

# SYSTEM REQUIREMENTS FOR ON-PREMISE AND SAAS



The information below is a general recommendation. If you have a specific question about our system requirements, please contact us directly:

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## General conditions for the server (on-premise & SaaS)

### OS OPERATING SYSTEM

- Windows Server - as of version 2003
- Linux (Debian, Suse, RedHat, Ubuntu)
- Mac OS X - as of version 10.7

### DATABASE

- MySQL - as of version 5.5 (will be provided)
- MS SQL-Server - as of version 2005 (will not be provided)
- Oracle: 12 C



### JAVA

- 1.8 (Oracle or Amazon Open JDK; 64 Bit recommended)



### WEBSERVER

- Apache Tomcat 8 and 8.5 (will be provided)

## General conditions for the client

### OS OPERATING SYSTEM

- Windows 7 or newer
- Linux (Debian, Suse, RedHat, Ubuntu) Desktop Version
- Mac OS - as of version 10.7.x



### JAVA

- 1.8 (Oracle or Amazon Open JDK; 64 Bit recommended)



### HTML-CLIENT

- Internet Explorer - as of version 11
- Edge, Safari - versions from 2016 upward
- Firefox - versions from 2016 upward
- Chrome - versions from 2016 upward

## Hardware conditions for the server

### Scenario 1

ROLE	QUANTITY	OBJECTS	recommended CPU:	4 CPU-Cores > 2 GHz
Portfolio Manager	up to 2	approx. 10 portfolios	recommended RAM for Can Do server:	8 GB
Project Manager	up to 10	approx. 50 projects	total recommended RAM:	ca. 12 GB
Project Staff	up to 50	approx. 12,000 messages	required hard disk space:	ca. 10 GB

### Scenario 2

ROLE	QUANTITY	OBJECTS	recommended CPU:	8 CPU-Cores > 2 GHz
Portfolio Manager	up to 10	approx. 50 portfolios	recommended RAM for Can Do server:	16 GB
Project Manager	up to 50	approx. 250 projects	total recommended RAM:	ca. 20 GB
Project Staff	up to 300	approx. 72,000 messages	required hard disk space:	ca. 10 GB

### Scenario 3

ROLE	QUANTITY	OBJECTS	recommended CPU:	min. 16 CPU-Cores > 2 GHz
Portfolio Manager	from 50	from ca. 250 portfolios	recommended RAM for Can Do server:	32 GB
Project Manager	from 200	from ca. 1,000 projects	total recommended RAM:	ca. 40 GB
Project Staff	from 300	from ca. 1 Mio. messages	required hard disk space:	ca. 20 GB

## Hardware conditions for the client

recommended CPU:	Processor > 2 GHz
Main memory:	min. 4 GB
Memory required for Can Do:	min. 768 MB
Hard disk space required:	50-100 MB



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