System Requirements



System Requirements for Carmenta Server 4.5

BASIC REQUIREMENTS

The following software must be installed on the server:

IIS 7.0 or later.

.NET Framework 4.5 or later.

Java 7 or later (for SDK license).

CARMENTA SERVER SDK LICENSE REQUREMENTS

Operating Systems

For desktop computers, used to develop Carmenta Server solutions, the following Operating Systems are supported:

Windows 7, Windows 8, Windows 8.1 and Windows 10.

Both 32-bit and 64-bit versions available.

Hardware recommendations:

Pentium IV-class processor or later, at least 1 GHz.

At least 1 GB RAM (4 GB RAM recommended for Windows 7).

At least 10 GB free disk space.

CARMENTA SERVER PRODUCTION LICENSE REQUREMENTS

Operating Systems

For servers, used to host Carmenta Server sites or perform load testing, the following Operating Systems are supported:

Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2 and Windows Server 2016.

Both 32-bit and 64-bit versions available.

Hardware recommendations:

Xeon-class processor or later, at least 2 GHz.

For multi-core CPU and/or multi-CPU systems. A Quadcore processor is typically used as follows:

- Three cores running one Map Server instance each.
- One core for the IIS working process, TileStore and other Windows processes.

At least 4 GB RAM.

At least 100 GB free disk space.

Fast disks such as hardware RAID or similar will increase the server performance significantly.

