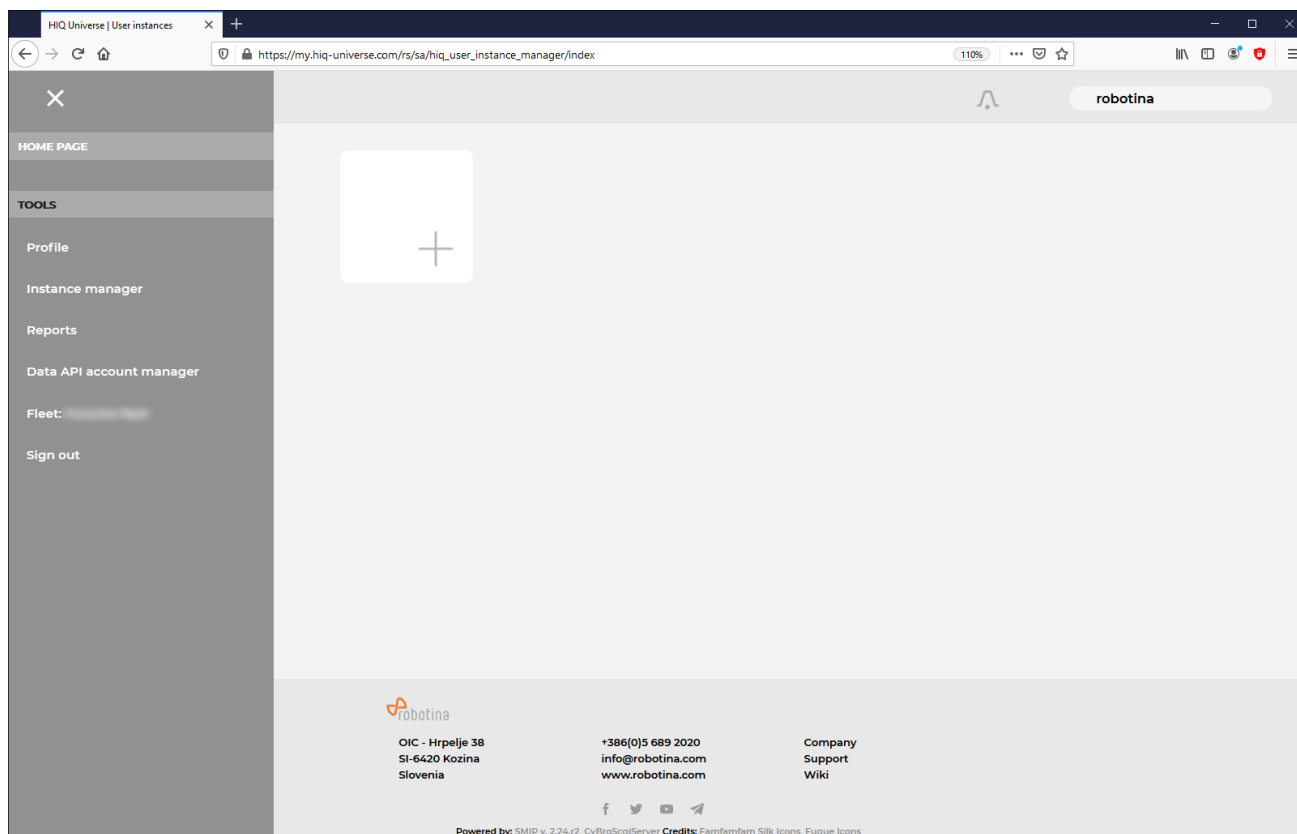


HIQ UNIVERSE - Service provider

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

- Instance manager
- Data API account manager
- Fleet manager

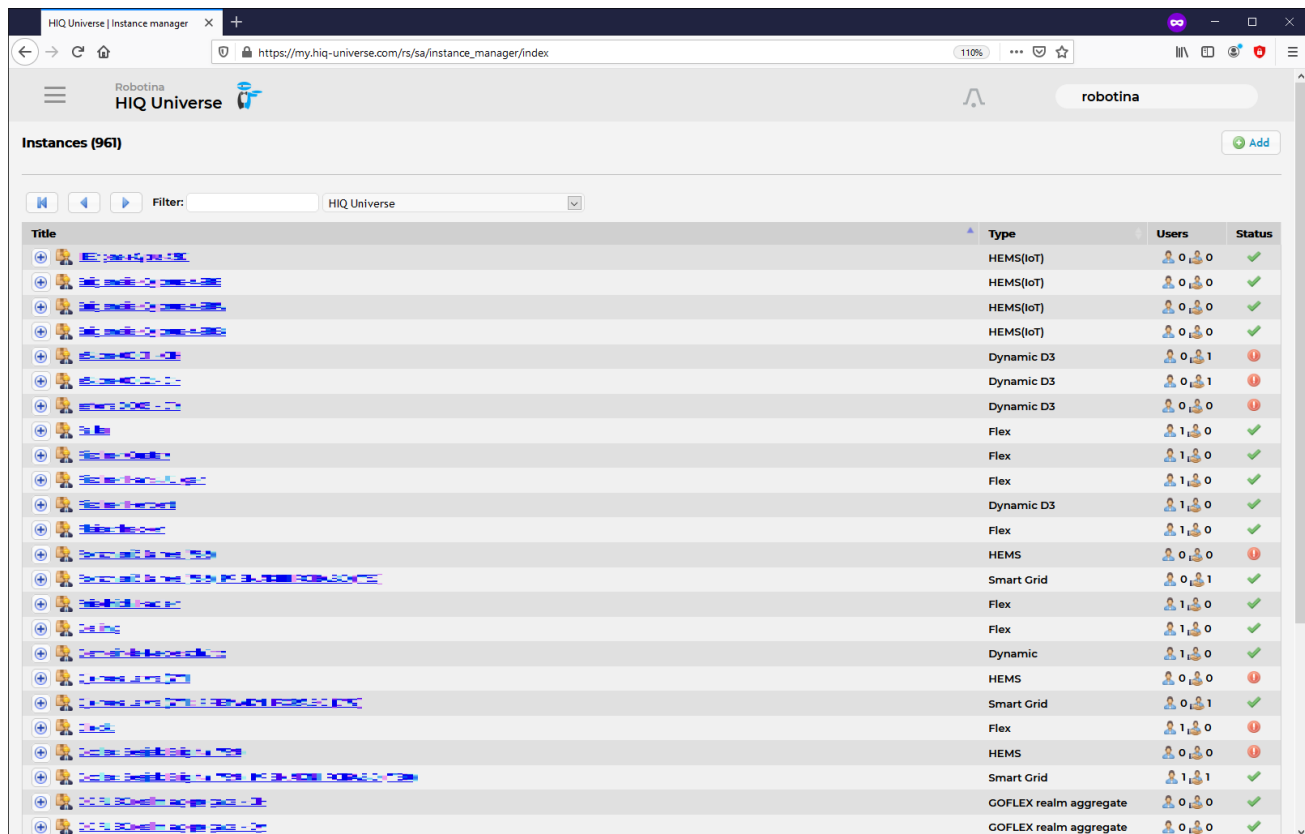
Side menu



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



The screenshot shows the 'Instances (961)' page in the HIQ Universe Instance Manager. The interface includes a search bar, a filter dropdown set to 'HIQ Universe', and a table of installed systems. Each row in the table represents an instance with columns for Title, Type, Users, and Status. The table lists various system types such as HEMS(IoT), Dynamic D3, Flex, HEMS, Smart Grid, and COFLEX realm aggregate, along with their respective user counts and status indicators (green checkmarks for active, red exclamation marks for issues).

Title	Type	Users	Status
HEMS(IoT)	HEMS(IoT)	0	✓
HEMS(IoT)	HEMS(IoT)	0	✓
HEMS(IoT)	HEMS(IoT)	0	✓
HEMS(IoT)	HEMS(IoT)	0	✓
Dynamic D3	Dynamic D3	1	!
Dynamic D3	Dynamic D3	1	!
Dynamic D3	Dynamic D3	0	!
Flex	Flex	0	✓
Flex	Flex	0	✓
Flex	Flex	0	✓
Dynamic D3	Dynamic D3	0	✓
Flex	Flex	0	✓
HEMS	HEMS	0	!
Smart Grid	Smart Grid	1	✓
Flex	Flex	0	✓
Flex	Flex	0	✓
Dynamic	Dynamic	0	✓
HEMS	HEMS	0	!
Smart Grid	Smart Grid	1	✓
Flex	Flex	0	✓
HEMS	HEMS	0	!
Smart Grid	Smart Grid	1	✓
COFLEX realm aggregate	COFLEX realm aggregate	0	✓
COFLEX realm aggregate	COFLEX realm aggregate	0	✓

Table shows all installed systems by the service 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**
- **User's details**

The screenshot shows the 'Basic details' tab of the HIQ Universe Instance Manager. The interface includes a top navigation bar with 'Basic details' and 'Users' details' tabs. Below the tabs are 'Edit' and 'Delete' buttons. The main content area is divided into four sections: 'Basic information', 'Connections', 'Instance parameters', and 'Instance controllers'.

Basic information

Property	Value
Identification	[Colorful bar]
Realm	[Colorful bar]
Time zone	[Colorful bar]
Ping time	[Colorful bar]
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

Parameter	Value
user_menu	[Colorful bar]
IoT Linker serial number	[Colorful bar]
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
[Colorful bar]	Error

Basic details displays information about the system. Here you can find:

- Basic info
- Connections
- Instance parameters
- Instance controllers

Parameters can also be changed with click on Edit button.

The screenshot shows the 'Instances (1)' section of the HIQ Universe Instance Manager. The instance 'robotina' is selected, showing its details. The 'Users' tab is active, displaying a table of users. The table has columns for Title, Type, Users, and Status. The instance is of type 'HEMS(IoT)' and has 1 user and 0 guests. The 'Owners' section shows the owner's email address and a 'Remove' button. The 'Guests' section shows a list of guests with columns for Guest email address, Share content, Share reports, Allow write to device, and Remove. There are no guests listed. A 'Save users' button is at the bottom left. The footer contains the Robotina logo, contact information, and a note about the software version and credits.

Title	Type	Users	Status
robotina	HEMS(IoT)	1 0	✓

Number of records to display 25

User's details shows all user that have access to this instance. Owners can be added or deleted and have control, overview and settings over this instance. Guest account can be added or removed and will have an overview and control of an instance. Guest can not change the settings. Each instance can have max 1 owner and several guests.

API key management

The screenshot shows the 'Data API account manager' section of the HIQ Universe interface. It displays a message 'No Data API account' and a 'Create account' button. The footer contains the Robotina logo, contact information, and a note about the software version and credits.

HIQ Universe | Data API account manager

Robotina
HIQ Universe

Data API account manager

Data API account

Created: Apr 7, 2021 1:09:54 PM

Enabled: ☒

API-KEY: Apr 7, 2021 1:09:54 PM

Show Renew

Delete

Robotina

OIC - Hrpele 38
SI-6420 Kozina
Slovenia

+386(0)5 689 2020
info@robotina.com
www.robotina.com

Company
Support
Wiki

Powered by: SMIP v. 2.24.r2, CyBroSciServer Credits: Famfamfam Silk Icons, Fugue Icons

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

HIQ Universe | Instance manager

HIQ Universe | Fleet

Robotina
HIQ Universe

Instance manager

Filter:

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	at	MC	Last MC online	Prog MC	Documentation	DB Status
	34400+240	1	2021-04-07 06:41:28	86249	2021-04-06 12:14:51	10.31	1.5	4	68	475	0	2021-04-07 13:35:25	30529	2021-04-07 13:40:25	113	["VANILLA":"0005","log4j":"updated"]	0
	34400+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-0015":"2020-06-05","SYSUP-0016":"2020-06-05"]	0
	34400+250	0	2021-04-06 12:14:26	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-0015":"2020-06-05","SYSUP-0016":"2020-06-05"]	0
	34400+252	1	2021-04-07 05:50:36	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-0015":"2020-06-05","SYSUP-0016":"2020-06-05"]	0
	34400+256	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-0015":"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.

From:
<http://wiki.hiq-universe.com/> -

Permanent link:
http://wiki.hiq-universe.com/doku.php?id=en:hems_v1_2_0:universe_service_provider&rev=1617806388

Last update: **2021/04/07 14:39**

