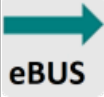


Plugin-Daten	
Autor	JOHN30 victor@vlasak.me
Logo	
Status	STABLE
Version	1.1.0
Min. LB Version	1.4.2.2
Release Download	https://gitlab.com/VVlasy/loxberry-plugin-ebusd/-/jobs/artifacts/master/raw/loxberry-plugin-ebusd.zip?job=release
Beschreibung	Installs and provides an API to communicate between ebusd by john30 and Loxone
Sprachen	EN
Diskussion	https://gitlab.com/VVlasy/loxberry-plugin-ebusd/issues

Ebusd plugin

Version History...

Version 0.1.5

- Added new icons

Version 0.1.4

- First public release

<https://gitlab.com/VVlasy/loxberry-plugin-ebusd>

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Download

Use the link in the above table or check out [the GitLab page](#).

Installation

All installation steps are handled by the plugin itself once you start the installation on the plugins page of Loxberry.

You can use either the direct link to get the latest release version or download the zip and upload it to your Loxberry directly.

Configuration

If you have a network eBus Esera Coupler please use the following configuration line as a starting point (although network couplers are not recommended):

```
"-scanconfig -localhost -accesslevel='*' -enabledefine -device=a.b.c.d:5000 -initsend"
```

Where a.b.c.d is the IP of your Esera eBus coupler.

The main thing for you to configure are the ebusd startup arguments. Please see [ebusd documentation here](#) for more information.

Other possibility is enabling SetMode override. See more about this below.

SetMode Override - Vaillant only

I created this for my own needs, I did not want to use the original thermostat but still wanted to control the boiler via ebus. It uses a [SetModeOverride message definition](#) by [andig](#). A requirement for this functionality is that there are no other thermostats plugged into an ebus circuit. Vaillant thermostats usually send out SetMode message every 5 seconds. SetModeOverride message is sent out by this plugin every 5 minutes or when a SetMode value is changed.

Description

Installs [ebusd by john30](#), sets it up and provides a Loxone Miniserver compatible HTTP REST API.

Allows reading of ebus values as well as writing. If you add the option to startup arguments you can also directly write hex values to ebus.

Loxone config setup

See the below attached LoxPlan for usage

[1236862270.loxone](#)

Roadmap

- Custom CSV upload
- Full settings GUI
- UDP communication with all the features of the REST API
- Full REST API documentation

Frequently asked questions

None yet

Contact me directly!

mail@vvlasy.cz

Or use the [GitLab repository](#)!

REST API Documentation

//TODO

From:

<https://wiki.loxberry.de/> - **LoxBerry Wiki - BEYOND THE LIMITS**

Permanent link:

https://wiki.loxberry.de/plugins/ebusd_plugin/start

Last update: **2022/09/11 08:40**