

GetWeeklyRoute — API Documentation

Endpoint: SRVGetWeeklyRoute

URL: `https://api.opsense.co.uk/v1/request=SRVGetWeeklyRoute`

Method: POST

Version: 2026-07-22

Description

Returns all staff enrolled in the company's weekly route schedule, along with their route entries for the requested date range.

Request Parameters

Field	Required	Description
api_key	Yes	Authentication key
start_date	No	Range start date (e.g. 2026-07-20). If omitted, no date filter is applied.
end_date	No	Range end date. Must be used together with start_date.

Example Request

```
POST https://api.opsense.co.uk/v1/request=SRVGetWeeklyRoute
Content-Type: application/x-www-form-urlencoded

api_key=YOUR_API_KEY&start_date=2026-07-20&end_date=2026-07-26
```

curl example:

```
curl -X POST "https://api.opsense.co.uk/v1/request=SRVGetWeeklyRoute" \
  -d "api_key=YOUR_API_KEY" \
  -d "start_date=2026-07-20" \
  -d "end_date=2026-07-26"
```

Response Structure

The data field returns an object keyed by user ID.

Field	Type	Description
in_route	boolean	Whether the user has at least one route entry in the requested date range.

routes	object	Route/shift entries keyed by date (YYYY-M-D). Empty when in_route is false.
user_info	object	Staff user details (id, name, surname, role, contact info, etc.)

Previous Response Format

Only included staff who had a route entry within the date range; no in_route field.

```
{
  "result": "success",
  "data": [
    {
      "12": {
        "routes": { "2026-7-20": "09:00 - 17:00" },
        "user_info": { "id": "12", "name": "Jane", "surname": "Doe", ... }
      }
    }
  ]
}
```

Current Response Format

Includes all eligible staff, including those with no assigned route; in_route field added.

```
{
  "result": "success",
  "data": [
    {
      "12": {
        "in_route": true,
        "routes": { "2026-7-20": "09:00 - 17:00" },
        "user_info": { "id": "12", "name": "Jane", "surname": "Doe", ... }
      },
      "13": {
        "in_route": false,
        "routes": {},
        "user_info": { "id": "13", "name": "John", "surname": "Smith", ... }
      }
    }
  ]
}
```

Usage Note

The response always includes all eligible staff for the queried company, including those without an assigned route. To determine whether a staff member is scheduled in the requested date range, check the in_route field rather than key presence.