

SYSTEM REQUIREMENTS

ALLPLAN ALLFA 2017-0-1

ALLFA CLIENT

ASSOCIATED MODULES:

- > Allfa TT / Allfa Inventory / Allfa Key / Allfa Documents / Allfa IntelliAdmin / AllfaSync for Allplan / AllfaSync for AutoCAD

HARDWARE:

- > Processors by Intel or AMD (minimum dual-core) with 2 GB free RAM, 2 GB free hard disk space, DirectX 11 or DirectX 12 compatible graphics card and 1 GBit/s network**

OPERATING SYSTEMS:

- > Windows 7 Professional (64 bit), Service Pack 1, version 6.1
- > Windows 7 Enterprise (64 bit), Service Pack 1, version 6.1
- > Windows 10 Pro (64 bit)
- > Windows 10 Enterprise (64 bit), version 10.0
- > Windows Server 2012 R2, version 6.3

SOFTWARE:

- > Java SE Runtime Environment 8u121***
- > Oracle Client, 32 bit (of the same version as the Oracle database used)
- > Oracle Client 11.2.0.4.0 (32 bit)
- > Oracle Client 12.1.0.2.0 (32 bit)
Please install the Oracle components needed for the respective Oracle installation out of the supplements
- > For AllfaSync Allplan: Allplan 2017-1-3 or higher in version 2017 (64 bit);
Note: install 32 bit Oracle client before installing the 64 bit version.

- > For AllfaSync AutoCAD:
Autodesk AutoCAD 2017 SP1, 64 Bit
Autodesk Architecture 2017 SP1, 64 Bit.
Older installations of FM-Manager or AllfaSync must be uninstalled before the new version of AllfaSync will be installed.
Requires the Oracle Client, 64 bit.
Note: install 32 bit Oracle client before installing the 64 bit version.
For Windows 10 the module is only compatible with Windows 10 – Version 1607 (Build 14393) or lower.
The update for v1703 („Creators Update“) is not supported.

ALLFA WEB:

- > Java SE Runtime Environment 8u66***
- > Internet Explorer 11.0 (64 bit)
- > Mozilla Firefox 51.0 (32 bit)

BPM AND FORMLET DESIGNER:

- > Mozilla Firefox 51.0 (32 bit)
- > Chrome 56.0

ALLFA DATABASE SERVER****

ASSOCIATED MODULES:

- > Alfa Server/Alfa Plus/Oracle Server

HARDWARE*:

- > 8 GB free RAM
- > 25 GB free hard disk space and minimum 1 GB on the system drive
- > RAID drive system recommended
- > 1GBit/s network**

OPERATING SYSTEMS:

- > Windows Server 2012 R2 (64 bit), version 6.3
- > Other operating systems such as Linux on request

SOFTWARE:

- > Oracle 12.1.0.2.0 – Enterprise Edition
- > Oracle 12.1.0.2.0 – Standard Edition SE2
- > Oracle 11.2.0.4.0 – Standard Edition

FURTHER REQUIREMENTS:

- > Alfa database server requires a separate Oracle database instance.

ALLFA WEBSERVER

ASSOCIATED MODULES:

- > Alfa Web

HARDWARE*:

- > 8 GB free RAM
- > 40 GB free hard disk space
- > 1GBit/s network**

OPERATING SYSTEMS:

- > Windows Server 2012 R2 (64 bit), version 6.3
- > Other operating systems such as Linux on request

SOFTWARE:

- > Apache Tomcat 7.0.57 (64 bit)
- > Java SE Development Kit 8u66 (64 bit)***

VIRTUALIZATION:

- > VMware Workstation 12 Pro 12.5.2
- > ESX Server 5.5
- > on request

TERMINALS:

- > Citrix XenApp VDA 7.9.0.101
- > on request

BPM AND FORMLET DESIGNER:

- > We recommend the installation of a separate Tomcat server for BPM.
- > Java SE Runtime Environment 8u77 (64 bit)***
- > Apache Tomcat 7.0.59 (64 bit)

* Information on the hardware corresponds to the minimum recommendation for five seats and an average amount of data. If you require more seats or manage large volumes of data, please contact our sales and support teams who are happy to help you find the best solution.

** The network must have enough bandwidth and a short latency period.

*** Or higher for security updates and minor releases, so that compatibility remains ensured. For updates to higher major releases please contact your account manager.

**** Regular data backups have to be ensured by the customer.