

System and hardware requirements ●

Abacus Business Software 2024 Release 15.02.2024

| | |
|----------------|-------------|
| Class | C2 / Intern |
| Version | V1.0 |
| Datum | 16.01.2024 |

This documentation is protected by the author's rights.

In particular, the right to copy, perform, distribute, edit, translate, transmit or save the entire documentation or parts thereof by means of any medium (in graphic, technical, electronic and/or digital form including photocopy and download) is strictly reserved to Abacus Research AG. Any use of the material in the above-mentioned cases or in cases other than those authorised by the law, in particular any commercial use, requires the previous written consent of Abacus Research AG. These documents are only available to authorized participants of the trainings / courses and the sales partners for their own use.

According to Art. 67 para. 2 URG (Swiss Federal Copyright Act), any commercial violation of the author's rights may be punished.

Copyright © 2024 by Abacus Research Inc., 9300 Wittenbach SG

Abacus Research AG

Abacus-Platz 1
9300 Wittenbach SG
Schweiz

+41 71 292 25 25
info@abacus.ch
abacus.ch

1. Systems on which the Abacus ERP software can be installed

1.1 Single user

- Windows 10 & Windows 11 Home, Pro, Enterprise Version



Hardware: Min. 12 GB RAM*, min. DualCore x64 Intel/AMD processors.

Database: FairCom DB.

Access: Windows: abamenu.exe or AbaClient.

*Net available for Abacus ERP Software



Not supported for single user: macOS.

1.2 Server

- Windows Server 2019 / 2022 Essentials, Standard, Data center
- Ubuntu Linux 22.04 LTS
- Suse Linux Enterprise Server SLES 15 SP4



Hardware: Min. 16 GB* RAM, min. QuadCore x64 Intel/AMD processors.

Databases: FairCom DB. New installations MS SQL on request.

Access: Remote client via AbaClient.

*Net available for Abacus ERP Software



Not supported for server installations: Windows 10 / 11, Windows Server 2012 / 2016, Citrix, macOS.

2. Systems on which AbaClient 32bit is supported

- Windows 10 / 11 Home, Pro, Enterprise Version 32bit & 64bit
- Citrix- / RDS-Server 32bit & 64bit, min. 512 MB RAM net for AbaClient
- macOS 64bit, Intel & M1-M3: AbaClient 2.5 from macOS 11.x, AbaClient 3.x from macOS 12.x
- Ubuntu Linux 20.04 LTS / 22.04 LTS 64bit
- Suse Linux Enterprise Server SLES 15 SP4 64bit



Download AbaClient: The installer for AbaClient can be downloaded here:

<https://downloads.abacus.ch/en/downloads/abaclient/>

AbaClient V2.5 for Abacus version 2018 and later

AbaClient V3.x from Abacus version 2019

3. LoadBalancing

For LoadBalancing, 2 GB RAM must be added for each additional instance (AbaApplicationServer / AbaPortalServer / AbaReportServerPhoenix).

4. AbaScan OCR recognition

If the new AbaScan Pro is not used, we recommend at least 3GHz processors for OCR recognition. For more information about AbaScan Pro, please contact AbaScan Support.