NARMS P2P

API Description

Alexander Lagerqvist

AQUACORE

# Purpose of the document

The purpose of this document is to provide information about NARMS API's. Information such as calls, data types involved and such.

# Change history

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Date** | **Ver.** | **Author** | **Section** | **Details** |
| **04/02/16** | 1.0 | Alexander Lagerqvist | All | First Release |

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# Endpoint table

In this section the endpoints will be listed with name, call and HTTP method. A more detailed description can be found in the next section.

|  |  |  |
| --- | --- | --- |
| Name of endpoint | Call URI | Method |
| Send Schedule | api/facilities/{f\_id}/workers/{w\_id}/schedule | POST |
| Send log\_event | /api/facilities/{f\_id}/log\_event | POST |
|  |  |  |

# Endpoints description

This section will provide information about our endpoints.

## Send schedule

The purpose of this endpoint is to allow CALS and CALS SIM facilities to send schedules to NARMS.

### Call

api/facilities/**{f\_id}**/workers/**{w\_id}**/schedule

**{f\_id}** is the facility ID which is a public ID stored in NARMS

**{w\_id}** is the worker ID of the related schedule. This ID is also public.

### General information

The send schedule endpoint uses POST as HTTP method.

The following form will be used for this endpoints

{

token: ' ',

manager\_id: ,

schedule:[

{

start: ' '

end: ' '

workstation\_id: ' '

}

]

}

## Send log\_event

The purpose of this endpoint is to allow CALS and CALS SIM to send Log\_event data to NARMS.

## Call

/api/facilities/**{f\_id}**/log\_event

**{f\_id}** is the facility ID which is a public ID stored in NARMS

### General information

The send log\_event endpoint is a POST HTTP method.

The following form will be used for this endpoints

{

token: ' ',

log\_event:[

profile\_id: ' ',

time: ' ',

event\_type: ' ',

workstation\_id: ' ',

role: ' ',

responsibility: ' ',

status: ' ',

]

}