

IKE Office API After IKE ID

IKE Office

The IKE ID upgrade was released on July 12, 2022. ikeGPS will continue to support IKE Office API endpoints with the legacy Authentication method for several months, at least until December 2022. The API endpoints now support the legacy Authentication token and the new IKE ID Authentication token at the same time, so you can use either of them.

Legacy Token

To continue using the legacy token you should:

Hit the login endpoint with the legacy username and password:

```
curl --request POST \
    --url https://staging.office.ikegps.net/v1/login \
    --header 'Content-Type: application/json' \
    --data '{
            "password": "12345678",
            "username": "luciano.digiuseppe@ikegps.com"
}'
```

After this request you will get an authorization token and the response looks like this:







You can continue using the API endpoints with that token, for example:



New IKE ID Auth0 Token

If you want to start using the new token, to obtain this token you should upgrade your Ike Office account by creating an IKE ID from the Ike Office website. Creating a new IKE ID will allow you to configure a new password for your existing user, while maintaining all access to the data your existing user has. After upgrading your user you will be able to login to IKE Office to obtain a new token:

Login to IKE Office and once logged in, press F12 to open the developer console, in Network, check the following request called token:

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That's the new access token, and you are able to use it in any API endpoints like this:

curl --request GET \ --url 'https://staging.office.ikegps.net/v1/collection.json?jobId=KPQQc2Q47a' \ --header 'Authorization: Bearer eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpc3MiOiJodHRwczovL2xvZ2luLmlrZWdwcy5uZXQ vIiwic3ViIjoiYXV0aDB8NjJjNjBhOGNmN2YwODExMDdmMWVhYT1lIiwiYXVkIjpbImh0dHBzOi8vc3R hZ2luZy5vZmZpY2UuaWt1Z3BzLm5ldC92MS8iXSwiaWF0IjoxNjU3MjMzNDE2LCJleHAiOjE2NTczMTk 4MTYsImF6cCI6IlZ3eDBnYmUycGhWTkRhRzRhVTJsOVBaNH15S21jMGd2Iiwic2NvcGUiOiJvcGVuaWQ gcHJvZmlsZSBlbWFpbCJ9.Xuy4oSiUtKbkYQJ_Mdg4BIOv9bYJCkyj8OujRLEvUtU' \ --header 'x-ike-department-id: XrN1qM1QHH' \ --header 'x-ike-requester: ikeRequester'

Using the Legacy Token with a Username Created After July 12, 2022

Please reach out to ikeGPS Customer Support at <u>support@ikegps.com</u> to enable this functionality. You will need to provide your username.

After this is enabled and you are supplied a temporary password you will need to update your password with the change password endpoint.

URL: <u>http://office.ikegps.com/v1/ike/action/user-password-change</u>

Method: POST

Header:

1{

- 2 "Content-Type": "application/json",
- 3 "Authorization": token " session token "

4}

Body:

1{

- 2 "currentPassword": " temp password ",
- 3 "newPassword": " a new password "
- 4}