

# Release Note - Expanded Analytics API with Tasks API

Last Modified on 22.06.2026

## What is new

We've added the Tasks API to our Analytics API export functionality, so you can pull task adoption data into your BI tool (Power BI, Tableau, Looker, etc.) and combine it with data you collect in other systems.

The Tasks API has two endpoints, serving two levels of detail:

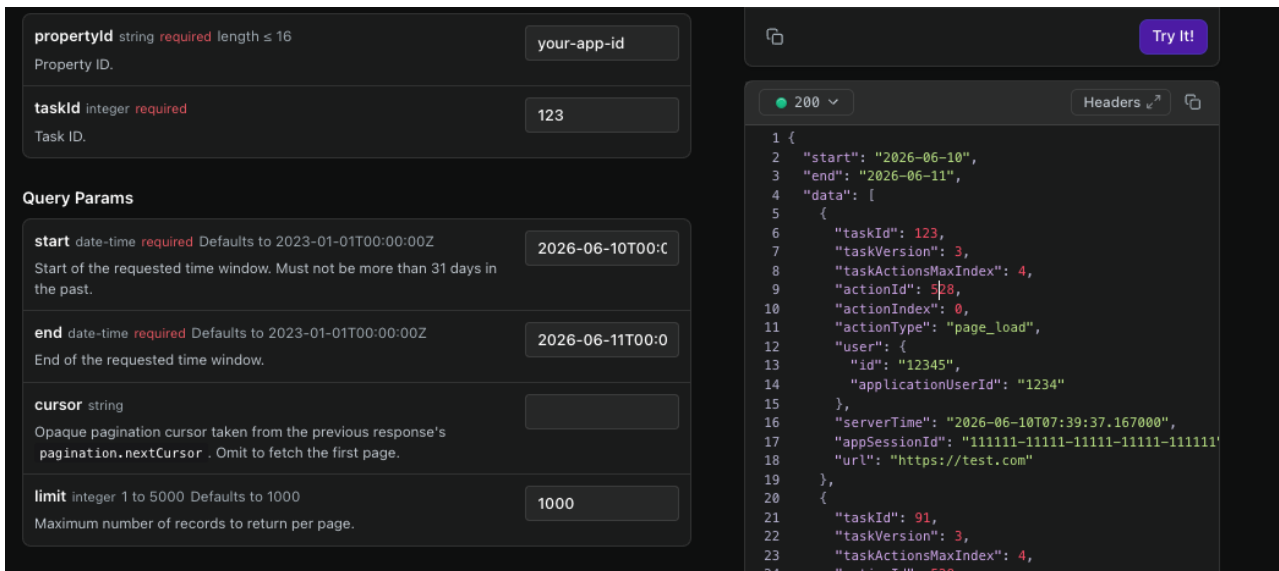
- Aggregated Tasks API: per-user, per-day starts, completions, and time to complete, across all tasks in a property. Use it to track completion rates over time and spot tasks with high drop-off.

The screenshot displays the configuration for the Tasks API. On the left, the 'Path Params' section includes a 'propertyId' field with a value of 'your-app-id'. The 'Query Params' section includes 'start' (2026-06-12T00:C), 'end' (2026-06-15T00:C), 'cursor', and 'limit' (1000). The 'Responses' section shows a selected response of 200. On the right, a terminal window shows a curl command and a JSON response with three task entries, each containing date, taskId, user details, and aggregated metrics like starts, completions, and totalTimeToComplete.

```
1 curl --request GET \  
2 --url 'https://api.userlane.com/analytics/public/  
3 --header 'Authorization: *****  
4 --header 'accept: application/json'
```

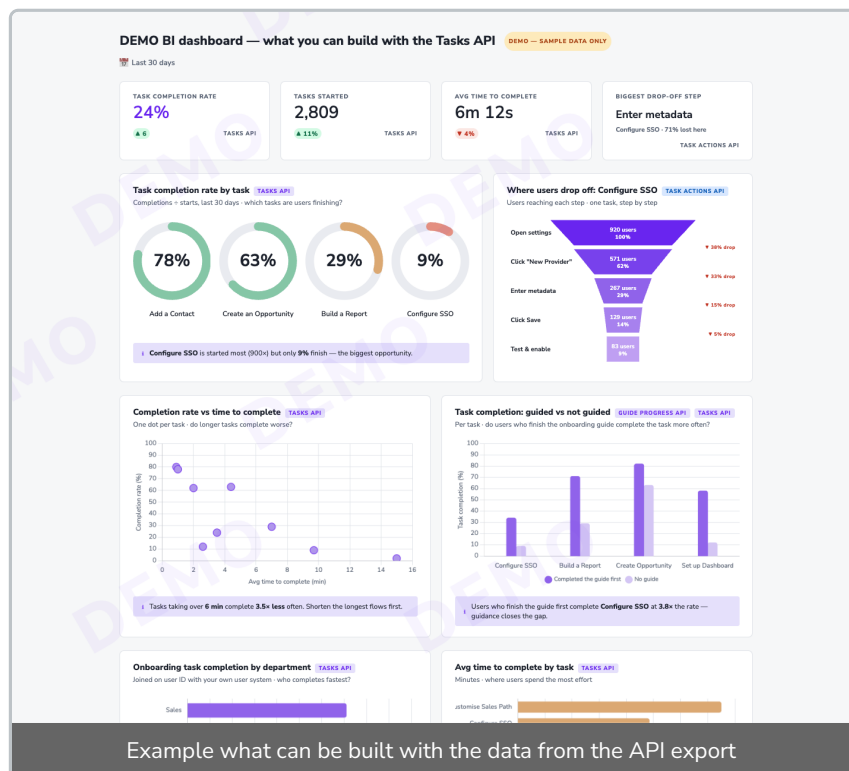
```
1 {  
2   "start": "2026-06-12",  
3   "end": "2026-06-15",  
4   "data": [  
5     {  
6       "date": "2026-06-12",  
7       "taskId": 123,  
8       "user": {  
9         "id": "1234",  
10        "applicationUserId": "12345"  
11      },  
12      "starts": 1,  
13      "completions": 1,  
14      "totalTimeToComplete": 350  
15    },  
16    {  
17      "date": "2026-06-12",  
18      "taskId": 222,  
19      "user": {  
20        "id": "54321",  
21        "applicationUserId": "5432"  
22      },  
23      "starts": 1,  
24      "completions": 1,  
25      "totalTimeToComplete": 284  
26    },  
27    {  
28      "date": "2026-06-12",  
29      "taskId": 111,  
30      "user": {  
31        "id": "12343",  
32        "applicationUserId": "23454"  
33      },  
34      "starts": 2,  
35      "completions": 2,  
36      "totalTimeToComplete": 825  
37    },  
38  ]  
39 }
```

- Task Actions API: the raw, step-by-step action event stream for a single task. Use it to see exactly which step within a task users complete or abandon, for funnel and friction analysis.



The typical workflow is to start with the aggregated endpoint to find the tasks worth investigating, then use the actions endpoint to understand where users drop off inside a specific task.

Combined with the existing HEART, NPS, Surveys, Tags, Guides, Guide Progress, and Announcements APIs, you now have a complete picture of how users move through and complete key tasks in your application.



Example what can be built with the data from the API export

## How to find it

The new endpoints are documented in our developer reference:

- [Getting started with the Tasks API](#)

For setup guidance in the Help Center and to see examples of what the endpoints return, see:

- Export HEART, NPS, Surveys, and Tags data via API

### What you can build with it

By combining the Tasks API with your own user data (role, region, department, licence type), you can build segment-level dashboards that answer questions like:

- Which tasks have the highest drop-off, and at which step?
- Are certain departments or roles completing onboarding tasks faster than others?
- Did a task redesign actually improve completion rates?
- How long does it take users to complete key setup tasks, and is that improving over time?
- Which tasks are started often but rarely finished?

**i** Both endpoints return a user ID. To enrich the data with user attributes such as role or region, join the responses with your own user system using the `applicationUserId` field, or use our Enduser API for Userlane-side attributes. Task and action names are not included in the response; export them from the Userlane Portal and join on `taskId` and `actionId`.

**i** Task data is available from 8 July onwards. Each request can cover a date range of up to 30 days; you'll get back exactly the range you ask for, within that limit.

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