

INSTALL GUIDE · IT TEAMS, MSPS AND DEVELOPERS

The data API for dashboards and other software

Read-only tokens that let dashboards, PSA tools and scripts read device status, metrics, availability and alerts, and nothing else.

Uplivra Technologies LLC · Guide for Uplivra 26.10 · Updated 28 September 2026 · Latest version:
<https://uplivra.com/guides/data-api.html>

What you need

- Uplivra 26.10.26 or later.
- The **Create data API tokens** permission (administrators have it).

What it can and can't read

The data API only reads. It never returns logs, device configurations, passwords or logins, packet captures, the audit log, vulnerability details or Intelligence's analysis. For everything else (changing things, the audit log) use [the Uplivra API](#).

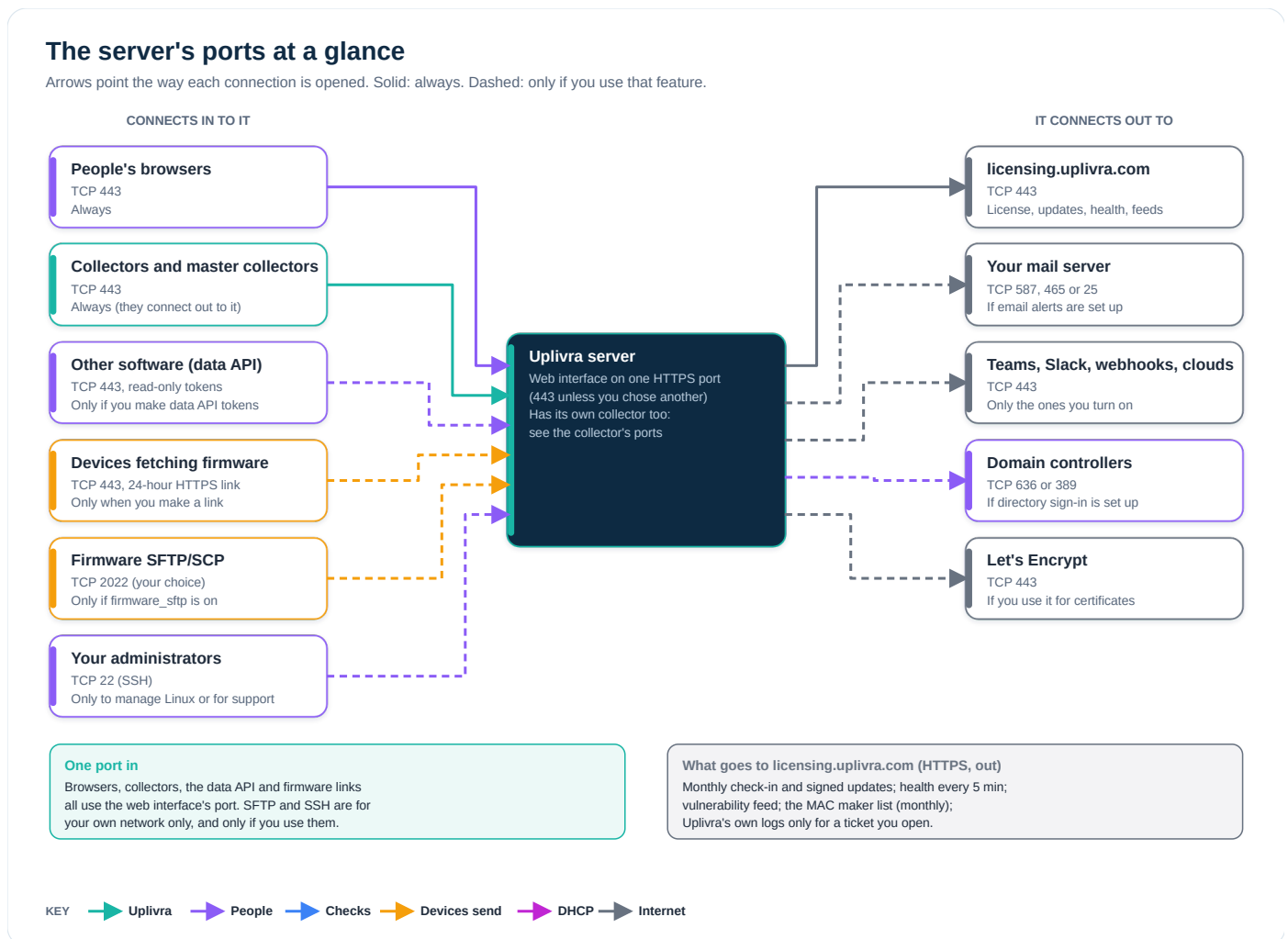
Scope	What it reads
Status	Sites, devices and whether each is up, down or warning
Metrics	Metric values and their history (CPU, traffic, latency...)
Availability	Uptime percentages
Alerts	Open and recent alerts (not vulnerability alerts)

Make a token

1. Open **Settings > Data API** and fill in **Make a token**: - a name (what uses it, such as "Power BI dashboard"); - the scopes it may read; - **optional**: only some sites; - **optional**: include device IP addresses (off by default: most dashboards only need names); - requests a minute (60 by default) and when it expires; - **optional**: the addresses the other software connects from.
2. Click **Make token** and copy it. It's shown once; it starts with `uv_data_`.
3. **Revoke** stops it working at once.

Ports

No new ports: the data API answers on the web interface's port (443 unless you chose another). The other software connects **in** to the server there. Limit who can with **Only from these addresses** on the token, and your own firewall. See the server's ports in [Ports and firewall rules](#).



Use it

```
curl -H "Authorization: Bearer uv_data_..." https://uplivra.example.com/api/data/v1/summary
```

The description is at `/api/data/v1/openapi.json` (OpenAPI 3.1). Paths: `summary`, `sites`, `devices`, `devices/{id}`, `metrics`, `metrics/{id}/history`, `availability` and `alerts`. Filter devices with `?site=` and `?status=`.

A token over its rate gets `429` with `Retry-After`. A token without the scope gets `403`.

Uplivra supports the API itself; what you do with the data in the other software is up to you.