

HIQ UNIVERSE - Service provider

Accounts with access level of service provider have additional fields available:

- Instance manager
- Data API account manager
- Fleet manager

Side menu



Side menu is activated by clicking menu icon (three horizontal lines at top-left). Menu items are dynamically created so they can be different for each service provider:

- **Home page** → section with all your subscribed HIQ Universe devices and services
- **TOOLS** → section with general site tools
 - Profile
 - Instance manager → ["Overview of installed systems"](#)
 - Reports
 - Data API account manager → ["API key management"](#)
 - Fleet manager → ["Aggregation and overview of service providers installed systems"](#)
 - Sign out

Overview of installed systems

Last update: 2021/04/07 12:50 en:hems_v1_2_0:universe_service_provider http://wiki.hiq-home.com/doku.php?id=en:hems_v1_2_0:universe_service_provider&rev=1617799821

The screenshot shows the 'Instances (96)' page in the HIQ Universe Instance Manager. The interface includes a search bar with 'HIQ Universe' as the filter, a table of instances, and an 'Add' button. The table columns are Title, Type, Users, and Status. The instances listed include various types such as HEMS(iot), Dynamic D3, Flex, HEMS, Smart Grid, and GOFLEX realm aggregate.

| Title | Type | Users | Status |
|----------------|------------------------|-------|--------|
| [Icon] [Title] | HEMS(iot) | 0/0/0 | ✓ |
| [Icon] [Title] | HEMS(iot) | 0/0/0 | ✓ |
| [Icon] [Title] | HEMS(iot) | 0/0/0 | ✓ |
| [Icon] [Title] | HEMS(iot) | 0/0/0 | ✓ |
| [Icon] [Title] | Dynamic D3 | 0/0/1 | ⚠ |
| [Icon] [Title] | Dynamic D3 | 0/0/1 | ⚠ |
| [Icon] [Title] | Dynamic D3 | 0/0/0 | ⚠ |
| [Icon] [Title] | Flex | 1/0/0 | ✓ |
| [Icon] [Title] | Flex | 1/0/0 | ✓ |
| [Icon] [Title] | Flex | 1/0/0 | ✓ |
| [Icon] [Title] | Dynamic D3 | 1/0/0 | ✓ |
| [Icon] [Title] | Flex | 1/0/0 | ✓ |
| [Icon] [Title] | HEMS | 0/0/0 | ⚠ |
| [Icon] [Title] | Smart Grid | 0/0/1 | ✓ |
| [Icon] [Title] | Flex | 1/0/0 | ✓ |
| [Icon] [Title] | Flex | 1/0/0 | ✓ |
| [Icon] [Title] | Dynamic | 1/0/0 | ✓ |
| [Icon] [Title] | HEMS | 0/0/0 | ⚠ |
| [Icon] [Title] | Smart Grid | 0/0/1 | ✓ |
| [Icon] [Title] | Flex | 1/0/0 | ⚠ |
| [Icon] [Title] | HEMS | 0/0/0 | ⚠ |
| [Icon] [Title] | Smart Grid | 1/1/1 | ✓ |
| [Icon] [Title] | GOFLEX realm aggregate | 0/0/0 | ✓ |
| [Icon] [Title] | GOFLEX realm aggregate | 0/0/0 | ✓ |

The screenshot shows a web browser window with the URL https://my.hiq-universe.com/rs/sa/instance_manager/index. The page title is "HIQ Universe | Instance manager". The main content area is titled "HEMS(iIoT)" and has two tabs: "Basic details" (selected) and "Users' details". There are "Edit" and "Delete" buttons at the top.

Basic information

Identification

Realm

Time zone

Ping time

Created Sep 30, 2020 11:40:25 AM CEST

Modified Oct 10, 2020 01:32:54 PM CEST

Last accessed Oct 10, 2020 12:30:29 AM CEST

Connections

This instance does not have any connection.

Instance parameters

| | |
|---------------------------------------|--------------|
| user_menu | |
| IoT Linker serial number | |
| Scripts Enabled | false |
| HEMS version | HEMS2 |
| location_name | time_on_site |
| location_latitude | ? |
| location_longitude | ? |
| Description | |
| Maximum daily power (kW) | 5 |
| Maximum daily energy (kWh) | 40 |
| Maximum monthly energy (kWh) | 500 |
| Maximum production or consumption (W) | 1000 |
| Currency | EUR |
| Maximum daily value (EUR) | 3 |
| Maximum monthly value (EUR) | 15 |
| Maximum price (EUR) | 1 |
| icon | hems_ikona |
| Type label | HEMS |
| orig_var | 1 |

Instance controllers

| Controller name | Ping time |
|-----------------|-----------|
| | Error |

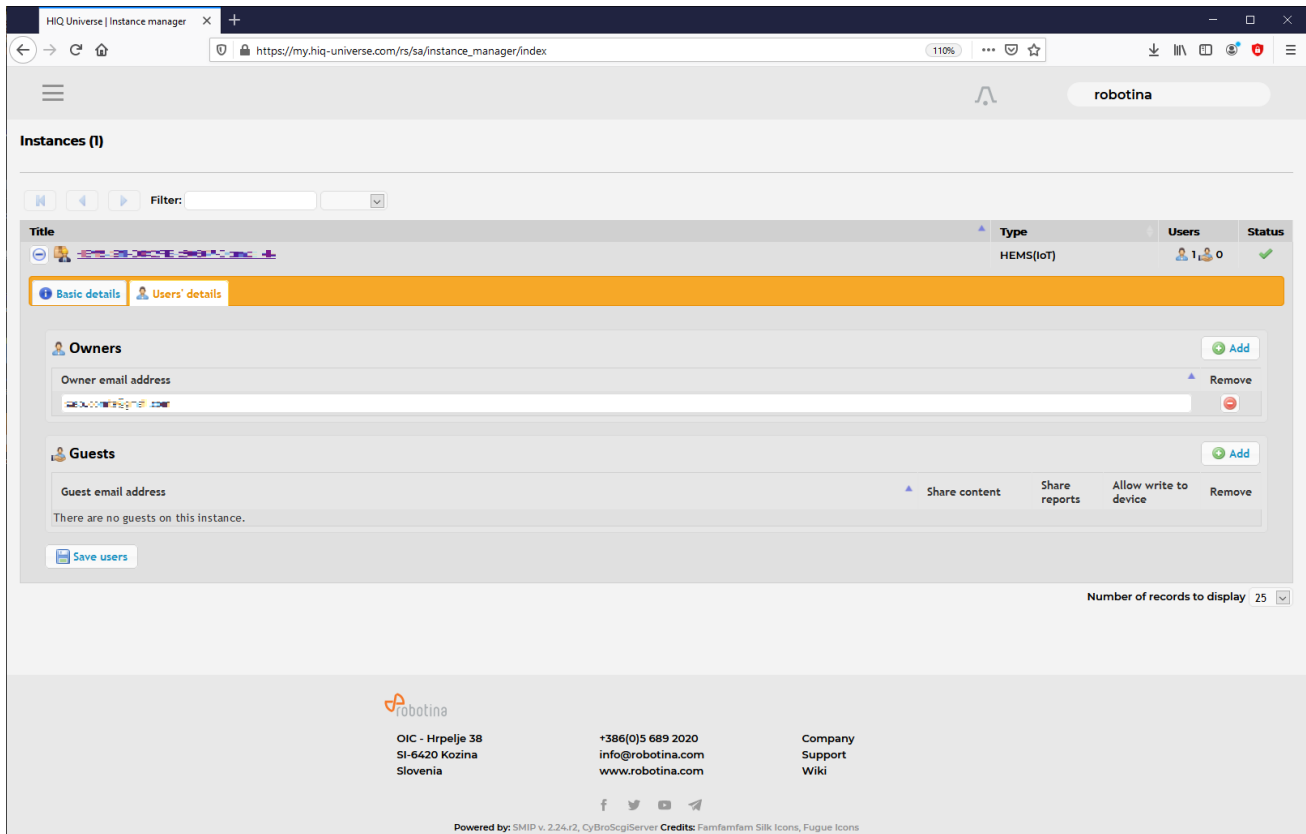


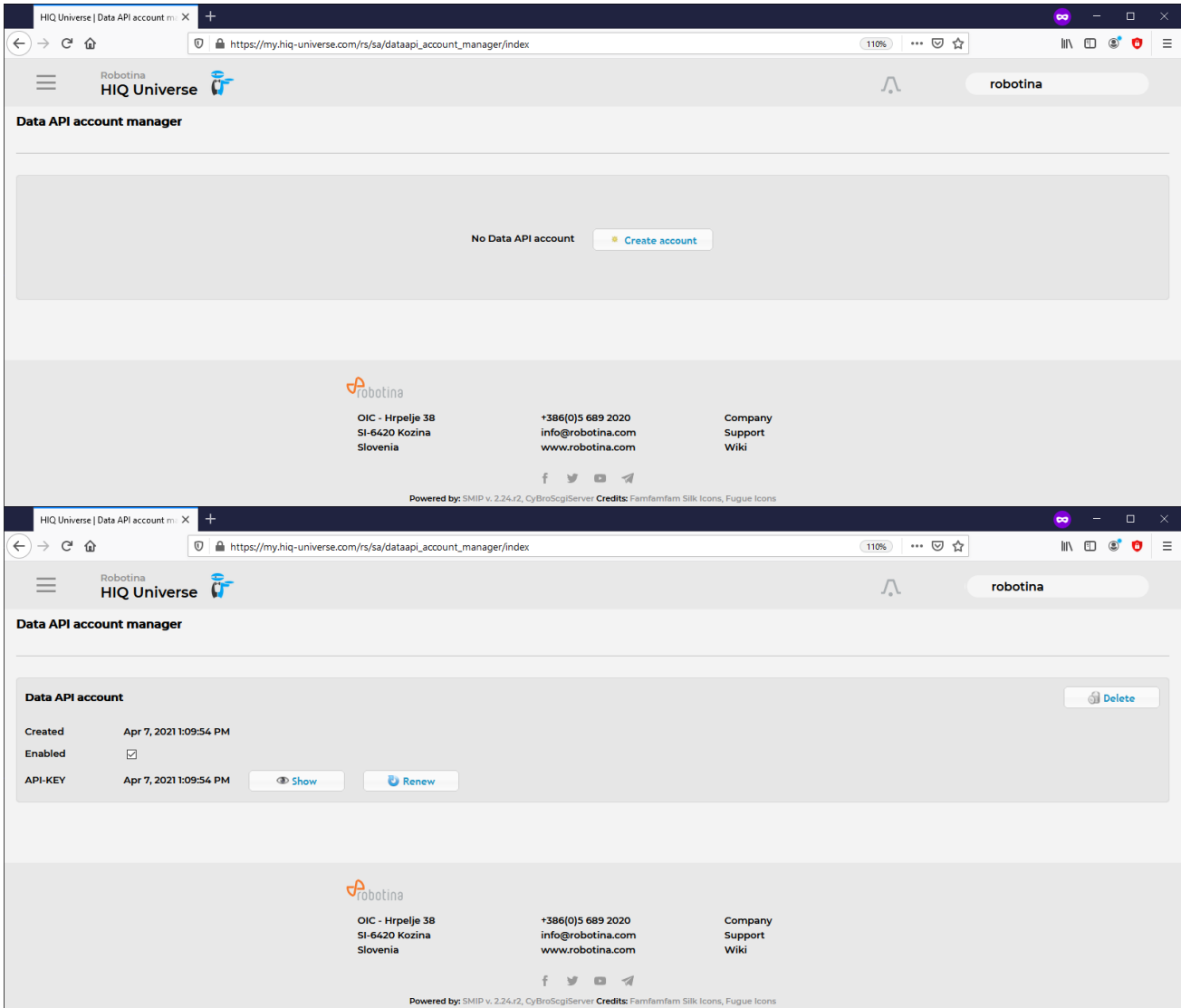
Table shows all installed systems by the provider and their additional info:

- Name
- Type
- Users
- Status

Clicking on the instance name will take you to instance home page as seen by end users. Clicking on the plus sign displays additional instance info:

- **Basic details** with information and instance parameters parameters that can be edited
- **User's details** with overview of owners and guests with option for adding or removing

API key management



An application programming interface key (API key) is a unique identifier used for calling program with an API.

Clicking on Create account will create a new Data API key that can be renewed or deleted.

Aggregation and overview of service providers installed systems

| Instance | SN | Is online | Online status changed | Linker online (last day in seconds) | Last reboot | Linker SW ver | Types version | Init Phase | CPU Temperature | MEM Available | Unpublished messages | et | MC | Last MC online | Prog MC | Documentation | DR Status |
|----------|----------|-----------|-----------------------|-------------------------------------|---------------------|---------------|---------------|------------|-----------------|---------------|----------------------|---------------------|-------|---------------------|---------|---|-----------|
| | 3440+242 | 1 | 2021-04-07 06:41:28 | 86249 | 2021-04-06 12:34:51 | 10.31 | 1.5 | 4 | 68 | 475 | 0 | 2021-04-07 13:35:25 | 30529 | 2021-04-07 13:40:25 | 113 | ["VANILLA":"0003", "log4j":"updated"] | 0 |
| | 3440+242 | 0 | 2021-04-01 07:25:48 | 0 | 2021-03-30 12:49:11 | 10.31 | 1.5 | 4 | 58 | 511 | 0 | 2021-04-01 07:19:32 | 30525 | 2021-04-01 07:24:32 | -1-1-1 | ["VANILLA":"0003", "SYSUP-0007":"2020-06-05", "SYSUP-0016":"2020-06-05", "SYSUP-0016":"2020-06-05"] | 0 |
| | 3440+242 | 0 | 2021-04-06 12:44:26 | 44054 | 2021-04-01 09:10:08 | 10.31 | 1.5 | 4 | 62 | 469 | 0 | 2021-04-06 12:10:37 | 30528 | 2021-04-06 12:10:37 | -1-1-1 | ["VANILLA":"0003", "SYSUP-0007":"2020-06-05", "SYSUP-0016":"2020-06-05", "SYSUP-0016":"2020-06-05"] | 0 |
| | 3440+242 | 1 | 2021-04-07 05:56:36 | 86400 | 2021-03-09 17:04:17 | 10.41 | 1.5 | 4 | 59 | 383 | 0 | 2021-04-07 13:34:41 | 30549 | 2021-04-07 13:39:41 | 113 | ["VANILLA":"0003", "SYSUP-0007":"2020-06-05", "SYSUP-0016":"2020-06-05", "SYSUP-0016":"2020-06-05"] | 0 |
| | 3440+242 | 1 | 2021-04-07 11:38:06 | 86245 | 2021-04-06 12:15:57 | 10.36 | 1.5 | 4 | 59 | 533 | 0 | 2021-04-07 13:36:27 | 30546 | 2021-04-07 13:41:27 | 113 | ["VANILLA":"0003", "SYSUP-0007":"2020-06-05", "SYSUP-0016":"2020-06-05", "SYSUP-0016":"2020-06-05"] | 0 |

Aggregation and overview or so called fleet is a section where all relevant data from installed

systems is collected and displayed. This section can vary amongst providers as the interface can be modified to suit the needs of individual service provider.

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