

# User profile data export

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## About User Profile Data Export

This feature allows you to export data containing details on your Userlane end-users.

This article covers

- the requirements
- the benefits
- what data is exported
- how to export the data
- troubleshooting

## Requirements

It requires technical knowledge so the assistance of a developer is recommended.

## Why use it

Use the data to:

- check if the correct details are saved for your users
- compare it against the statistics you are collecting internally with other tools
- check when your Users got activated for Userlane or when was the last time they were seen

## Overview of exported data

The exported data will contain details on your end-users:

userlaneId	A unique id generated by Userlane
Id	A unique id generated and provided by Customer
timeCreated	The time when user was ucreated in Userlane
firstSeenAt	The time and date the User was first detected by Userlane per [app name]

lastSeenAt	The time and date the User was last time detected by Userlane per [app name]
applicationAttributes	Custom attributes a user has for the app, with their values. If no value is set, it shows <code>null</code>
companyAttributes	General custom attributes a user has not for a specific app, with their values. If no value is set, it shows <code>null</code>

The results are exported to a JSON format which you can process for your needs with the help of a developer.

Here is a sample result in JSON format:

```
{
  "pagination": {
    "page": 1,
    "limit": 10,
    "totalElements": 1,
    "totalPages": 1
  },
  "users": [
    {
      "id": "<user-provided-id>",
      "userlaneId": "<userlane-db-id>",
      "timeCreated": "2025-03-03 16:40:35",
      "firstSeenAt": "2025-03-03 16:40:35",
      "lastSeenAt": "2025-03-03 16:40:35",
      "applicationAttributes": {
        "key": "value"
      },
      "companyAttributes": {
        "key": "value"
      }
    }
  ]
}
```

## Export the data

### Prerequisites

This type of data export is protected and requires authentication by an Authorization Token. After this feature is enabled on your account, you can generate your Authorization Token on the Userlane Portal under Settings > API Token.

□ The token is generated for each Userlane Manager individually. You can generate a new token at any time using the same button in your Portal.

The export can only be done with a special tool. We have made it available for you [here](#)

## Preparing a request

For the request to be successful, fill out the tool with the required data in the required format.

This is the general view of the export page. We will go through all the required fields below:

# Export users with the associated attributes within a particular application

**GET** <https://api.userlane.com/v3/applications/{applicationId}/users>

Application users

### RECENT REQUESTS

TIME	STATUS	USER AGENT
Make a request to see history.		
0 Requests This Month		

### PATH PARAMS

**applicationId** string **required**   
ID of the application

### QUERY PARAMS

**page** integer Defaults to 1   
Result page (for paginated results)

**limit** integer Defaults to 1000   
Maximum number of elements per result page (for paginated results)

**lastSeenAfter** date-time   
Defaults to 2023-01-01T00:00:00Z  
Filter after date of last interaction of the enduser as defined by RFC 3339 section 6.6

### LANGUAGE

Shell Node Ruby PHP Python

### CREDENTIALS

Header Authorization

### CURL REQUEST

```
1 curl --request GET \  
2 --url 'https://api.userlane.com/v3/applications/a\  
3 --header 'accept: application/json'
```

Try It!

### RESPONSE

```
1 {  
2   "users": [  
3     {  
4       "id": "string",  
5       "userlaneId": "string",  
6       "applicationAttributes": {},  
7       "companyAttributes": {},  
8       "timeCreated": "2025-08-11T13:18:48.259Z",  
9       "firstSeenAt": "2025-08-11T13:18:48.259Z",  
10      "lastSeenAt": "2025-08-11T13:18:48.259Z"  
11     }  
12   ],  
13   "pagination": {  
14     "page": 0,  
15     "limit": 0,  
16     "totalElements": 0,  
17     "totalPages": 0  
18   }  
19 }
```

## Parameters

In order to target the data for your application and for a specific time span, enter search parameters:

- Application ID: the individual Userlane ID of your application
- lastSeenAfter: will include only users active after a specific time
- Page and Limit options: the maximum elements per page is 1000, if your result is bigger, you will need to request the data for each page separately by changing the page number and running the query again

Here is an example of properly filled out parameters:

### PATH PARAMS

<b>applicationId</b> string <b>required</b> ID of the application	<input type="text" value="1356678"/>
--	--------------------------------------

### QUERY PARAMS

<b>page</b> integer Defaults to 1 Result page (for paginated results)	<input type="text" value="1"/>
<b>limit</b> integer Defaults to 1000 Maximum number of elements per result page (for paginated results)	<input type="text" value="1000"/>
<b>lastSeenAfter</b> date-time Defaults to 2023-01-01T00:00:00Z Filter after date of last interaction of the enduser as defined by RFC 3339 section 6.6	<input type="text" value="2023-01-01T00:0"/>

### Authentication

The request is only possible if authenticated with the correct token. Paste it into the Authentication field:

AUTHENTICATION	HEADER ⓘ
Header	<input type="text" value="f8s7fd43.AJ6D34HeSot91kkj343o46464o6h43645dY2FPic0KmDv"/>

### Run the request

Once all the parameters are set, run the query by clicking on the "Try it" button in the CURL section.

If everything goes well, you see the results in the Response section below.

## CURL REQUEST ▾

```
1 curl --request GET \  
2   --url 'https://api.userlane.com/v3/applications/1:  
3   --header 'accept: application/json'
```



Try It!

## RESPONSE

● 200 EXAMPLE ▾

```
1 {  
2   "users": [  
3     {  
4       "id": "string",  
5       "userlaneId": "string",  
6       "applicationAttributes": {},  
7       "companyAttributes": {},  
8       "timeCreated": "2025-08-11T13:18:48.259Z",  
9       "firstSeenAt": "2025-08-11T13:18:48.259Z",  
10      "lastSeenAt": "2025-08-11T13:18:48.259Z"  
11    }  
12  ],  
13  "pagination": {  
14    "page": 0,  
15    "limit": 0,  
16    "totalElements": 0,  
17    "totalPages": 0  
18  }  
19 }
```



Copy the results by clicking on the Copy icon.

The request code can be copied as well and used in another tool.

## Troubleshooting

If the request is not successful, you will see an error message in the result section. You may look for possible issues based on the message it contains.

The most common errors relate to the wrong date format or incorrect/ invalid token being used, like in this example:

```
CURL REQUEST ▾  
  
1 curl --request GET \  
2   --url 'https://api.userlane.com/v3/applications/1:  
3   --header 'accept: application/json'  
  
📄 Try It!
```

```
RESPONSE 🔴 400 EXAMPLE ▾  
  
1 {  
2   "message": "string",  
3   "description": "string"  
4 }
```

If you see any errors, please revise all the data based on the article. If the issue still occurs, please reach out to us.

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