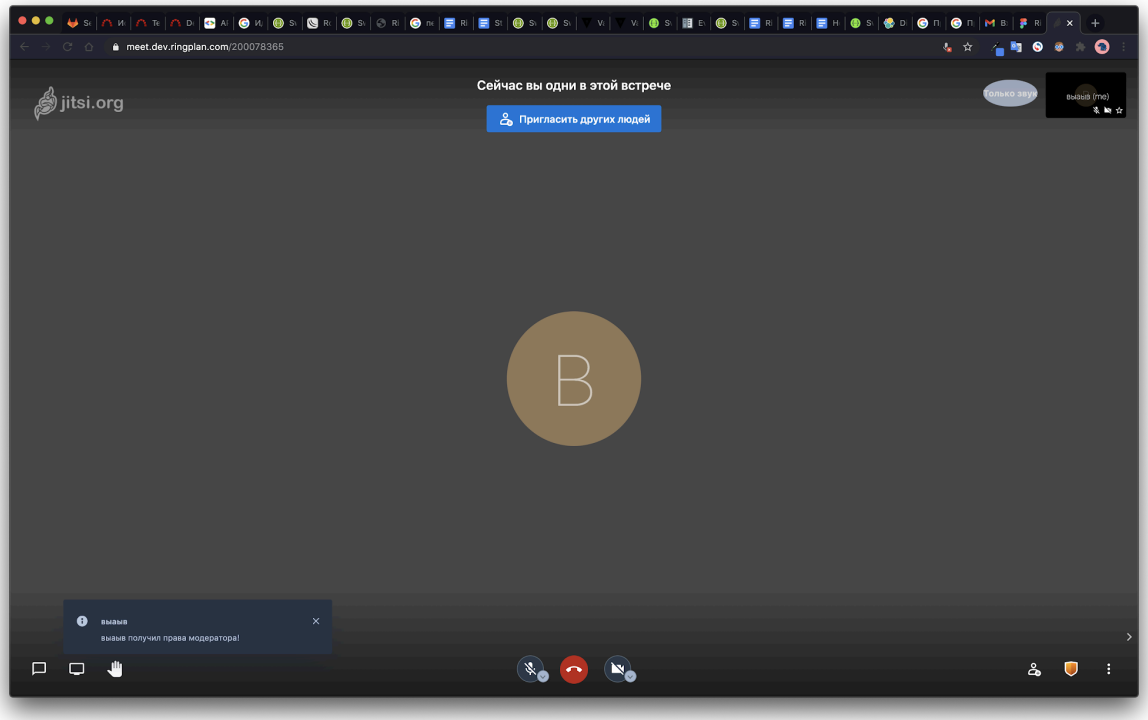

Response Body


```
{
  "full_link": "https://meet.dev.ringplan.com/200078365?jwt=eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1
}
```


Response Code


```
200
```

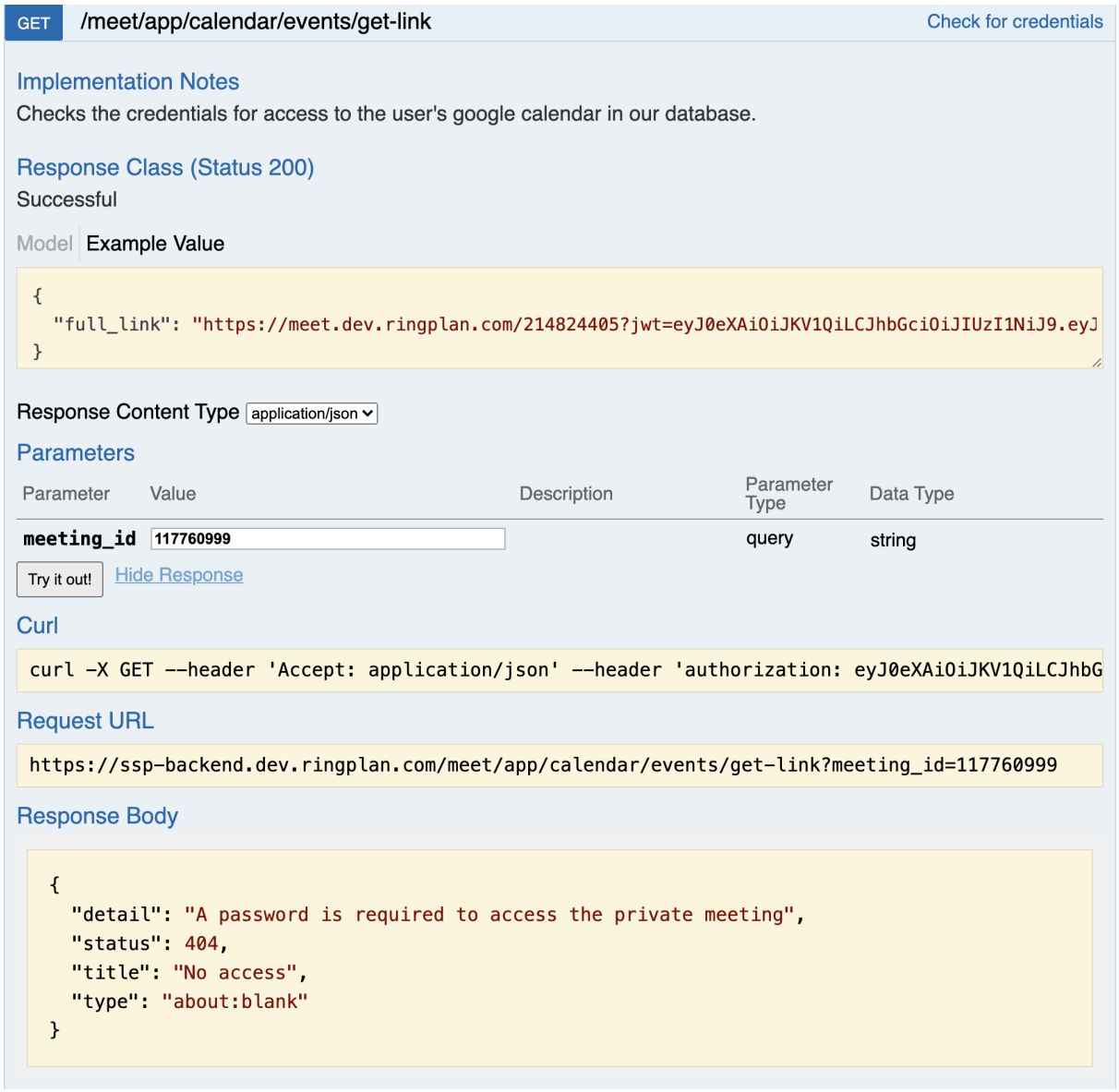

This link This link takes us to jitsi:
https://meet.dev.ringplan.com/200078365?jwt=eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJhdWQiOiJ5OG56VDNlbjRMOG01TWV4bTZLYkRINjVDOFdrelMiLCJpc3MiOiJtZWV0aW5nLXNlcnZpY2UiLCJzdWIiOiJtZWV0LmRldi5yaW5ncGxhbi5jb20iLCJyb29tIjoiMjAwMDc4MzY1IiwiZXhwIjoxNjA0NTc4MzQ5LCJqdGkiOiJiMTE4MTM0Zi1lZDUwLTQ3OWYtYmI5YS0zZTQ5MTJmMmMyYWEiLCJpYXQiOjE2MDQ0MDU1NDksIm1vZGVyYXRvciI6dHJ1ZX0.rl4ESoTI-WjpHba7VAXrHnuBAN3DY-OCFTwEnaEq_YU



Private meet

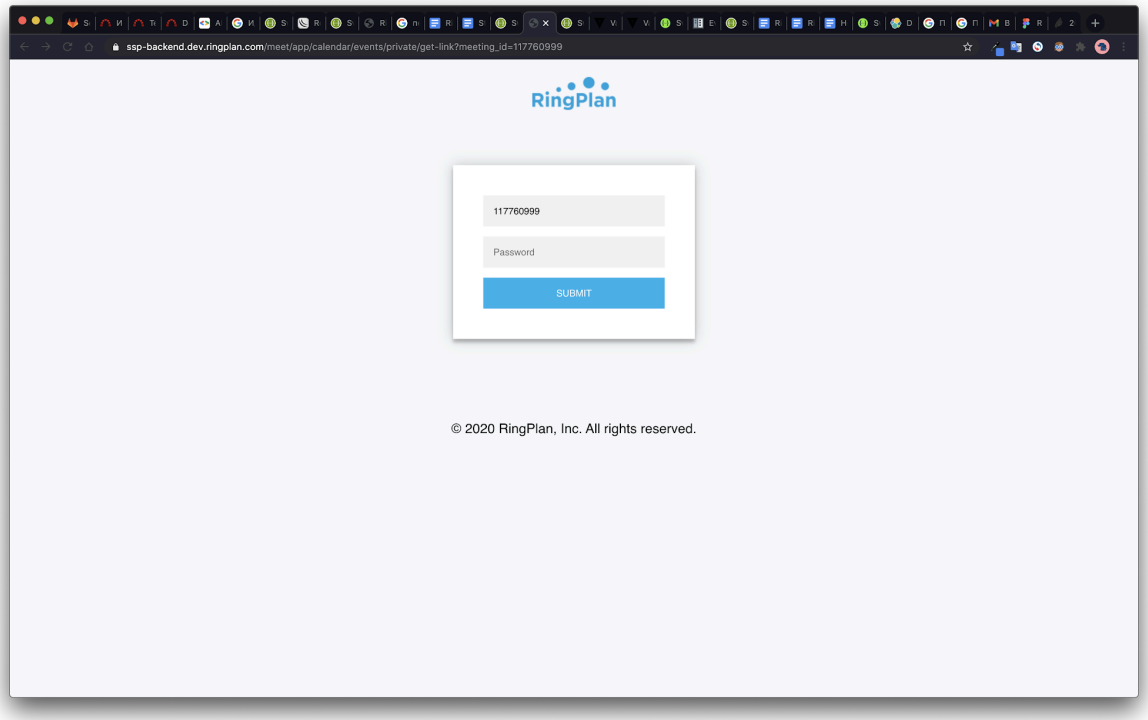
Curl:

```
curl -X GET --header 'Accept: application/json' --header 'authorization:
eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiIsImtpZCI6IjNpUDRvM2cyZHpQOFQxcXJYWjFZQ
XNzN1dhY19zSmNpcldkaGRiRDBqa1EifQ.eyJleHAiOjE2MDQ1MTU2ODYsIm5iZiI6MTYwNDQ
4Njg4NiwidmVyIjoiMS4wIiwiaXNzIjoiaHR0cHM6Ly9kZXZyaW5ncGxhbi5iMmNsb2dpbi5j
b20vZTdiZmZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExL3YyLjAvIiwic3ViIjoiY
zZkZDQ2NzItNjQyNC00YTkwLTkzOTUtNDg3YTMwOTNmNzU2IiwiYXVkIjoiZGQwN2U1NTUtZT
FiNi00ZTViLWJhOGItYjUyZDJhZmVkOWI4IiwiaWF0IjoxNjA0NDg2ODg2LCJhdXRoX3RpbWU
iOjE2MDQ0ODY4ODUsImdpdmVuX25hbWUiOiJWbGFkaXNsYXZUZXN0IiwiZmFtaWx5X25hbWUi
OiJLdXNobmlyVGVzdCIsImV4dGVuc2lvbl9jb21wYW55IjoiS3VzaG5pclRlc3QiLCJlbWFpb
HMiOlsia3VzaG5pcnZsYWRpc2xhdnYudGVzdGluZ0BnbWFpbC5jb20iXSwidGlkIjoiZTdiZm
ZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExIiwiYXRfaGFzaCI6IjF4NS1ILTNNcFN
0Z2U1cnd3aDlKR1EifQ.OMtZ9H88oHntI79WpjgRz5aK0uXXsEmUBPN_tQt5v8JTcLa61KrpZ
N_F0CTp_hWbr2PSXKqbFAf4KzZjZq0tPNrTL2gHA_AkV1cp5hXgmwxMz1R3lLZEs0z5AdcRMQ
NPmAtXg2HLvvaAkigP6e2ki_OrVqGjDKqZYyeE5FKrTq5WeN5RTD329nY-X3nKeFZzHUJK371
AVbp-vuMrQP9NI2EXT_6WocatsNqm-1d6xrdlnE_X7csA7hsvz8pjNCFu3VYnlfJkM3RxgHKO
W9YzQV3Ou0HGB9Dl-g90b8gf6jbB81Nb2zeL6_ibloVOEPrIJHKmYfoAJj5TWOaugJJRHQ'
'https://ssp-backend.dev.ringplan.com/meet/app/calendar/events/get-link?m
eeting_id=117760999'
```

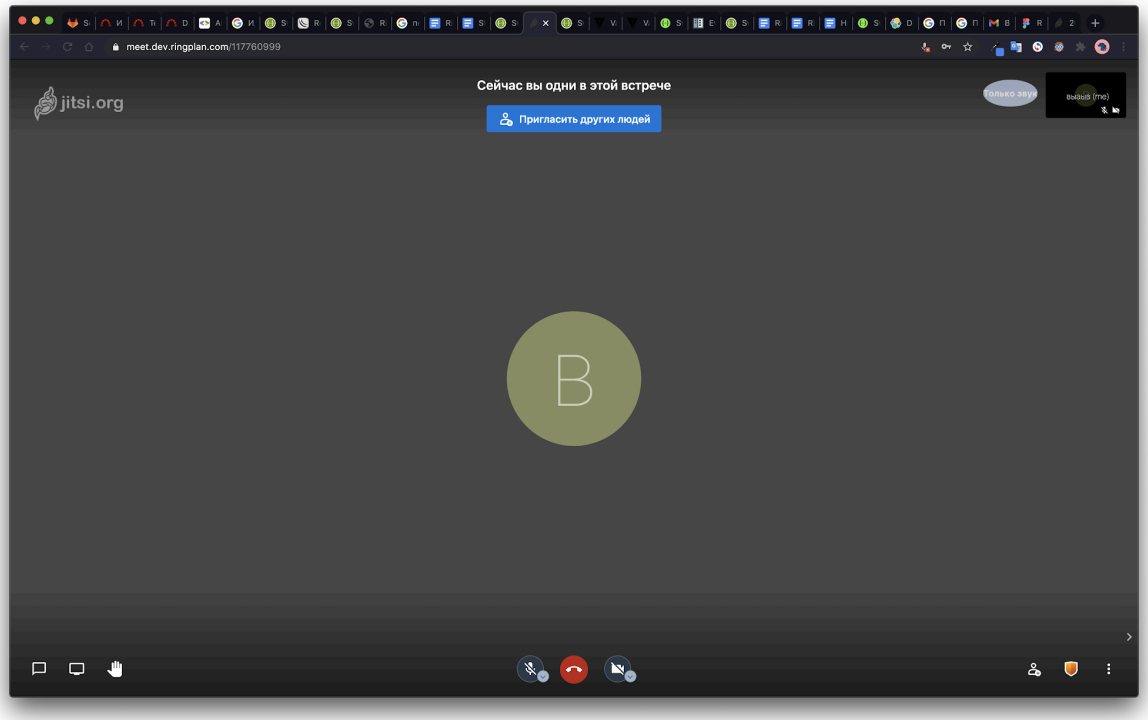


In order to gain access to the password-protected mit, we must send a request to this endpoint:

https://ssp-backend.dev.ringplan.com/meet/app/calendar/events/private/get-link?meeting_id=117760999



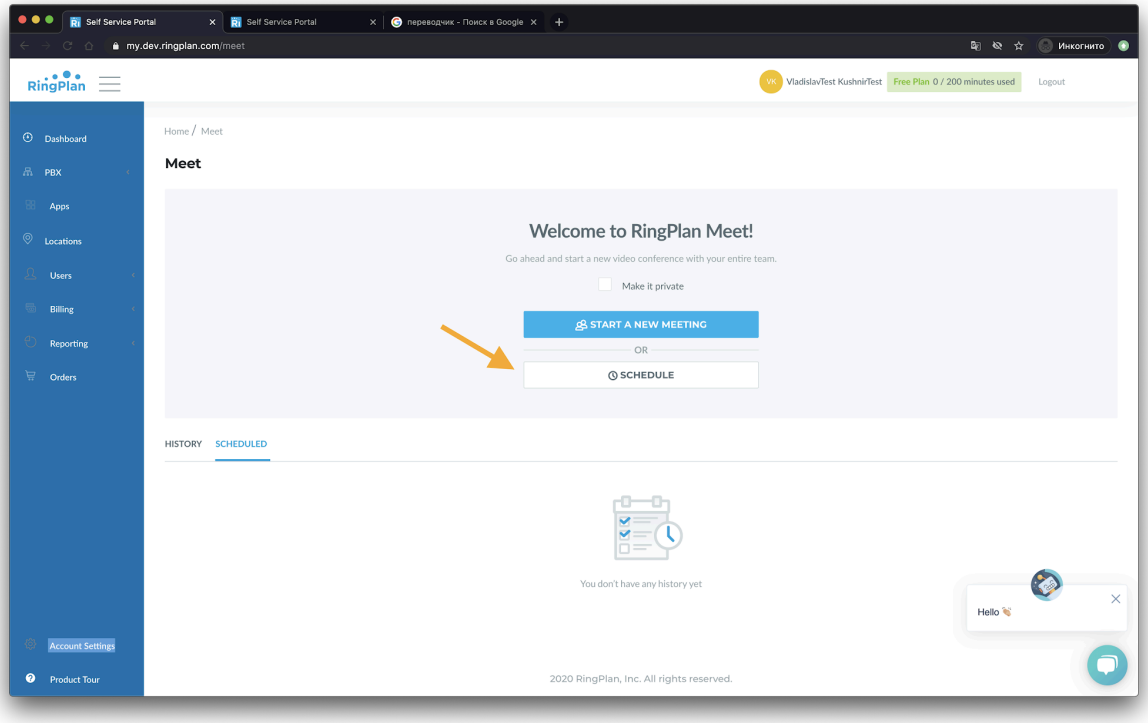
After we enter the correct password, we will be redirected to the jitsi page

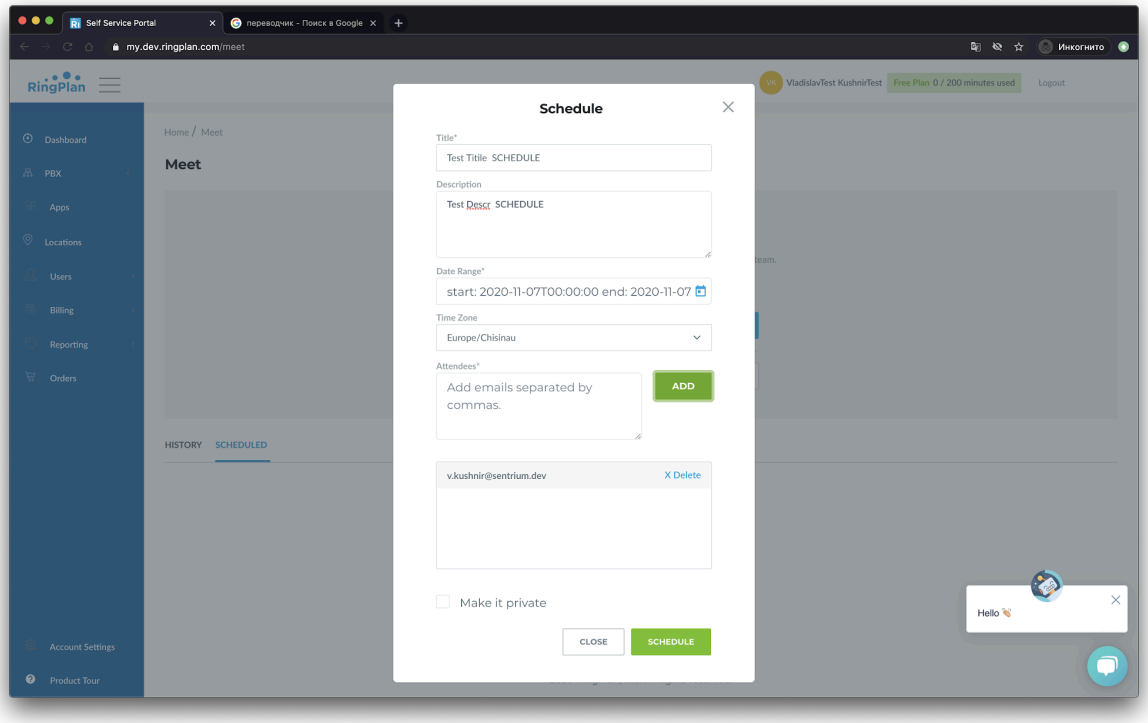


User Authorization in Google App

SSP Backend Example

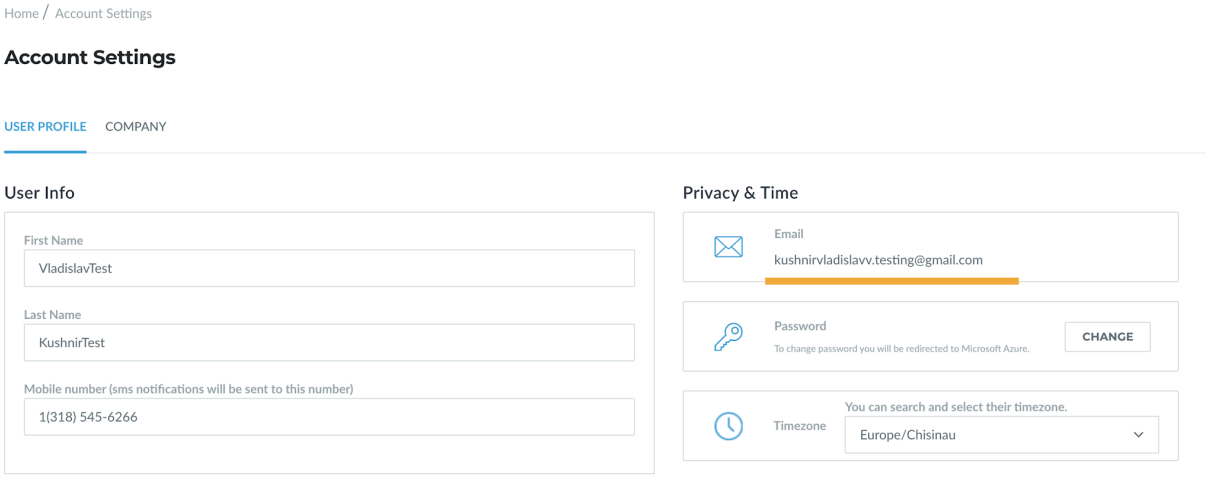
Click on the button “*SCHEDULE*”





Fill in the data for sending the event. And if we do not have access to your account in the system, we will be transferred to the Google page when we try to create an event.

I have to select the same mail as indicated in the user profile



We need to grant access to the application.
After we have provided access, we will be sent to the event creation page

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Swagger example

When trying to create a google event in the calendar, we may receive the following error

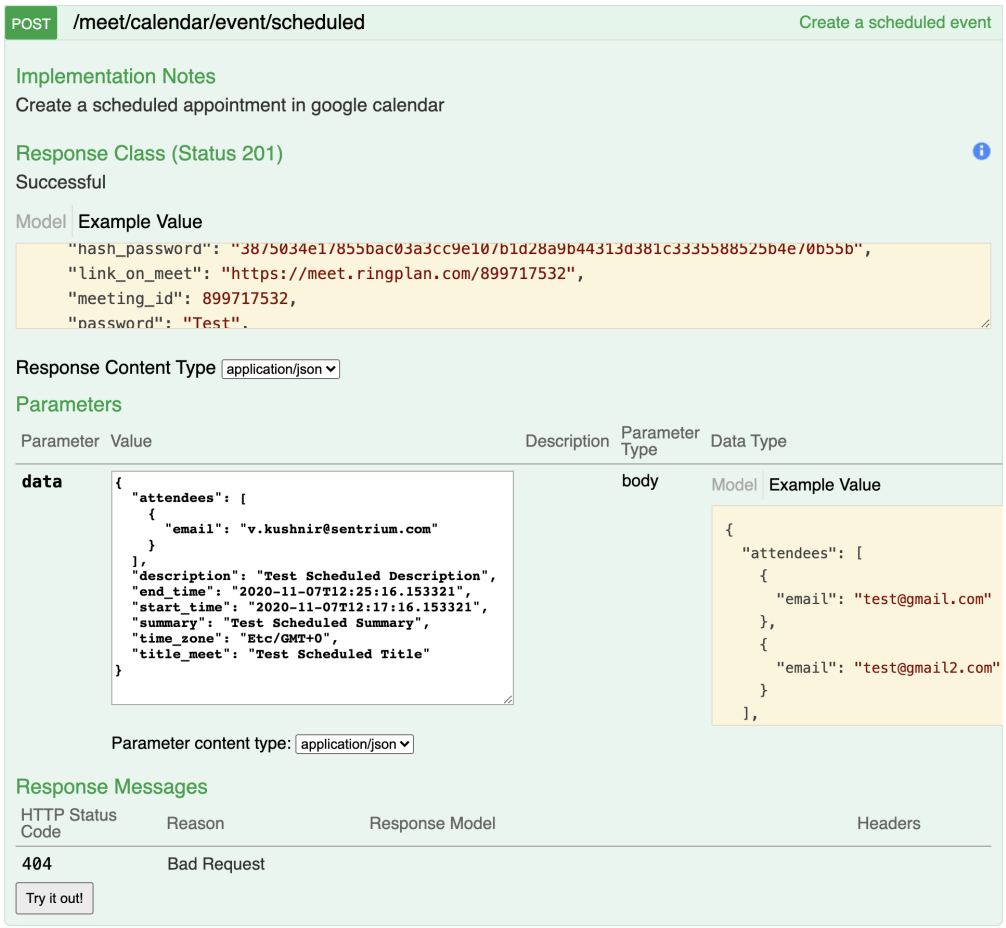
Curl:

```
curl -X POST --header 'Content-Type: application/json' --header 'Accept:
application/json' --header 'authorization:
eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiIsImtpZCI6IjNpUDRvM2cyZHpQOFQxcXJYWjFZQ
XNzN1dhY19zSmNpcldkaGRiRDBqa1EifQ.eyJleHAiOjE2MDQ2ODM1MjQsIm5iZiI6MTYwNDY
1NDcyNCwidmVyIjoiMS4wIiwiaXNzIjoiaHR0cHM6Ly9kZXZyaW5ncGxhbi5iMmNsb2dpbi5j
b20vZTdiZmZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExL3YyLjAvIiwic3ViIjoiY
zZkZDQ2NzItNjQyNC00YTkwLTkzOTUtNDg3YTMwOTNmNzU2IiwiYXVkIjoiZGQwN2U1NTUtZT
FiNi00ZTViLWJhOGItYjUyZDJhZmVkOWI4IiwiaWF0IjoxNjA0NjU0NzI0LCJhdXRoX3RpbWU
iOjE2MDQ2NTQ3MjMsImdpdmVuX25hbWUiOiJWbGFkaXNsYXZUZXN0IiwiZmFtaWx5X25hbWUi
OiJLdXNobmlyVGVzdCIsImV4dGVuc2lvbl9jb21wYW55IjoiS3VzaG5pclRlc3QiLCJlbWFpb
HMiOlsia3VzaG5pcnZsYWRpc2xhdnYudGVzdGluZ0BnbWFpbC5jb20iXSwidGlkIjoiZTdiZm
ZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExIiwiYXRfaGFzaCI6InhoZW1LZFctUDh
GdFAyTkY5Sk5XZVEifQ.P6VFLbWZ_-3sYx9xO8tmI9Q_09VVeaDhnHImtocQvY6nNVMdXs8w7
44syDn4VbJEraITh_oubIA7_SIEPi6JiwNOOSQaT85FEs_D-UVbqeHjEG_5kMOHfGW7dIlYZ1
-CgDx3UseYQlf-Uu4jnR3BhGza11_K-Cb2jmlWDPe43Nsz574FXd8H3YdpXIRC3V-hIU4fpUm
yNlIc8BUBQ06gtagLew1al9dq3J3xfJe1NHYGbO_u0ODKIOgC2HUXE1DmFVPlBJ7UedV8dnZ7
pLSgmVJNs_NQpMouO-jNXSpU7g7j2HyzkVAchkhwoWiNiVOo9FBdxvF3mBOAgE3MtJG6GQ'
-d '{ \
   "attendees": [ \
     { \
       "email": "v.kushnir%40sentrium.com" \
     } \
   ], \
   "description": "Test Scheduled Description", \
   "end_time": "2020-11-07T12:25:16.153321", \
   "start_time": "2020-11-07T12:17:16.153321", \
   "summary": "Test Scheduled Summary", \
   "time_zone": "Etc/GMT+0", \
   "title_meet": "Test Scheduled Title" \
 }' 'https://ssp-backend.dev.ringplan.com/meet/calendar/event/scheduled'
```

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Example data:

```
{
  "attendees": [
    {
      "email": "v.kushnir@sentrium.com"
    }
  ],
  "description": "Test Scheduled Description",
  "end_time": "2020-11-07T12:25:16.153321",
  "start_time": "2020-11-07T12:17:16.153321",
  "summary": "Test Scheduled Summary",
  "time_zone": "Etc/GMT+0",
  "title_meet": "Test Scheduled Title"
}
```



Request URL

```
https://ssp-backend.dev.ringplan.com/meet/calendar/event/scheduled
```

Response Body


```
{
  "detail": "This acc doesn`t have credentials for google app",
  "status": 404,
  "title": "Not Found",
  "type": "about:blank"
}
```


Response Code

```
404
```

Response Headers


```
{
  "access-control-allow-origin": "https://ssp-backend.dev.ringplan.com",
  "access-control-expose-headers": "*",
  "content-length": "133",
  "content-security-policy": "default-src https: data: 'unsafe-inline' 'unsafe-eval'",
  "content-type": "application/json",
  "date": "Fri, 06 Nov 2020 09:54:29 GMT",
  "server": "nginx",
  "status": "404",
  "strict-transport-security": "max-age=31536000; includeSubdomains",
  "vary": "Origin",
  "x-content-type-options": "nosniff",
  "x-frame-options": "SAMEORIGIN",
  "x-xss-protection": "1; mode=block"
}
```


Response Body:

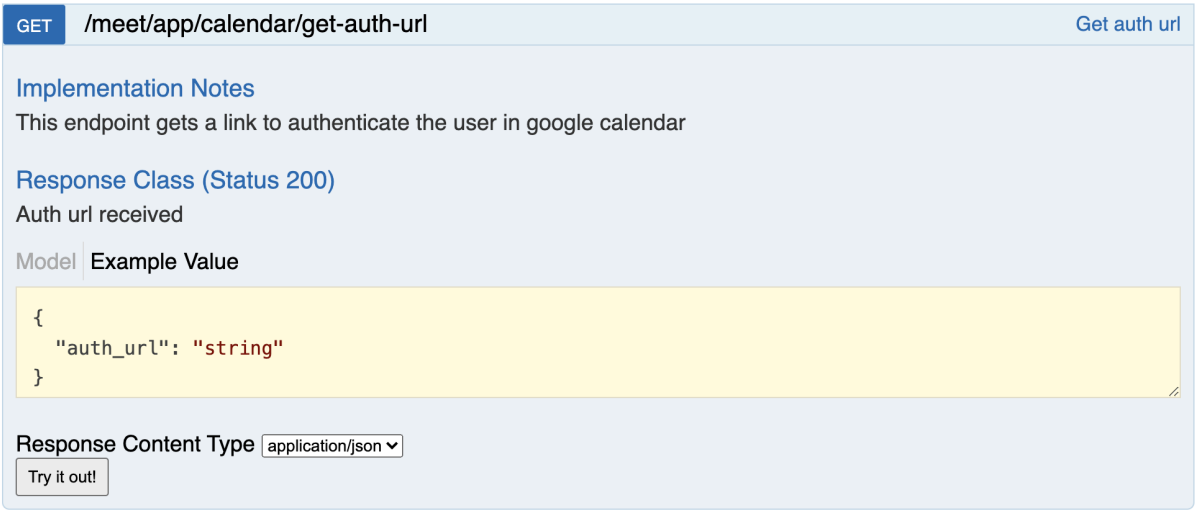

```
{
  "detail": "This acc doesn`t have credentials for google app",
  "status": 404,
  "title": "Not Found",
  "type": "about:blank"
}
```


This means that there is no necessary access to your google calendar

To get a link for authorization in the Google application, we must use this endpoint

GET /meet/app/calendar/get-auth-url

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Curl:

```
curl -X GET --header 'Accept: application/json' --header 'authorization:
eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiIsImtpZCI6IjNpUDRvM2cyZHpQOFQxcXJYWjFZQ
XNzN1dhY19zSmNpcldkaGRiRDBqa1EifQ.eyJleHAiOjE2MDQ2ODM1MjQsIm5iZiI6MTYwNDY
1NDcyNCwidmVyIjoiMS4wIiwiaXNzIjoiaHR0cHM6Ly9kZXZyaW5ncGxhbi5iMmNsb2dpbi5j
b20vZTdiZmZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExL3YyLjAvIiwic3ViIjoiY
zZkZDQ2NzItNjQyNC00YTkwLTkzOTUtNDg3YTMwOTNmNzU2IiwiYXVkIjoiZGQwN2U1NTUtZT
FiNi00ZTViLWJhOGItYjUyZDJhZmVkOWI4IiwiaWF0IjoxNjA0NjU0NzI0LCJhdXRoX3RpbWU
iOjE2MDQ2NTQ3MjMsImdpdmVuX25hbWUiOiJWbGFkaXNsYXZUZXN0IiwiZmFtaWx5X25hbWUi
OiJLdXNobmlyVGVzdCIsImV4dGVuc2lvbl9jb21wYW55IjoiS3VzaG5pclRlc3QiLCJlbWFpb
HMiOlsia3VzaG5pcnZsYWRpc2xhdnYudGVzdGluZ0BnbWFpbC5jb20iXSwidGlkIjoiZTdiZm
ZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExIiwiYXRfaGFzaCI6InhoZW1LZFctUDh
GdFAyTkY5Sk5XZVEifQ.P6VFLbWZ_-3sYx9xO8tmI9Q_09VVeaDhnHImtocQvY6nNVMdXs8w7
44syDn4VbJEraITh_oubIA7_SIEPi6JiwNOOSQaT85FEs_D-UVbqeHjEG_5kMOHfGW7dIlYZ1
-CgDx3UseYQlf-Uu4jnR3BhGza11_K-Cb2jmlWDPe43Nsz574FXd8H3YdpXIRC3V-hIU4fpUm
yNlIc8BUBQ06gtagLew1al9dq3J3xfJe1NHYGbO_u0ODKIOgC2HUXE1DmFVPlBJ7UedV8dnZ7
pLSgmVJNs_NQpMouO-jNXSpU7g7j2HyzkVAchkhwoWiNiVOo9FBdxvF3mBOAgE3MtJG6GQ'
'https://ssp-backend.dev.ringplan.com/meet/app/calendar/get-auth-url'
```

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Curl

```
curl -X GET --header 'Accept: application/json' --header 'authorization: eyJ0eXAiOiJKV1QiLCJhbG
```

Request URL

```
https://ssp-backend.dev.ringplan.com/meet/app/calendar/get-auth-url
```

Response Body

```
{
  "auth_url": "https://accounts.google.com/o/oauth2/auth?response_type=code&client_id=308654(
}
```

Response Code

```
200
```

Response Headers

```
{
  "access-control-allow-origin": "*",
  "access-control-expose-headers": "*",
  "content-length": "347",
  "content-security-policy": "default-src https: data: 'unsafe-inline' 'unsafe-eval'",
  "content-type": "application/json",
  "date": "Fri, 06 Nov 2020 09:59:04 GMT",
  "server": "nginx",
  "status": "200",
  "strict-transport-security": "max-age=31536000; includeSubdomains",
  "x-content-type-options": "nosniff",
  "x-frame-options": "SAMEORIGIN",
  "x-xss-protection": "1; mode=block"
}
```

Response Body:


```
{
  "auth_url":
"https://accounts.google.com/o/oauth2/auth?response_type=code&client_id=3086540204
17-t5t0iqhdu188fdlhun1qd2aossqrpm7l.apps.googleusercontent.com&redirect_uri=https%
3A%2F%2Fmeetauth.dev.ringplan.com%3A443%2F&scope=https%3A%2F%2Fwww.googleapis.com%
2Fauth%2Fcalendar&state=kushnirvladislavv.testing%40gmail.com&access_type=offline"
}
```

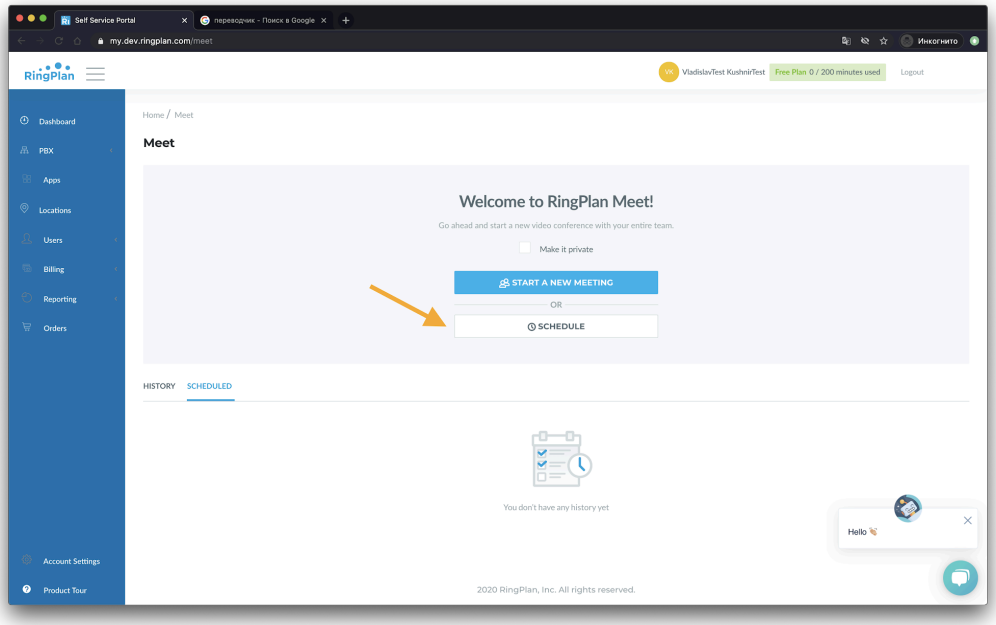

In response, we will receive a link to which we need to redirect the user.
I have to select the same mail as indicated in the user profile
We need to grant access to the application.

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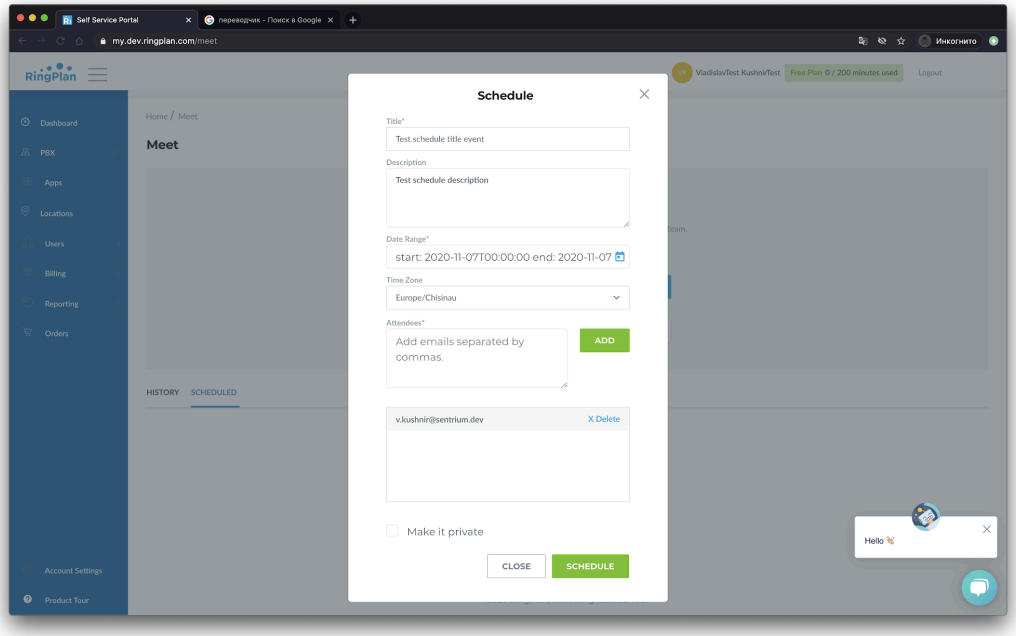
Create Schedule event (not private)

SSP Backend example

Go to ***Apps => Ringplan Meet***



Press button ***"Scheduled"***
Fill in the required information



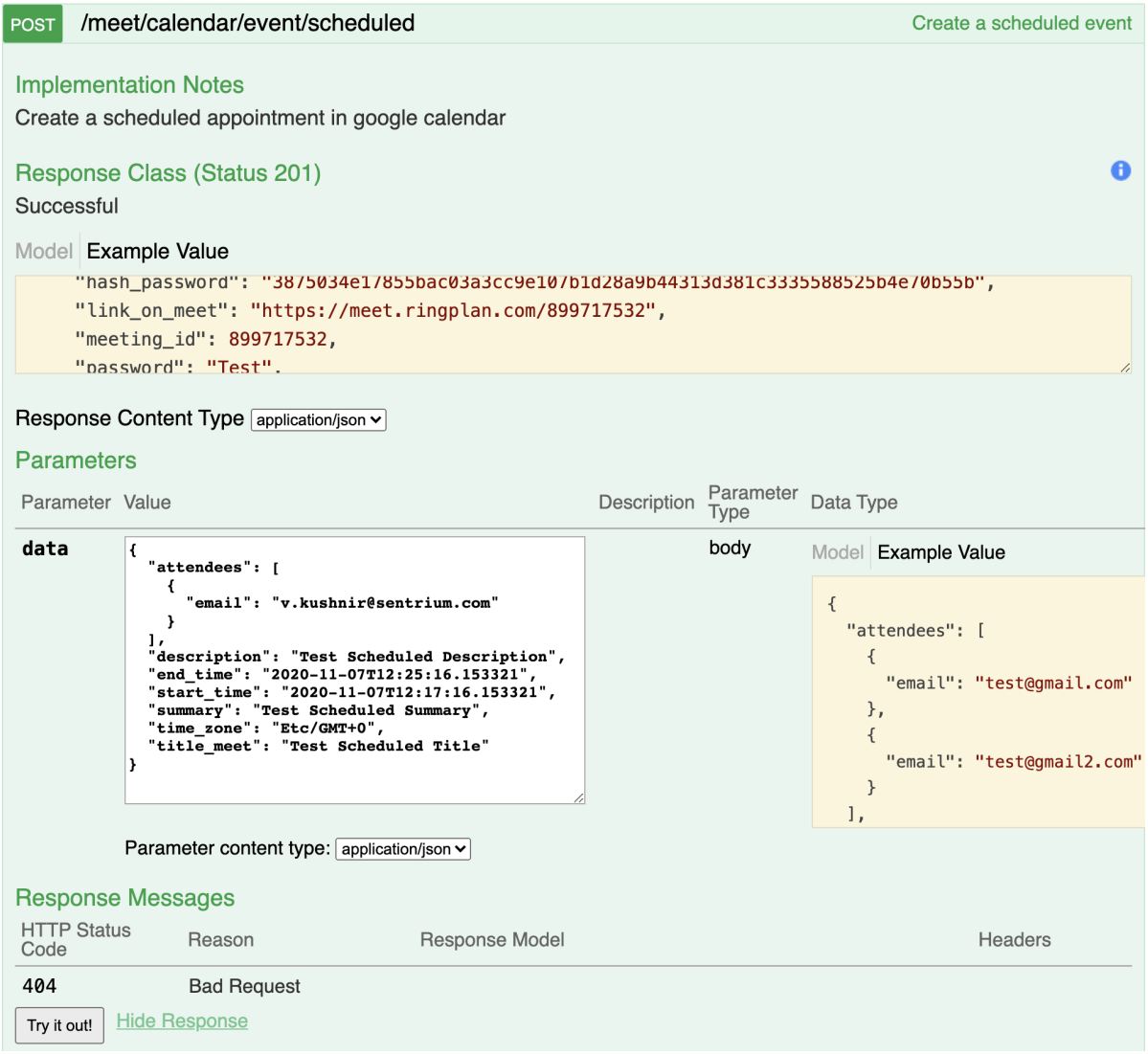
This event should appear in the organizer's google calendar and invitations should be sent to the participants

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Swagger example

We used this endpoint for get history event

POST /meet/calendar/event/scheduled



Example data:

```
{
  "attendees": [
    {
      "email": "v.kushnir@sentrium.com"
    }
  ],
```

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```
  "description": "Test Scheduled Description",
  "end_time": "2020-11-07T12:25:16.153321",
  "start_time": "2020-11-07T12:17:16.153321",
  "summary": "Test Scheduled Summary",
  "time_zone": "Etc/GMT+0",
  "title_meet": "Test Scheduled Title"
}
```

Curl:

```
curl -X POST --header 'Content-Type: application/json' --header 'Accept:
application/json' --header 'authorization:
eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiIsImtpZCI6IjNpUDRvM2cyZHpQOFQxcXJYWjFZQXNzN1dhY1
9zSmNpcldkaGRiRDBqa1EifQ.eyJleHAiOjE2MDQ2ODM1MjQsIm5iZiI6MTYwNDY1NDcyNCwidmVyIjoiM
S4wIiwiaXNzIjoiaHR0cHM6Ly9kZXZyaW5ncGxhbi5iMmNsb2dpbi5jb20vZTdiZmZlNmEtN2M5ZC00ODY
0LThmYmYtNmIzNmVjMjJkODExL3YyLjAvIiwic3ViIjoiYzZkZDQ2NzItNjQyNC00YTkwLTkzOTUtNDg3Y
TMwOTNmNzU2IiwiYXVkIjoiZGQwN2U1NTUtZTFiNi00ZTViLWJhOGItYjUyZDJhZmVkOWI4IiwiaWF0Ijo
xNjA0NjU0NzI0LCJhdXRoX3RpbWUiOjE2MDQ2NTQ3MjMsImdpdmVuX25hbWUiOiJWbGFkaXNsYXZUZXN0I
iwiZmFtaWx5X25hbWUiOiJLdXNobmlyVGVzdCIsImV4dGVuc2lvbl9jb21wYW55IjoiS3VzaG5pclRlc3Q
iLCJlbWFpbHMiOlsia3VzaG5pcnZsYWRpc2xhdnYudGVzdGluZ0BnbWFpbC5jb20iXSwidGlkIjoiZTdiZ
mZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExIiwiYXRfaGFzaCI6InhoZW1LZFctUDhGdFAyTkY
5Sk5XZVEifQ.P6VFLbWZ_-3sYx9xO8tmI9Q_09VVeaDhnHImtocQvY6nNVMdXs8w744syDn4VbJEraITh_
oubIA7_SIEPi6JiwNOOSQaT85FEs_D-UVbqeHjEG_5kMOHfGW7dIlYZ1-CgDx3UseYQlf-Uu4jnR3BhGza
11_K-Cb2jmlWDPe43Nsz574FXd8H3YdpXIRC3V-hIU4fpUmyNlIc8BUBQ06gtagLew1al9dq3J3xfJe1NH
YGbO_u0ODKIOgC2HUXE1DmFVPlBJ7UedV8dnZ7pLSgmVJNs_NQpMouO-jNXSpU7g7j2HyzkVAchkhwoWiN
iVOo9FBdxvF3mBOAgE3MtJG6GQ' -d '{ \
   "attendees": [ \
     { \
       "email": "v.kushnir%40sentrium.com" \
     } \
   ], \
   "description": "Test Scheduled Description", \
   "end_time": "2020-11-07T12:25:16.153321", \
   "start_time": "2020-11-07T12:17:16.153321", \
   "summary": "Test Scheduled Summary", \
   "time_zone": "Etc/GMT+0", \
   "title_meet": "Test Scheduled Title" \
 }' 'https://ssp-backend.dev.ringplan.com/meet/calendar/event/scheduled'
```

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Response Body:


```
      {
        "_id": "5fa5229c565ed0340a69f25c",
        "event": {
          "attendees": [
            "v.kushnir@sentrium.com"
          ],
          "cal":
"BEGIN:VCALENDAR\r\nVERSION:2.0\r\nPRODID:-//Ringplan//Ringplan
meeting//EN\r\nCALSCALE:GREGORIAN\r\nMETHOD:REQUEST\r\nBEGIN:VEVENT\r\nSUMMARY:
SUMMARY\r\nDTSTART;VALUE=DATE-TIME:20201107T121716Z\r\nDTEND;VALUE=DATE-TIME:20
201107T122516Z\r\nDTSTAMP;VALUE=DATE-TIME:20201106T101700Z\r\nUID:3h4h00ubs6uoj
jcqkje9tk749g@google.com\r\nSEQUENCE:0\r\nATTENDEE;CN=v.kushnir@sentrium.com;CU
TYPE=INDIVIDUAL;PARTSTAT=NEEDS-ACTION\r\n
;ROLE=REQ-PARTICIPANT;RSVP=TRUE;X-NUM-GUESTS=0:MAILTO:v.kushnir@sentrium.c\r\n
om\r\nATTENDEE;CN=kushnirvladislavv.testing@gmail.com;CUTYPE=INDIVIDUAL;PARTSTA
T\r\n
=NEEDS-ACTION;ROLE=REQ-PARTICIPANT;RSVP=TRUE;X-NUM-GUESTS=0:MAILTO:kushnir\r\n
vladislavv.testing@gmail.com\r\nCREATED;VALUE=DATE-TIME:20201106T101700Z\r\nDES
CRIPTION:\\n<b>Meeting link</b>\\nhttps://meet.dev.ringplan.com/130725076\r\n
\\n\\n<b>Join by phone</b>\\n(+1) 858-999-9915\\n\\n<b>Meeting
ID</b>\\n130-725-\r\n 076#\\n\\n<b>Description</b>\\nTest Scheduled
Description\r\nLAST-MODIFIED;VALUE=DATE-TIME:20201106T101700Z\r\nLOCATION:\r\nO
RGANIZER;CN=kushnirvladislavv.testing@gmail.com:MAILTO:kushnirvladislavv.\r\n
testing@gmail.com\r\nSTATUS:CONFIRMED\r\nTRANSP:OPAQUE\r\nEND:VEVENT\r\nEND:VCA
LENDAR\r\n",
          "date_end": "2020-11-07T12:25:16+00:00",
          "date_start": "2020-11-07T12:17:16+00:00",
          "description": "Test Scheduled Description",
          "event_type": "scheduled",
          "google_event_id": "3h4h00ubs6uojjcqkje9tk749g",
          "link_on_meet": "https://meet.dev.ringplan.com/130725076",
          "meeting_id": "130725076",
          "summary": "Test Scheduled Summary",
          "text_for_event": "\n<b>Meeting
link</b>\nhttps://meet.dev.ringplan.com/130725076\n\n<b>Join by phone</b>\n(+1)
858-999-9915\n\n<b>Meeting ID</b>\n130-725-076#\n\n<b>Description</b>\nTest
Scheduled Description",
          "timeZone": "Etc/GMT+0",
          "title_meet": "Test Scheduled Title",
          "token_for_meet": {
            "exp": 1604838316,
            "iat": 1604665036,
            "link_on_meet_with_token":
"https://meet.dev.ringplan.com/130725076?jwt=eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1Ni
J9.eyJhdWQiOiJ5OG56VDNlbjRMOG01TWV4bTZLYkRINjVDOFdrelMiLCJpc3MiOiJtZWV0aW5nLXNl
cnZpY2UiLCJzdWIiOiJtZWV0LmRldi5yaW5ncGxhbi5jb20iLCJyb29tIjoiMTMwNzI1MDc2IiwiZXh
wIjoxNjA0ODM4MzE2LCJqdGkiOiJiMTE4MTM0Zi1lZDUwLTQ3OWYtYmI5YS0zZTQ5MTJmMmMyYWEiLC
```

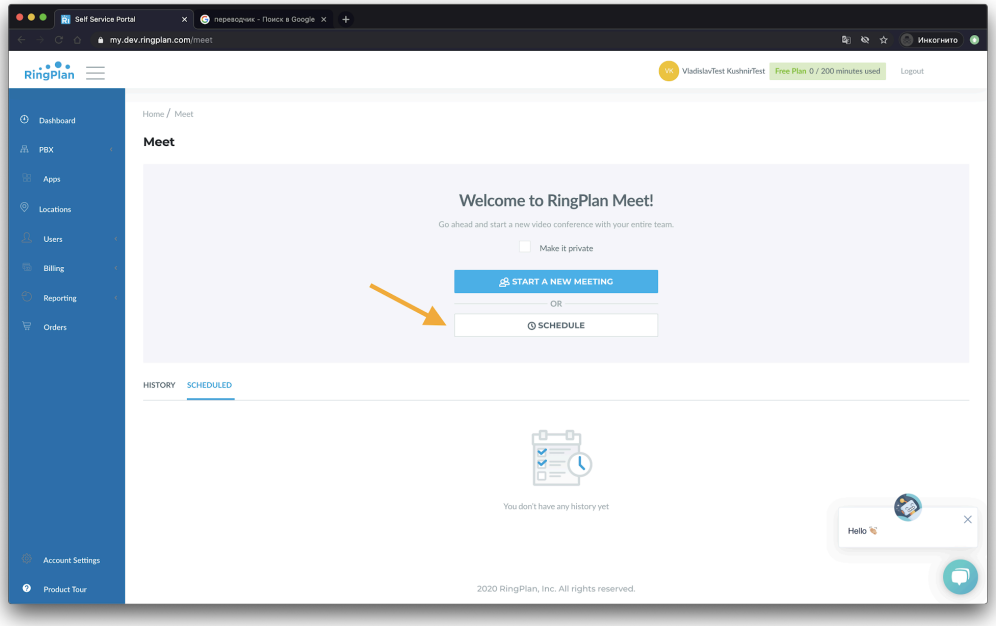
```
JpYXQiOjE2MDQ2NjUwMzYsIm1vZGVyYXRvciI6dHJ1ZX0.efQ1VWR3Po_57Ts668WFC14MJ2gQImS5e
5lB_I2WojA",
            "room": "130725076",
            "token":
"eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJhdWQiOiJ5OG56VDNlbjRMOG01TWV4bTZLYkRIN
jVDOFdrelMiLCJpc3MiOiJtZWV0aW5nLXNlcnZpY2UiLCJzdWIiOiJtZWV0LmRldi5yaW5ncGxhbi5j
b20iLCJyb29tIjoiMTMwNzI1MDc2IiwiZXhwIjoxNjA0ODM4MzE2LCJqdGkiOiJiMTE4MTM0Zi1lZDU
wLTQ3OWYtYmI5YS0zZTQ5MTJmMmMyYWEiLCJpYXQiOjE2MDQ2NjUwMzYsIm1vZGVyYXRvciI6dHJ1ZX
0.efQ1VWR3Po_57Ts668WFC14MJ2gQImS5e5lB_I2WojA"
          }
        },
        "is_private": false,
        "organizer_email": "kushnirvladislavv.testing@gmail.com",
        "organizer_id": "5f88615e8fbe62b6282f9237"
      }
```


This event should appear in the organizer's google calendar and invitations should be sent to the participants

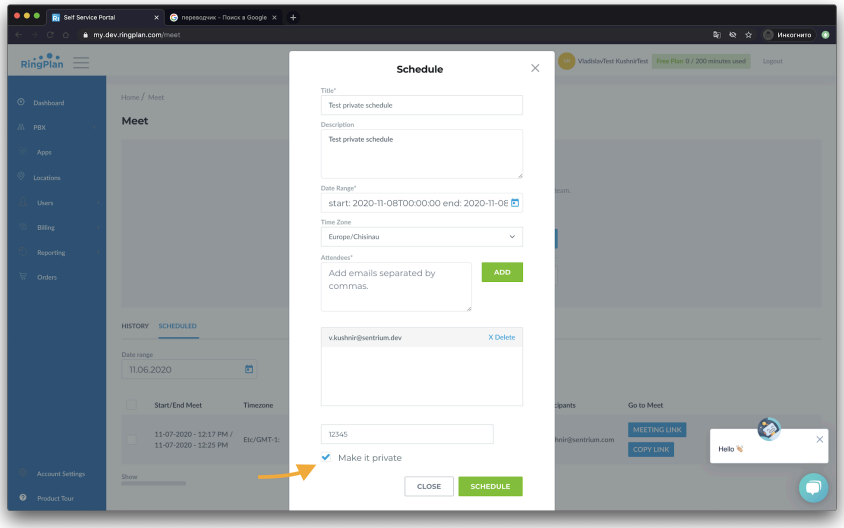
Create Schedule event (private)

SSP Backend example

Go to ***Apps => Ringplan Meet***



Press button ***"Scheduled"***
Fill in the required information



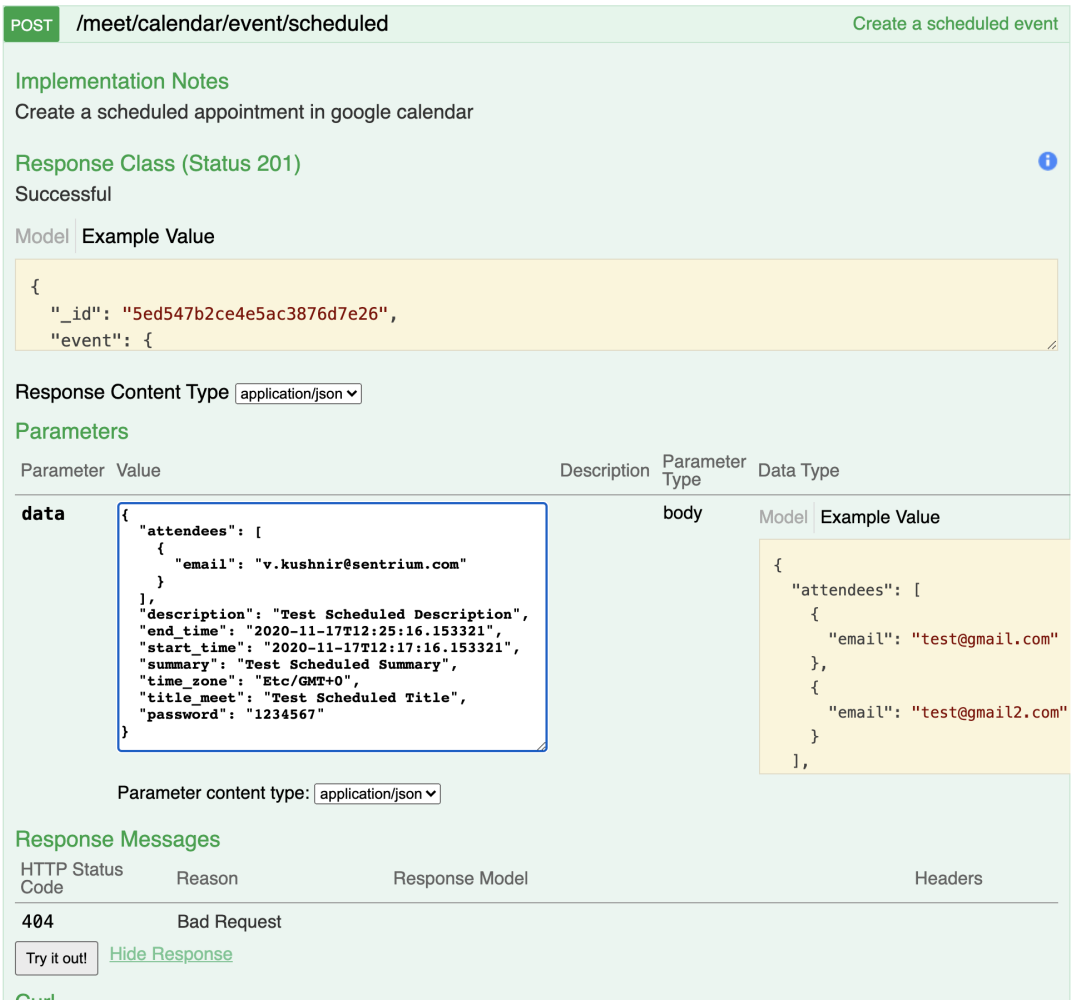
This event should appear in the organizer's google calendar and invitations should be sent to the participants

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Swagger example

We used this endpoint for get history event

POST /meet/calendar/event/scheduled



POST /meet/calendar/event/scheduled — Create a scheduled event

Implementation Notes

Create a scheduled appointment in google calendar

Response Class (Status 201)

Successful

Model | Example Value

```
{
  "_id": "5ed547b2ce4e5ac3876d7e26",
  "event": {
```

Response Content Type application/json

Parameters

Parameter	Value	Description	Parameter Type	Data Type
data	{ "attendees": [{ "email": "v.kushnir@sentrium.com" }], "description": "Test Scheduled Description", "end_time": "2020-11-17T12:25:16.153321", "start_time": "2020-11-17T12:17:16.153321", "summary": "Test Scheduled Summary", "time_zone": "Etc/GMT+0", "title_meet": "Test Scheduled Title", "password": "1234567" }		body	Model | Example Value

```
{
  "attendees": [
    {
      "email": "test@gmail.com"
    },
    {
      "email": "test@gmail2.com"
    }
  ],
```

Parameter content type: application/json

Response Messages

HTTP Status Code	Reason	Response Model	Headers
404	Bad Request		

Try it out! Hide Response

Example data:

```
{
  "attendees": [
    {
      "email": "v.kushnir@sentrium.com"
    }
  ],
  "description": "Test Scheduled Description",
  "end_time": "2020-11-17T12:25:16.153321",
  "start_time": "2020-11-17T12:17:16.153321",
  "summary": "Test Scheduled Summary",
  "time_zone": "Etc/GMT+0",
  "title_meet": "Test Scheduled Title",
  "password": "1234567"
}
```

Curl:

```
curl -X POST --header 'Content-Type: application/json' --header 'Accept:
application/json' --header 'authorization:
eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiIsImtpZCI6IjNpUDRvM2cyZHpQOFQxcXJYWjFZQ
XNzN1dhY19zSmNpcldkaGRiRDBqa1EifQ.eyJleHAiOjE2MDQ2ODM1MjQsIm5iZiI6MTYwNDY
1NDcyNCwidmVyIjoiMS4wIiwiaXNzIjoiaHR0cHM6Ly9kZXZyaW5ncGxhbi5iMmNsb2dpbi5j
b20vZTdiZmZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExL3YyLjAvIiwic3ViIjoiY
zZkZDQ2NzItNjQyNC00YTkwLTkzOTUtNDg3YTMwOTNmNzU2IiwiYXVkIjoiZGQwN2U1NTUtZT
FiNi00ZTViLWJhOGItYjUyZDJhZmVkOWI4IiwiaWF0IjoxNjA0NjU0NzI0LCJhdXRoX3RpbWU
iOjE2MDQ2NTQ3MjMsImdpdmVuX25hbWUiOiJWbGFkaXNsYXZUZXN0IiwiZmFtaWx5X25hbWUi
OiJLdXNobmlyVGVzdCIsImV4dGVuc2lvbl9jb21wYW55IjoiS3VzaG5pclRlc3QiLCJlbWFpb
HMiOlsia3VzaG5pcnZsYWRpc2xhdnYudGVzdGluZ0BnbWFpbC5jb20iXSwidGlkIjoiZTdiZm
ZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExIiwiYXRfaGFzaCI6InhoZW1LZFctUDh
GdFAyTkY5Sk5XZVEifQ.P6VFLbWZ_-3sYx9xO8tmI9Q_09VVeaDhnHImtocQvY6nNVMdXs8w7
44syDn4VbJEraITh_oubIA7_SIEPi6JiwNOOSQaT85FEs_D-UVbqeHjEG_5kMOHfGW7dIlYZ1
-CgDx3UseYQlf-Uu4jnR3BhGza11_K-Cb2jmlWDPe43Nsz574FXd8H3YdpXIRC3V-hIU4fpUm
yNlIc8BUBQ06gtagLew1al9dq3J3xfJe1NHYGbO_u0ODKIOgC2HUXE1DmFVPlBJ7UedV8dnZ7
pLSgmVJNs_NQpMouO-jNXSpU7g7j2HyzkVAchkhwoWiNiVOo9FBdxvF3mBOAgE3MtJG6GQ'
-d '{ \
   "attendees": [ \
     { \
       "email": "v.kushnir%40sentrium.com" \
     } \
   ], \
   "description": "Test Scheduled Description", \
   "end_time": "2020-11-17T12:25:16.153321", \
   "start_time": "2020-11-17T12:17:16.153321", \
   "summary": "Test Scheduled Summary", \
   "time_zone": "Etc/GMT+0", \
   "title_meet": "Test Scheduled Title", \
   "password": "1234567" \
 }' 'https://ssp-backend.dev.ringplan.com/meet/calendar/event/scheduled'
```

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```
Response Body:
{
  "_id": "5fa524b9565ed0340a69f25d",
  "event": {
    "attendees": [
      "v.kushnir@sentrium.com"
    ],
    "cal":
"BEGIN:VCALENDAR\r\nVERSION:2.0\r\nPRODID:-//Ringplan//Ringplan
meeting//EN\r\nCALSCALE:GREGORIAN\r\nMETHOD:REQUEST\r\nBEGIN:VEVENT\r\nSU
MMARY:SUMMARY\r\nDTSTART;VALUE=DATE-TIME:20201117T121716Z\r\nDTEND;VALUE=
DATE-TIME:20201117T122516Z\r\nDTSTAMP;VALUE=DATE-TIME:20201106T102601Z\r\
nUID:q4iud8eohh4fk38eslp263h108@google.com\r\nSEQUENCE:0\r\nATTENDEE;CN=v
.kushnir@sentrium.com;CUTYPE=INDIVIDUAL;PARTSTAT=NEEDS-ACTION\r\n
;ROLE=REQ-PARTICIPANT;RSVP=TRUE;X-NUM-GUESTS=0:MAILTO:v.kushnir@sentrium.
c\r\n
om\r\nATTENDEE;CN=kushnirvladislavv.testing@gmail.com;CUTYPE=INDIVIDUAL;P
ARTSTAT\r\n
=NEEDS-ACTION;ROLE=REQ-PARTICIPANT;RSVP=TRUE;X-NUM-GUESTS=0:MAILTO:kushni
r\r\n
vladislavv.testing@gmail.com\r\nCREATED;VALUE=DATE-TIME:20201106T102601Z\
r\nDESCRIPTION:\\n<b>Meeting
link</b>\\nhttps://meet.dev.ringplan.com/249636791\r\n \\n\\n<b>Join by
phone</b>\\n(+1) 858-999-9915\\n\\n<b>Meeting ID</b>\\n249-636-\r\n
791#\\n\\n<b>Password for meet</b>\\n1234567\\n<b>Description</b>\\nTest
Schedu\r\n led
Description\r\nLAST-MODIFIED;VALUE=DATE-TIME:20201106T102601Z\r\nLOCATION
:\r\nORGANIZER;CN=kushnirvladislavv.testing@gmail.com:MAILTO:kushnirvladi
slavv.\r\n
testing@gmail.com\r\nSTATUS:CONFIRMED\r\nTRANSP:OPAQUE\r\nEND:VEVENT\r\nE
ND:VCALENDAR\r\n",
    "date_end": "2020-11-17T12:25:16+00:00",
    "date_start": "2020-11-17T12:17:16+00:00",
    "description": "Test Scheduled Description",
    "event_type": "scheduled",
    "google_event_id": "q4iud8eohh4fk38eslp263h108",
    "hash_pass":
"8bb0cf6eb9b17d0f7d22b456f121257dc1254e1f01665370476383ea776df414",
    "link_on_meet": "https://meet.dev.ringplan.com/249636791",
    "meeting_id": "249636791",
    "mod_text_for_event": "\n<b>Meeting
link</b>\nhttps://meet.dev.ringplan.com/249636791\n\n<b>Join by
phone</b>\n(+1) 858-999-9915\n\n<b>Meeting
ID</b>\n249-636-791#\n\n<b>Password for
meet</b>\n$4DoxOWS7SLu\n<b>Description</b>\nTest Scheduled Description",
    "mod_token_for_meet": {
      "exp": 1605702316,
      "iat": 1605529036,
```


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```
      "link_on_meet_with_token":
"https://meet.dev.ringplan.com/249636791?jwt=eyJ0eXAiOiJKV1QiLCJhbGciOiJI
UzI1NiJ9.eyJhdWQiOiJ5OG56VDNlbjRMOG01TWV4bTZLYkRINjVDOFdrelMiLCJpc3MiOiJt
ZWV0aW5nLXNlcnZpY2UiLCJzdWIiOiJtZWV0LmRldi5yaW5ncGxhbi5jb20iLCJyb29tIjoiM
jQ5NjM2NzkxIiwiZXhwIjoxNjA1NzAyMzE2LCJqdGkiOiJiMTE4MTM0Zi1lZDUwLTQ3OWYtYm
I5YS0zZTQ5MTJmMmMyYWEiLCJpYXQiOjE2MDU1MjkwMzYsIm1vZGVyYXRvciI6dHJ1ZX0.R-r
EtwN4PGrGGM8xT-E9nLnzCLqT2rDP6lPGkwgMVGU",
      "mod_password": "$4DoxOWS7SLu",
      "room": "249636791",
      "token":
"eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJhdWQiOiJ5OG56VDNlbjRMOG01TWV4bTZ
LYkRINjVDOFdrelMiLCJpc3MiOiJtZWV0aW5nLXNlcnZpY2UiLCJzdWIiOiJtZWV0LmRldi5y
aW5ncGxhbi5jb20iLCJyb29tIjoiMjQ5NjM2NzkxIiwiZXhwIjoxNjA1NzAyMzE2LCJqdGkiO
iJiMTE4MTM0Zi1lZDUwLTQ3OWYtYmI5YS0zZTQ5MTJmMmMyYWEiLCJpYXQiOjE2MDU1MjkwMz
YsIm1vZGVyYXRvciI6dHJ1ZX0.R-rEtwN4PGrGGM8xT-E9nLnzCLqT2rDP6lPGkwgMVGU"
    },
    "password": "1234567",
    "summary": "Test Scheduled Summary",
    "text_for_event": "\n<b>Meeting
link</b>\nhttps://meet.dev.ringplan.com/249636791\n\n<b>Join by
phone</b>\n(+1) 858-999-9915\n\n<b>Meeting
ID</b>\n249-636-791#\n\n<b>Password for
meet</b>\n1234567\n<b>Description</b>\nTest Scheduled Description",
    "timeZone": "Etc/GMT+0",
    "title_meet": "Test Scheduled Title",
    "token_for_meet": {
      "exp": 1605702316,
      "iat": 1605529036,
      "link_on_meet_with_token":
"https://meet.dev.ringplan.com/249636791?jwt=eyJ0eXAiOiJKV1QiLCJhbGciOiJI
UzI1NiJ9.eyJhdWQiOiJ5OG56VDNlbjRMOG01TWV4bTZLYkRINjVDOFdrelMiLCJpc3MiOiJt
ZWV0aW5nLXNlcnZpY2UiLCJzdWIiOiJtZWV0LmRldi5yaW5ncGxhbi5jb20iLCJyb29tIjoiM
jQ5NjM2NzkxIiwiZXhwIjoxNjA1NzAyMzE2LCJqdGkiOiJiMTE4MTM0Zi1lZDUwLTQ3OWYtYm
I5YS0zZTQ5MTJmMmMyYWEiLCJpYXQiOjE2MDU1MjkwMzYsIm1vZGVyYXRvciI6ZmFsc2V9._2
s6bVNFq3HxcdRMpd-iYnGTloZceQAOWL7JED8LGxM",
      "room": "249636791",
      "token":
"eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJhdWQiOiJ5OG56VDNlbjRMOG01TWV4bTZ
LYkRINjVDOFdrelMiLCJpc3MiOiJtZWV0aW5nLXNlcnZpY2UiLCJzdWIiOiJtZWV0LmRldi5y
aW5ncGxhbi5jb20iLCJyb29tIjoiMjQ5NjM2NzkxIiwiZXhwIjoxNjA1NzAyMzE2LCJqdGkiO
iJiMTE4MTM0Zi1lZDUwLTQ3OWYtYmI5YS0zZTQ5MTJmMmMyYWEiLCJpYXQiOjE2MDU1MjkwMz
YsIm1vZGVyYXRvciI6ZmFsc2V9._2s6bVNFq3HxcdRMpd-iYnGTloZceQAOWL7JED8LGxM"
    }
  },
  "is_private": true,
  "organizer_email": "kushnirvladislavv.testing@gmail.com",
  "organizer_id": "5f88615e8fbe62b6282f9237"
}
```

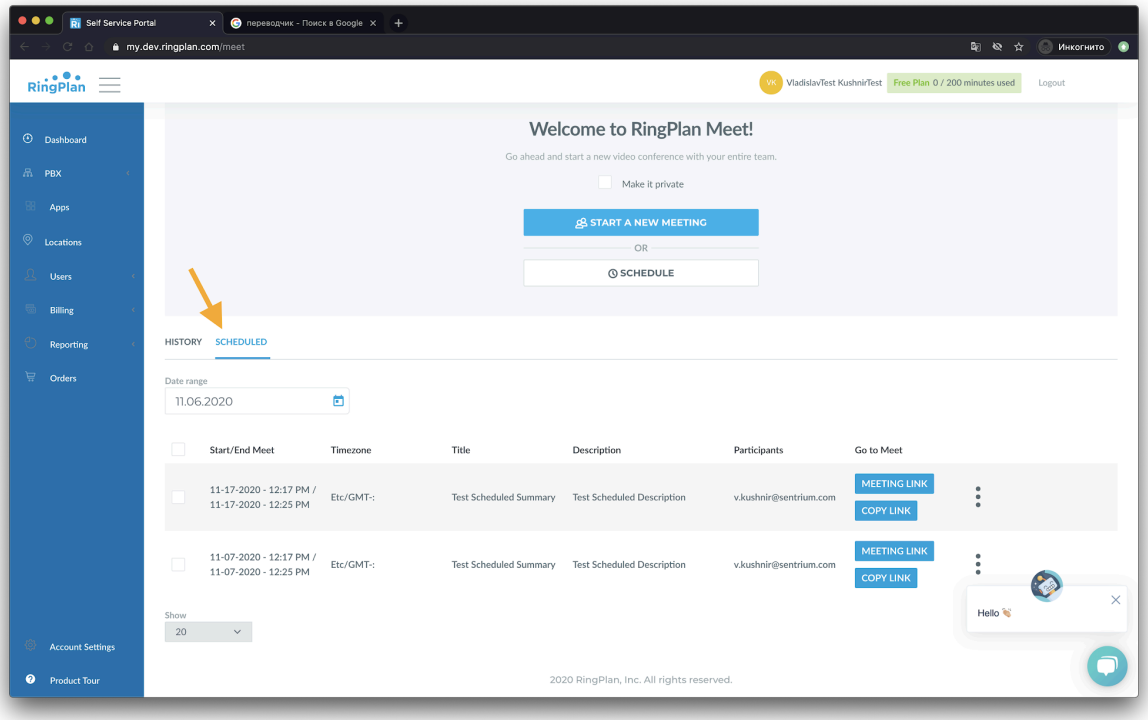

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This event should appear in the organizer's google calendar and invitations should be sent to the participants

Get Schedule event (not private)

SSP Backend example

Go to ***Apps*** **=>** ***Ringplan Meet***
Press **“Scheduled” (default)**

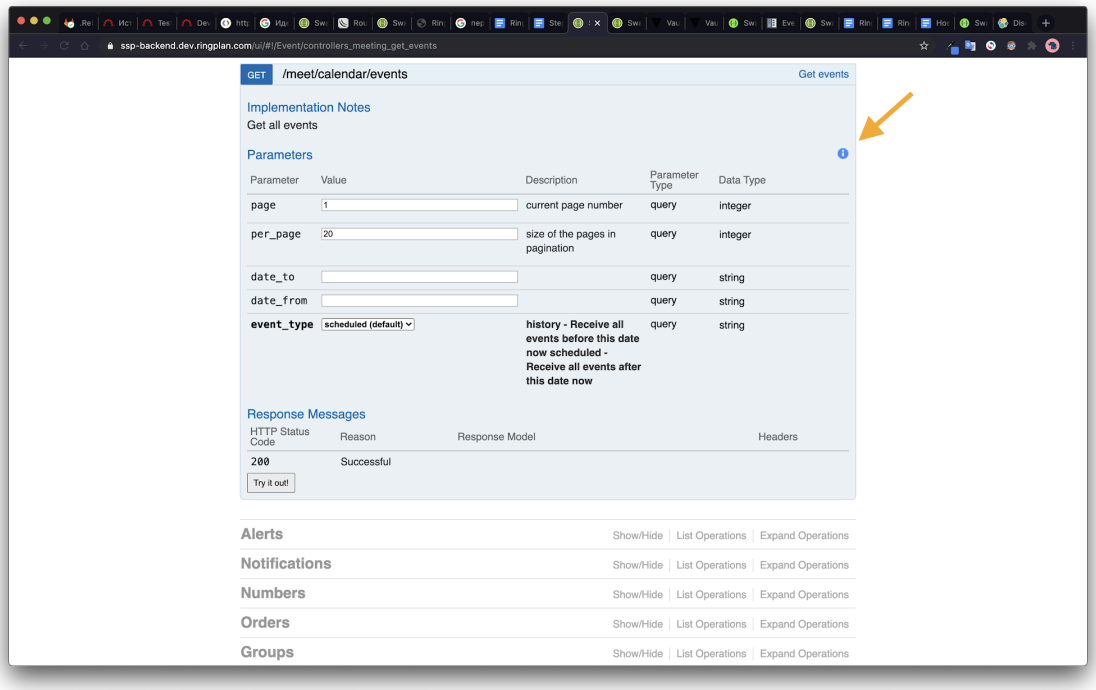


Swagger example

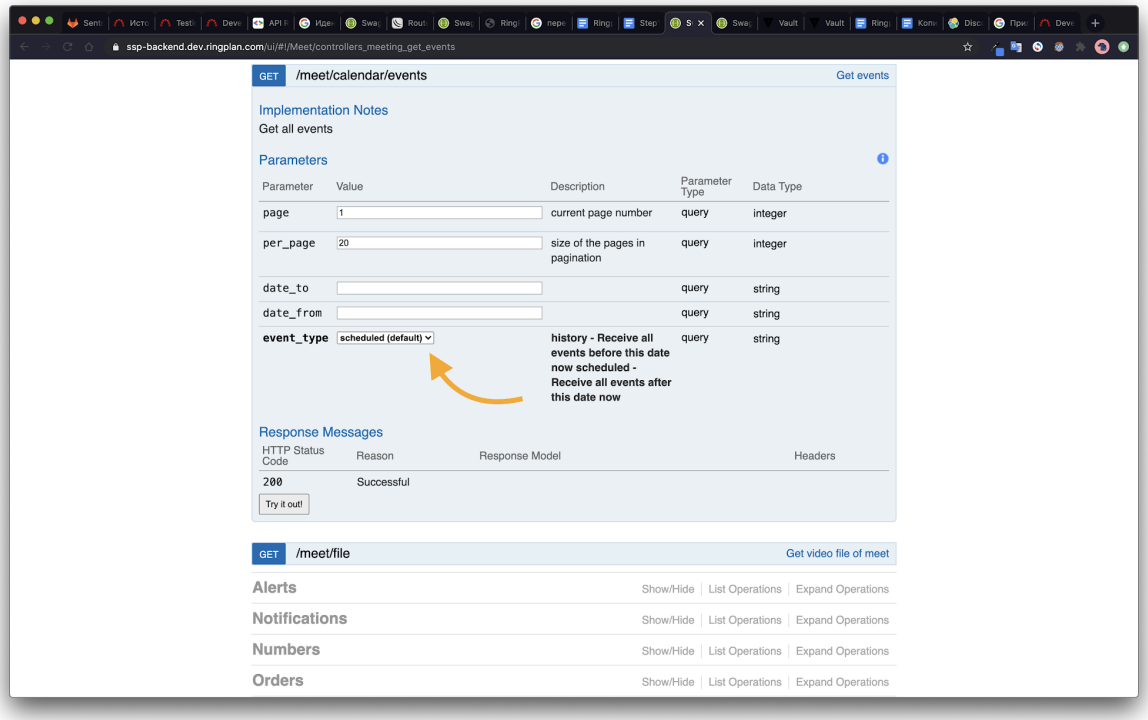
We used this endpoint for get scheduled event

GET /meet/calendar/events

We need to enter an authentication token in order to be able to send requests.
User_id on SSP-Backend is automatically substituted from the authentication token



We must select the type **“scheduled”**

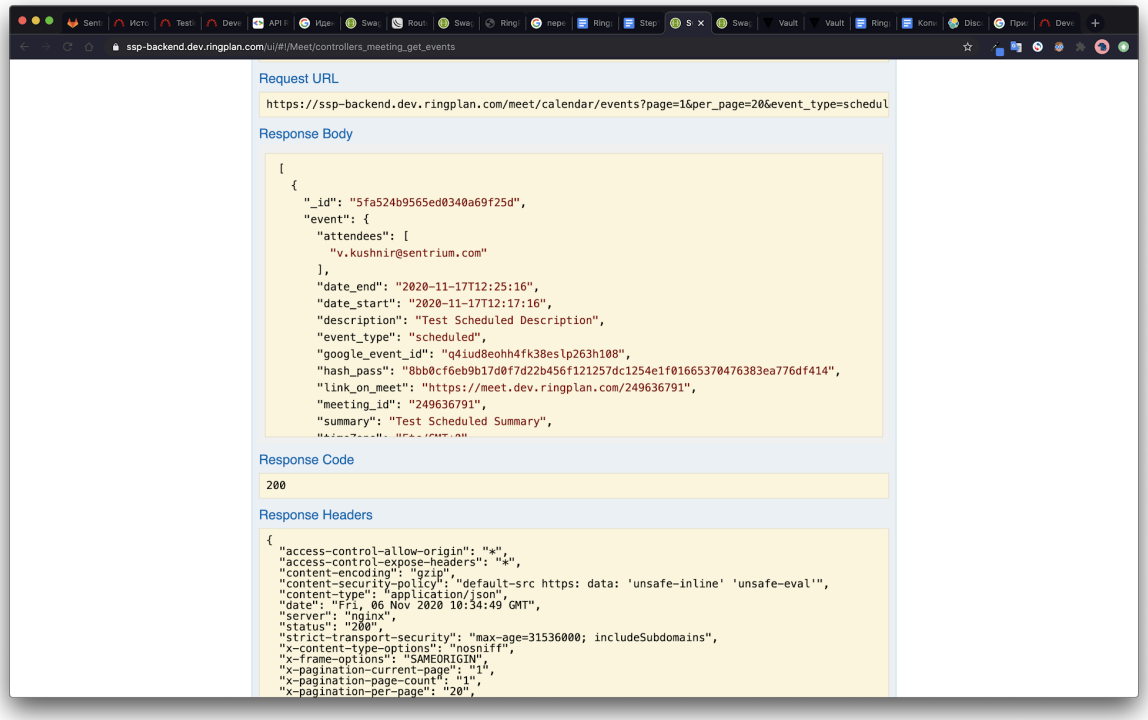


Curl:

```
curl -X GET --header 'Accept: application/json' --header 'authorization:
eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiIsImtpZCI6IjNpUDRvM2cyZHpQOFQxcXJYWjFZQ
XNzN1dhY19zSmNpcldkaGRiRDBqa1EifQ.eyJleHAiOjE2MDQ2ODM1MjQsIm5iZiI6MTYwNDY
1NDcyNCwidmVyIjoiMS4wIiwiaXNzIjoiaHR0cHM6Ly9kZXZyaW5ncGxhbi5iMmNsb2dpbi5j
b20vZTdiZmZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExL3YyLjAvIiwic3ViIjoiY
zZkZDQ2NzItNjQyNC00YTkwLTkzOTUtNDg3YTMwOTNmNzU2IiwiYXVkIjoiZGQwN2U1NTUtZT
FiNi00ZTViLWJhOGItYjUyZDJhZmVkOWI4IiwiaWF0IjoxNjA0NjU0NzI0LCJhdXRoX3RpbWU
iOjE2MDQ2NTQ3MjMsImdpdmVuX25hbWUiOiJWbGFkaXNsYXZUZXN0IiwiZmFtaWx5X25hbWUi
OiJLdXNobmlyVGVzdCIsImV4dGVuc2lvbl9jb21wYW55IjoiS3VzaG5pclRlc3QiLCJlbWFpb
HMiOlsia3VzaG5pcnZsYWRpc2xhdnYudGVzdGluZ0BnbWFpbC5jb20iXSwidGlkIjoiZTdiZm
ZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExIiwiYXRfaGFzaCI6InhoZW1LZFctUDh
GdFAyTkY5Sk5XZVEifQ.P6VFLbWZ_-3sYx9xO8tmI9Q_09VVeaDhnHImtocQvY6nNVMdXs8w7
44syDn4VbJEraITh_oubIA7_SIEPi6JiwNOOSQaT85FEs_D-UVbqeHjEG_5kMOHfGW7dIlYZ1
-CgDx3UseYQlf-Uu4jnR3BhGza11_K-Cb2jmlWDPe43Nsz574FXd8H3YdpXIRC3V-hIU4fpUm
yNlIc8BUBQ06gtagLew1al9dq3J3xfJe1NHYGbO_u0ODKIOgC2HUXE1DmFVPlBJ7UedV8dnZ7
pLSgmVJNs_NQpMouO-jNXSpU7g7j2HyzkVAchkhwoWiNiVOo9FBdxvF3mBOAgE3MtJG6GQ'
'https://ssp-backend.dev.ringplan.com/meet/calendar/events?page=1&per_pag
e=20&event_type=scheduled'
```

And after sending the request, we will receive a response with all history events

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Response Body:

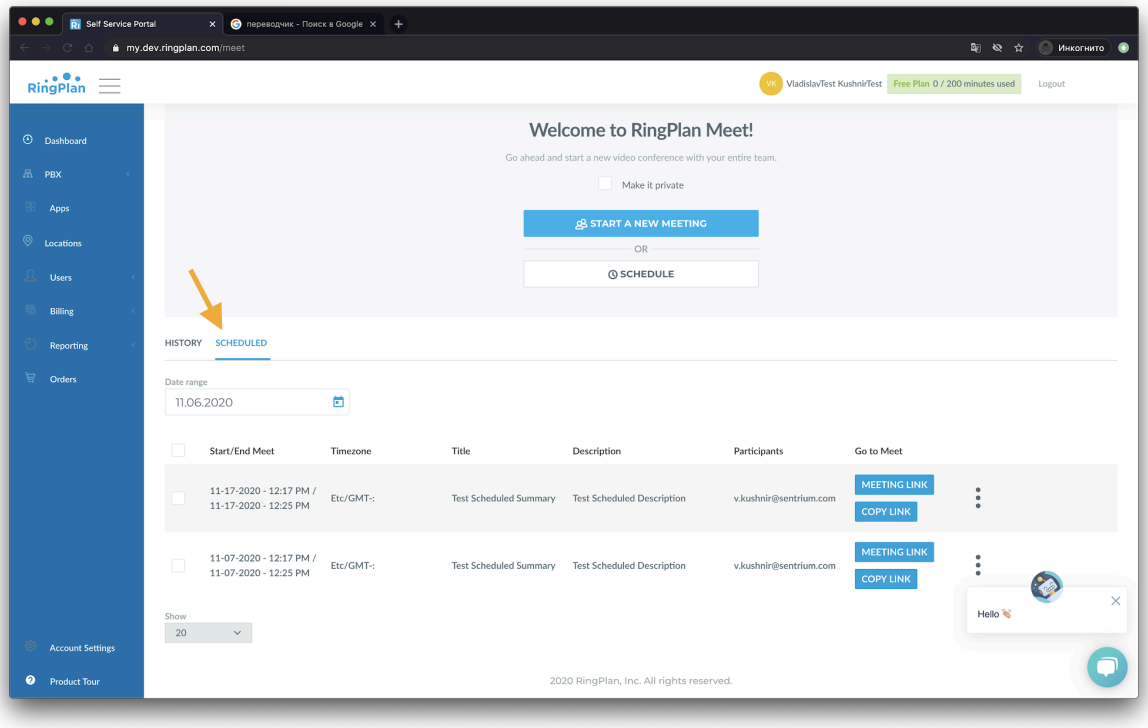

```
[
  {
    "_id": "5fa524b9565ed0340a69f25d",
    "event": {
      "attendees": [
        "v.kushnir@sentrium.com"
      ],
      "date_end": "2020-11-17T12:25:16",
      "date_start": "2020-11-17T12:17:16",
      "description": "Test Scheduled Description",
      "event_type": "scheduled",
      "google_event_id": "q4iud8eohh4fk38eslp263h108",
      "hash_pass":
"8bb0cf6eb9b17d0f7d22b456f121257dc1254e1f01665370476383ea776df414",
      "link_on_meet": "https://meet.dev.ringplan.com/249636791",
      "meeting_id": "249636791",
      "summary": "Test Scheduled Summary",
      "timeZone": "Etc/GMT+0",
      "title_meet": "Test Scheduled Title"
    },
    "is_private": true,
    "organizer_email": "kushnirvladislavv.testing@gmail.com",
    "organizer_id": "5f88615e8fbe62b6282f9237"
  }
]
```


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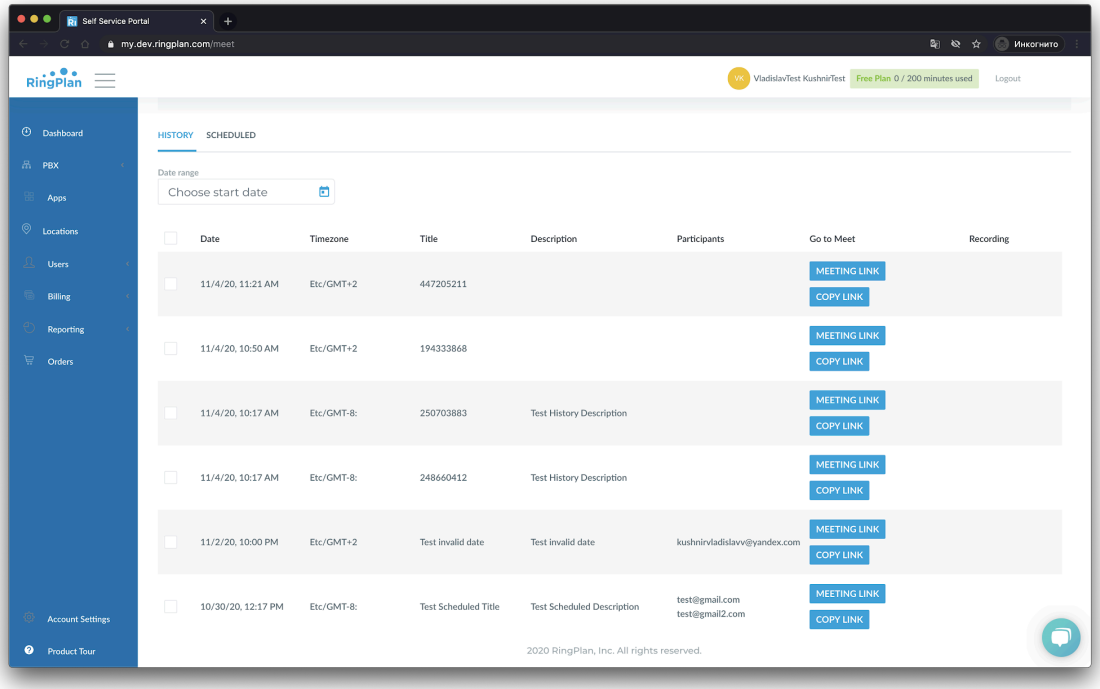
Get Schedule event (private)

SSP Backend example

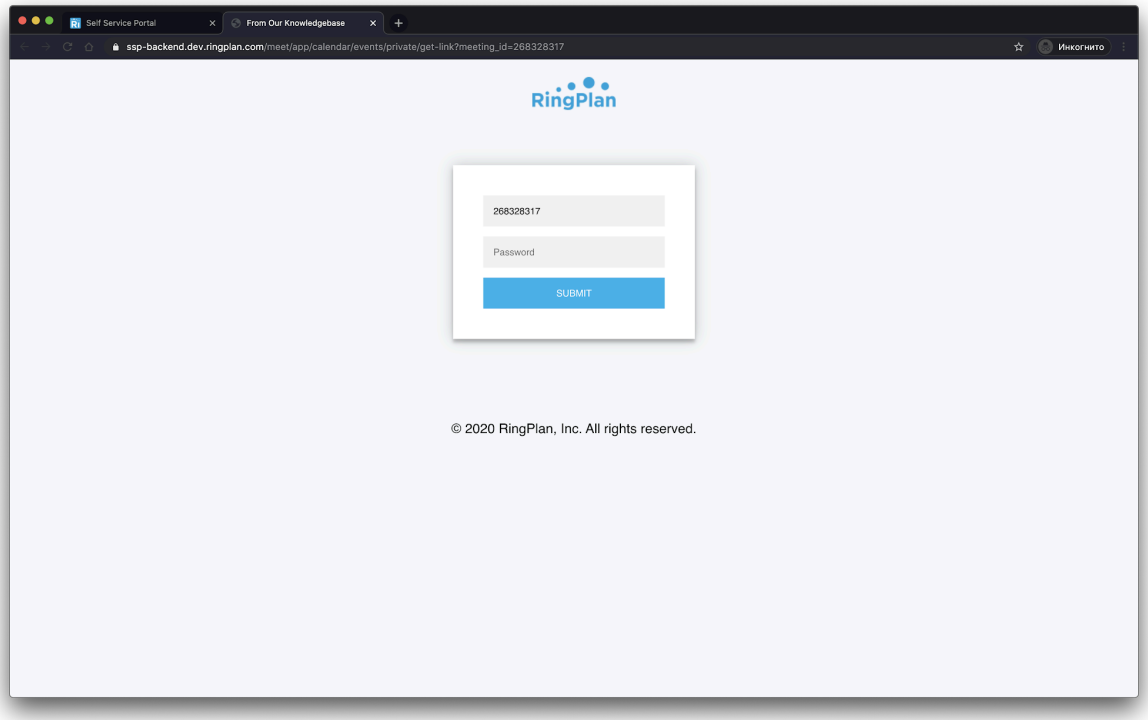
Go to ***Apps => Ringplan Meet***



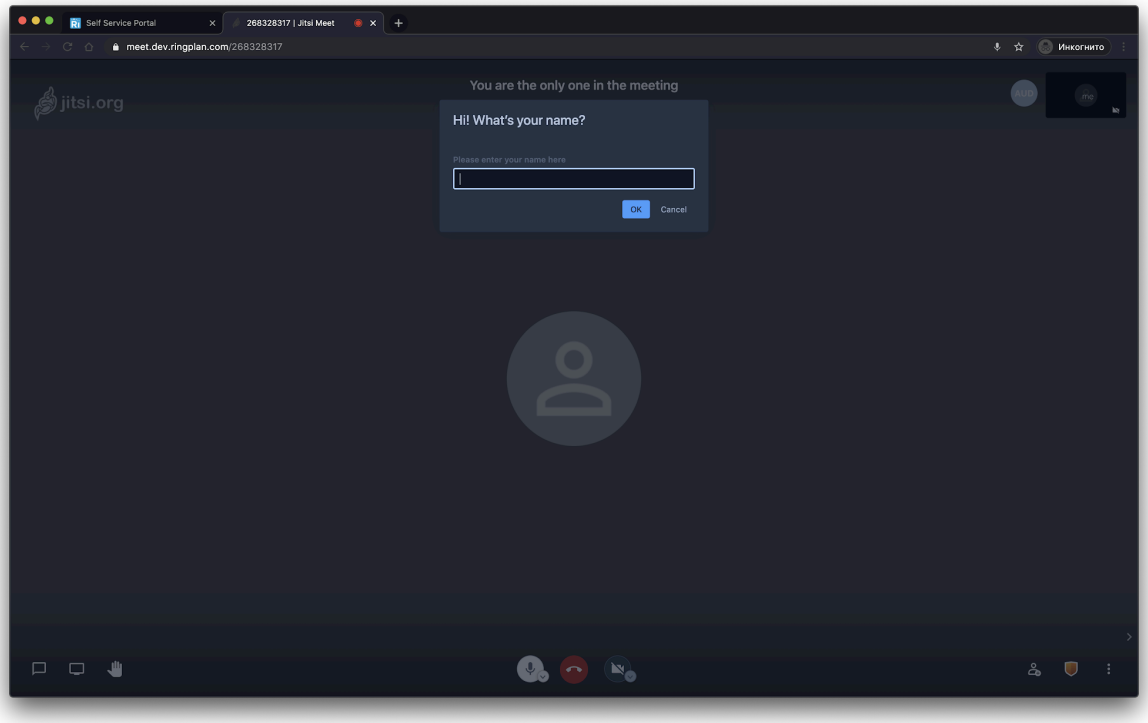
Press **“Scheduled”**
And see all scheduled event



If we click the **"Meeting Link"** button and this meeting is private, We will be taken to the password entry page.



After we enter the correct password, we will be redirected to the jitsi page



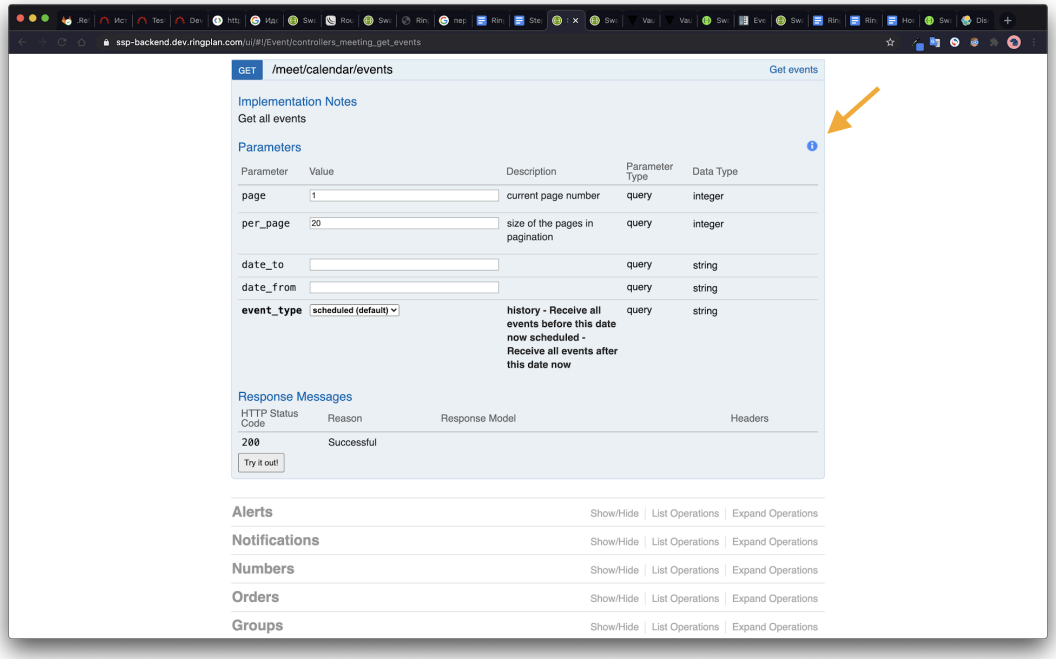
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Swagger example

We used this endpoint for get scheduled event

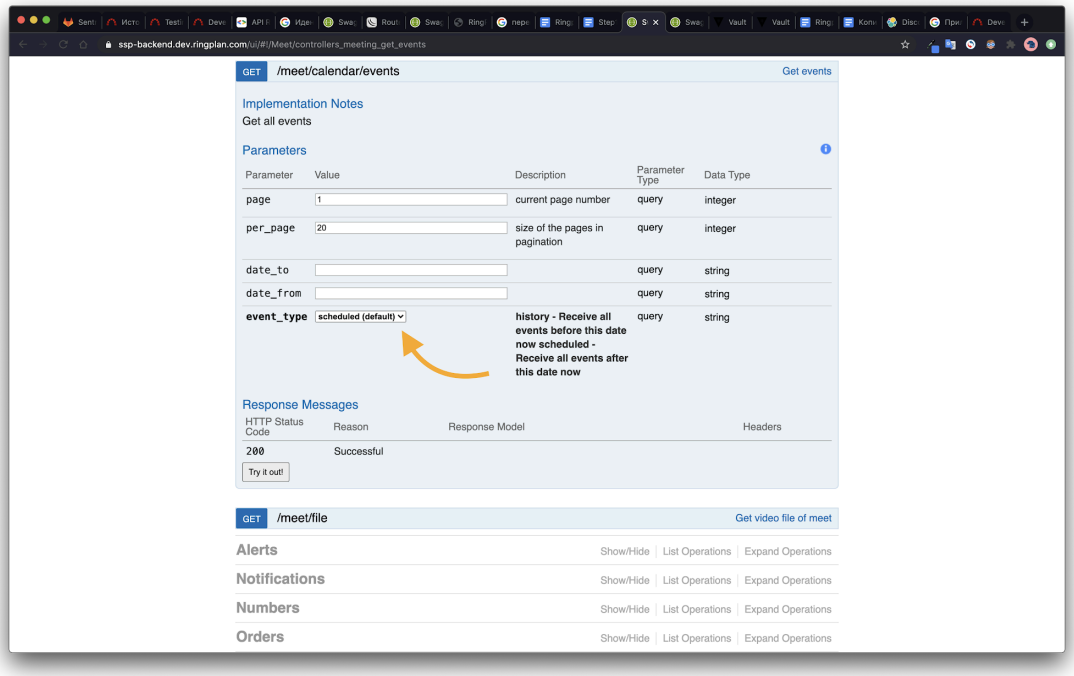
GET /meet/calendar/events

We need to enter an authentication token in order to be able to send requests.
User_id on SSP-Backend is automatically substituted from the authentication token



We must select the type **“scheduled”**

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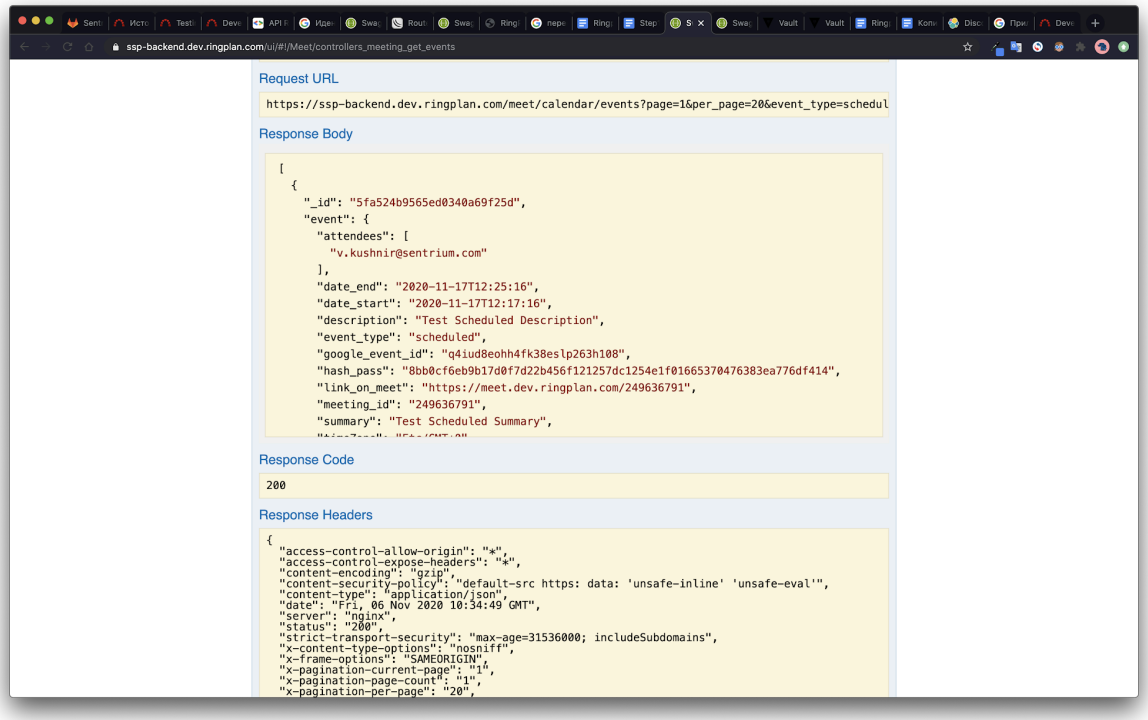


Curl:

```
curl -X GET --header 'Accept: application/json' --header 'authorization:
eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiIsImtpZCI6IjNpUDRvM2cyZHpQOFQxcXJYWjFZQXNzN1dhY1
9zSmNpcldkaGRiRDBqa1EifQ.eyJleHAiOjE2MDQ2ODM1MjQsIm5iZiI6MTYwNDY1NDcyNCwidmVyIjoiM
S4wIiwiaXNzIjoiaHR0cHM6Ly9kZXZyaW5ncGxhbi5iMmNsb2dpbi5jb20vZTdiZmZlNmEtN2M5ZC00ODY
0LThmYmYtNmIzNmVjMjJkODExL3YyLjAvIiwic3ViIjoiYzZkZDQ2NzItNjQyNC00YTkwLTkzOTUtNDg3Y
TMwOTNmNzU2IiwiYXVkIjoiZGQwN2U1NTUtZTFiNi00ZTViLWJhOGItYjUyZDJhZmVkOWI4IiwiaWF0Ijo
xNjA0NjU0NzI0LCJhdXRoX3RpbWUiOjE2MDQ2NTQ3MjMsImdpdmVuX25hbWUiOiJWbGFkaXNsYXZUZXN0I
iwiZmFtaWx5X25hbWUiOiJLdXNobmlyVGVzdCIsImV4dGVuc2lvbl9jb21wYW55IjoiS3VzaG5pclRlc3Q
iLCJlbWFpbHMiOlsia3VzaG5pcnZsYWRpc2xhdnYudGVzdGluZ0BnbWFpbC5jb20iXSwidGlkIjoiZTdiZ
mZlNmEtN2M5ZC00ODY0LThmYmYtNmIzNmVjMjJkODExIiwiYXRfaGFzaCI6InhoZW1LZFctUDhGdFAyTkY
5Sk5XZVEifQ.P6VFLbWZ_-3sYx9xO8tmI9Q_09VVeaDhnHImtocQvY6nNVMdXs8w744syDn4VbJEraITh_
oubIA7_SIEPi6JiwNOOSQaT85FEs_D-UVbqeHjEG_5kMOHfGW7dIlYZ1-CgDx3UseYQlf-Uu4jnR3BhGza
11_K-Cb2jmlWDPe43Nsz574FXd8H3YdpXIRC3V-hIU4fpUmyNlIc8BUBQ06gtagLew1al9dq3J3xfJe1NH
YGbO_u0ODKIOgC2HUXE1DmFVPlBJ7UedV8dnZ7pLSgmVJNs_NQpMouO-jNXSpU7g7j2HyzkVAchkhwoWiN
iVOo9FBdxvF3mBOAgE3MtJG6GQ'
'https://ssp-backend.dev.ringplan.com/meet/calendar/events?page=1&per_page=20&even
t_type=scheduled'
```

And after sending the request, we will receive a response with all history events

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Response Body:


```
[
  {
    "_id": "5fa524b9565ed0340a69f25d",
    "event": {
      "attendees": [
        "v.kushnir@sentrium.com"
      ],
      "date_end": "2020-11-17T12:25:16",
      "date_start": "2020-11-17T12:17:16",
      "description": "Test Scheduled Description",
      "event_type": "scheduled",
      "google_event_id": "q4iud8eohh4fk38eslp263h108",
      "hash_pass":
"8bb0cf6eb9b17d0f7d22b456f121257dc1254e1f01665370476383ea776df414",
      "link_on_meet": "https://meet.dev.ringplan.com/249636791",
      "meeting_id": "249636791",
      "summary": "Test Scheduled Summary",
      "timeZone": "Etc/GMT+0",
      "title_meet": "Test Scheduled Title"
    },
    "is_private": true,
    "organizer_email": "kushnirvladislavv.testing@gmail.com",
    "organizer_id": "5f88615e8fbe62b6282f9237"
  }
]
```


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And after sending the request, we will receive a response with all history events

If the **"is_private"** field is **True** then this is a **private meeting**.

Questions?

Contact support@ringplan.com

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