

Hardware and Software requirements – Release 4.0

1 Server requirements

General

- http server (Apache 1.3 and higher or IIS 5.0 and 6.0)
- Network: TCP/IP installed and tested

Operating system

Ex Libris (Germany) GmbH supports the system platforms of the leading hardware Producers:

- PC Windows XP, Windows Vista, Windows Server 2003 / 2008
- PC Linux from Kernel-Version 2.6 on IA-32 compatible machines, libstdc++.so.6 installed
- Sun UltraSPARC SunOS from version 5.10 resp. Solaris 10, libstdc++.so.2.10.0 installed

Requirements for remote maintenance

- Direct access via the Internet

Unix/Linux:

- TCP/IP Service ssh, scp (also telnet, ftp, sftp)

Windows Server 2003 / 2008, Windows XP, Windows Vista:

- Windows Remote Desktop

Minimum specification for PC (Windows or Linux operated)

- CPU IA-32 compatible, 1.6 GHz clock rate
- Primary storage 1024 MB

Calculation for disk storage requirement

- 200 MB + 16 Kbyte x number of records

2 Client requirements

Windows XP or Windows Vista	
• CPU	IA-32 compatible
• Primary storage	516 MB RAM
• Disk space allocation	100 MByte
Graphics	XGA – 1024x768 (minimum) 16 Bit color depth
Network	TCP/IP installed and connection tested to the server
Browser	Internet Explorer from version 6.0, Firefox from version 2.0, Opera from Version 7.0 (javascript must be enabled)
Fonts	Pls. note that Alephino 4.0 works with Unicode. If you want to have special characters displayed properly, an appropriate Unicode font must be installed for both GUI and Web browser.

3 Notes on installation

- For the installation of Alephino components on Microsoft Windows systems administrative permissions are necessary.
- Please don't perform the Alephino server installation on Unix/Linux platforms as super-user "root". We recommend to create a separate user for installation and operation of Alephino first.