



# Qlik GeoAnalytics Local Server Requirements

*Qlik GeoAnalytics Server June 2018 (4.10)*

This is a brief description of requirements on servers that should run Qlik GeoAnalytics Map Server or Qlik GeoAnalytics Enterprise Server.

## General Requirements

OS:

- Microsoft Windows Server 2012
- Microsoft Windows Server 2012 R2
- Microsoft Windows Server 2016
- Microsoft Windows 7
- Microsoft Windows 8.1
- Microsoft Windows 10

Java 8, Java 9 or Java 10 must be installed. **Note! Java 7 is no longer supported!**

## Typical use cases

A core below is a core in common CPUs or on Amazon or Google or similar 2017. Resources below are resources needed on the Server by Qlik GeoAnalytics, add for OS and other software. To support high load or high availability, multiple Servers may be placed under a load balancer. It is also possible to separate Map services on one server and GeoAnalytics operations, including Routing on another server. The cases below describe minimal requirements for normal usage. Add extra resources if usage is more intense. Using SSDs are efficient for speeding up location lookups and some routing operations. The disk is mainly used for caching map tiles.

### **Qlik GeoAnalytics Map Server, 50 users**

Cores: 1

RAM: 1GB

Disk: 300GB

### **Qlik GeoAnalytics Map Server, 500 users**

Cores: 2

RAM: 2GB

Disk: 400GB

### **Qlik GeoAnalytics Enterprise Server, 500 users**

Cores: 4

RAM: 16GB

Disk: 500GB

