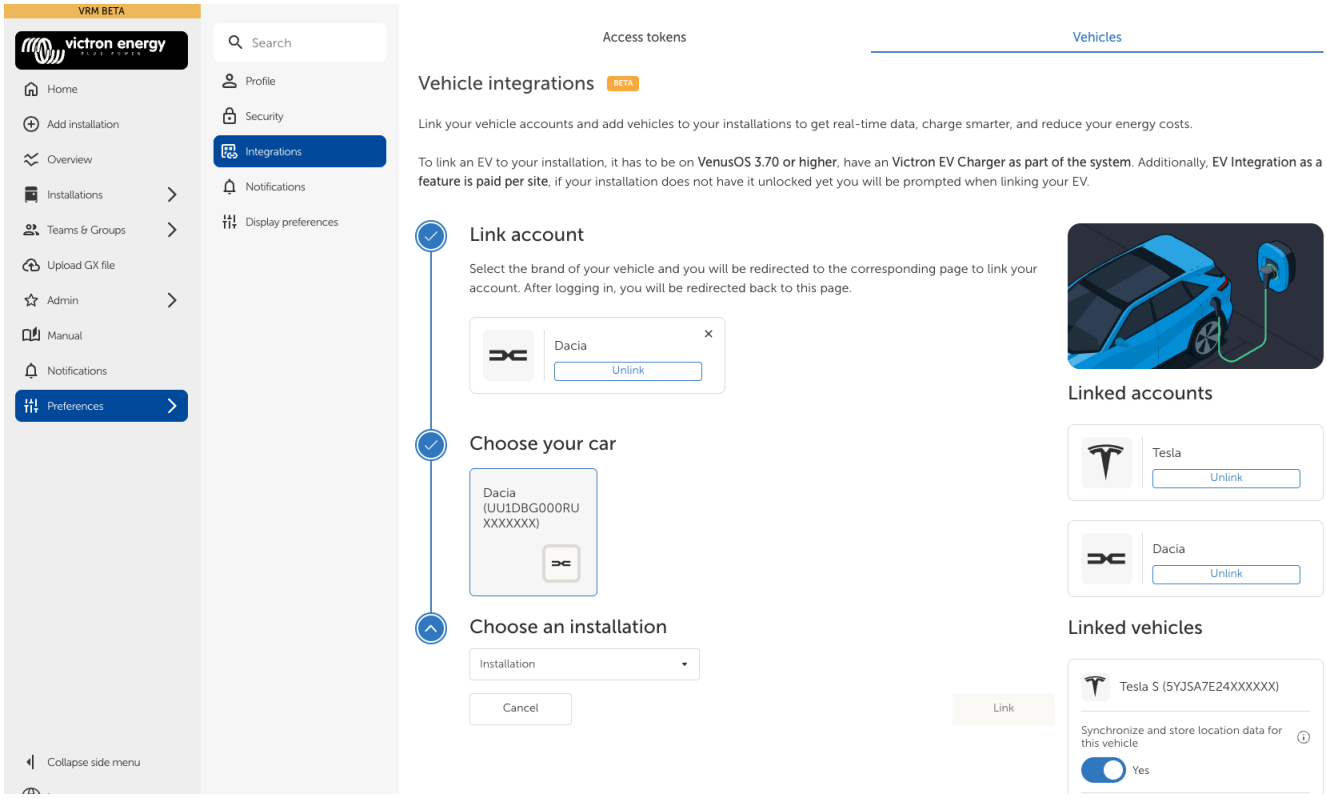
WIP: VRM EV Integrations Manual

Monitor and control Electrical Vehicles in VRM

Currently in the BETA-testing phase:
https://community.victronenergy.com/t/beta-connect-your-electrical-vehicle-to-vrm/49569



Let’s get started

Vehicle integrations are available in the Preferences > Integrations menu, under the Vehicles tab.

FAQ

Missing a question? Please ask them in the community forum with a remark that it should be added to the documentation and/or FAQ.

Q: What are the requirements to use this feature?

To link an EV to your installation, it has to be on Venus OS 3.70 or higher, have an Victron EV Charger

(EVCS) as part of the system. Additionally, EV Integration as a feature is paid per site. If your installation does not have it unlocked yet you will be prompted to purchase it when linking your EV.

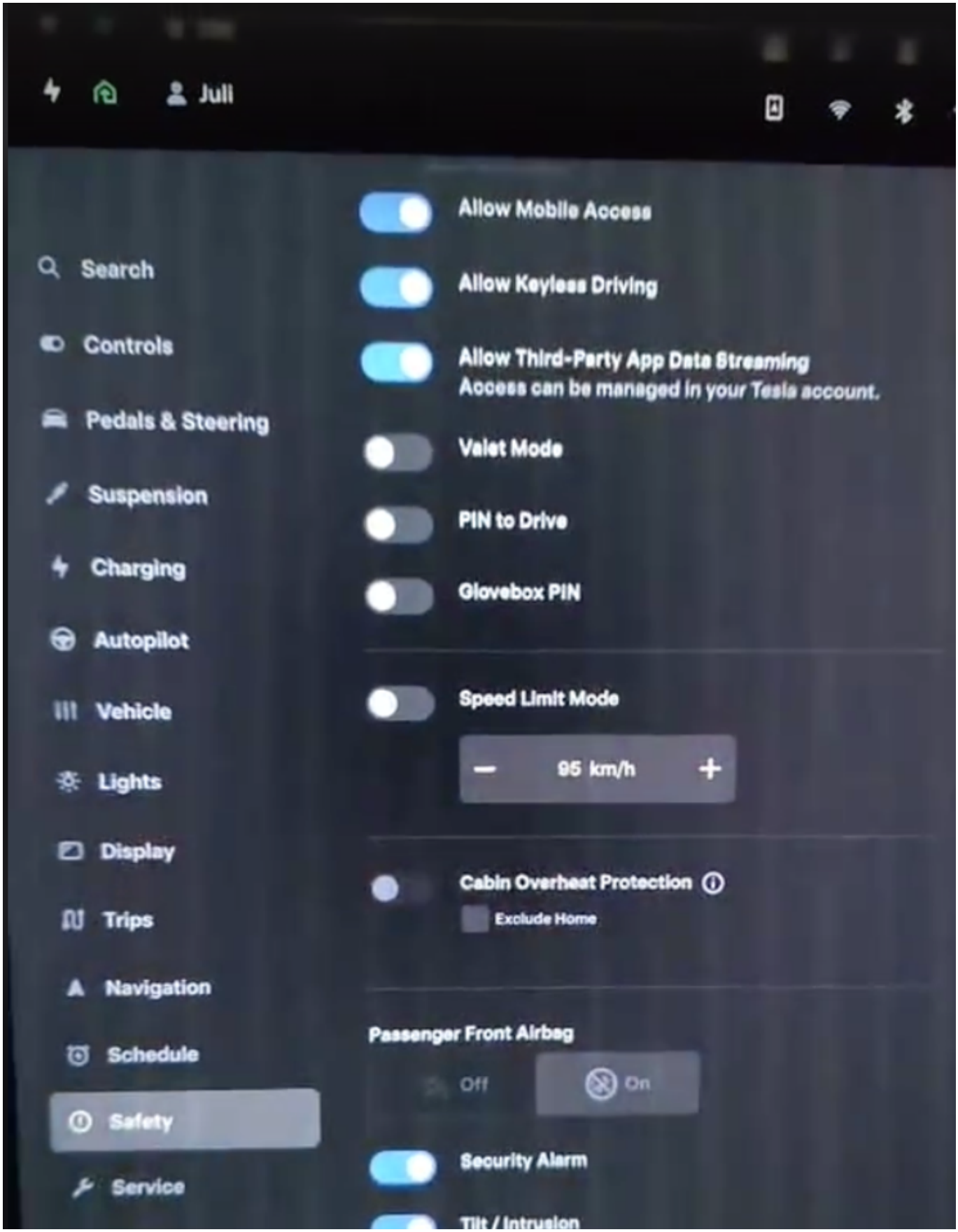
Q: Which vehicles are supported?

We currently support Tesla, Volvo and all the brands supported by Enode according to capabilities described here: https://developers.enode.com/brands

Q: How to connect a Tesla without Virtual Keys support?

Tesla Model S and Model X Intel Atom Vehicles

These vehicles do not require a Virtual Key; instead, a user with access to the vehicle must enable “Allow Third-Party App Data Streaming” in the Safety screen of the vehicle.


Juli
Search
Controls
Pedals & Steering
Suspension
Charging
Autopilot
Vehicle
Lights
Display
Trips
Navigation
Schedule
Safety
Service
Allow Mobile Access
Allow Keyless Driving
Allow Third-Party App Data Streaming
Access can be managed in your Tesla account.
Valet Mode
PIN to Drive
Glovebox PIN
Speed Limit Mode
95 km/h
Cabin Overheat Protection
Exclude Home
Passenger Front Airbag
Off
On
Security Alarm
Tilt / Intrusion

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