



FleetGarage software requirements

The latest version of this document can be found at:

<https://fleetgarage.eu/content/documents/FleetGarage-software-requirements.pdf>

Database server

- Microsoft SQL Server Standard or Enterprise version 2019 or greater. 2022 Standard recommended.
- Windows Server 2016 or greater.
- AccessDatabaseEngine_x64
- SQL Server Tools: Management Studio, SQL Profiler
- SQL Native Client

Terminal server

- Windows Server 2016 **x64** or greater.
- Microsoft RDS or Thinn stuff or analogies.
- SQL Native Client

API server

- Ubuntu 22.04 desktop
- External fixed IP address.
- You must have an SSL certificate for the API server and web applications.
- Forwarding ports 80, 443 from external addresses to the API server.
- It is recommended to allocate the API server in the DMZ.

Fleet Driver

- Android 6.0 or greater.
- iOS 16.0 or greater.

Wheels tightening

Android 6.0 or greater.

Washing / cleaning

Tablet Android 6.0 or greater.

Workstations

Major workplaces

Windows app.

Recommendations for using FleetGarage in distributed work environment is Windows 10 and remote access to terminal server.

Operating system	Option of app launching
Windows 10	direct execution, remote access, remote app
Windows 11	direct execution, remote access, remote app
Windows Server 2016 or above	direct execution, remote access, remote app
Mac OS	remote access
Linux	remote access

Workplaces for drivers (PC version)

Windows app.

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Workplaces for technicians (car mechanics, other performers)

Web application. Recommended PC with Windows 10 and Auto run browser in “kiosk mode”.

Possible configs:

- PC’s:
 - Windows;
 - Mac OS;
 - Linux.
- Smartphones (field works)
 - Android;
 - Mac OS.

TV-panels

Smart-TV with auto start browser after switching off / on.

Android smart TV recommended.

Fault tolerance

All servers should be in fault tolerance environment and with restricted access from unauthorized connection.