



Plunet BusinessManager

Technical requirements

(valid from 07.04.2020)

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Technology

- *Server*: Servlet in the Java programming language
- *Client*: HTML pages with JavaScript

Database

- The project data can be hosted on a separate server, independently of the database.
- Plunet BusinessManager supports the following SQL database systems: MySQL, MS-SQL Server.
 - Licensing for on-premise MS-SQL: The customer needs to provide the required Microsoft SQL Server license.
 - Licensing for on-premise MySQL: The free MySQL Community Version can be used. If you require support for MySQL, you will need to purchase a license from Oracle
 - Licensing for hosting: The required licenses will be provided by Plunet.

SSL / https

- Client and server exchange data using http.
- SSL is also supported (using https instead of http).
- For security reasons, it is generally recommended to use https. This enables a secure encrypted connection between the server and client.

Ports

- The port for outbound connections can be freely defined. Port 80 is the default port.
- Port 443 is the default port for encryption with SSL.

- It may be necessary to enable further ports for the purpose of remote maintenance/support.

Data security

- Plunet BusinessManager data should be included in the customer's general backup plan.
- It is also recommended to use a RAID system to prevent data loss in case of disk failures (e.g. RAID 1, RAID 5 or RAID10).
- Plunet recommends regular data backup on tapes (DAT, LTO), external hard disks (e.g. Buffalo Terastation), backup servers or DVD/Blu-ray in conjunction with suitable backup software.
- *Server:* Apache Tomcat from the Apache Software Foundation is used as the servlet container. Microsoft IIS (Internet Information Services) is not used and should normally be switched off.
- *Handling e-mail attachments and other documents on the web server:* Virus attacks via files on the server are not possible, because no programs are started on the server.
- *Handling e-mail attachments and other documents in the user browser:* As documents are stored centrally, we recommend carrying out regular virus checks on the server (e.g. by a virus scanner that runs on the server and regularly checks all incoming e-mails/files for viruses).
- *Database information:* Access to data is only possible within the areas enabled by the Administrator.

System requirements

- *Processor:* Quad-Core CPU
- *RAM:* min. 16GB; 32GB are recommended
- *Hard disk:* min. HDD with 7200 rpm; SSD drives are recommended
- *Available hard disk space:* Plunet BusinessManager / Tomcat Server / Java SDK approx. 1 GB (without project data). Plunet delivers an installation package with the current Apache Tomcat Version and Java OpenJDK from AdoptOpenJDK. If you would like to use Java from Oracle, you will need to purchase a license from Oracle.

- *Operating system:* Current Windows versions and Windows operating systems supported by Microsoft (x64). Recommended: Windows Server 2019
 - Licensing for on-premise: All Windows licenses need to be provided by the customer.
 - Licensing for hosting: The Windows Server license is provided by Plunet. Additional license fees may apply for extra services (e.g. VPN).
- *Browser:* Microsoft Edge, Mozilla Firefox version 31 or higher, Google Chrome version 40 or higher, Internet Explorer version 11 (no longer supported with Plunet BusinessManager version 7.4)
- For the *import of customer and resource data*, Plunet provides an MS Excel file with all relevant database fields, which should be filled in by the customer. The MS Excel data are then migrated to the new SQL database by Plunet.
- Microsoft Word (x86 or x64) is required in order to use the *Plunet PDF Manager*.
 - Licensing for on-premise: The customer needs to provide the required Word or Office licenses.
 - Licensing for hosting: The required license is provided by Plunet.

Plunet compatibility

Supported dynamic CAT versions (add-on modules available for purchase)

Plunet BusinessManager 7.4

CAT interface	CAT tool version
AcrossManager	Across Language Server 6.3 & 7
memoQManager	memoQ 8.5 and higher
MemsourcesManager	Memsources Enterprise Edition Memsources Ultimate Edition
SDL Manager	SDL Trados Studio 2017 SR1 (+ SDL Trados GroupShare 2017) SDL Trados Studio 2019 SR2 (+ SDL Trados GroupShare 2020) Please note that SDL Trados Studio 2015 is no longer supported.
XTM Manager	XTM Cloud LSP

Plunet BusinessManager 7.3

CAT interface	CAT tool version
AcrossManager	Across Language Server 6.3
memoQManager	memoQ 8.0 - 8.4 (and future following versions of this main version)
MemsourceManager	Memsource Ultimate Edition & BIZ Ultimate Team & BIZ Team Team Start & BIZ Start
SDL Manager	SDL Trados Studio 2015 (+ SDL Trados GroupShare 2015) SDL Trados Studio 2017 & 2017 SR1 (+ SDL Trados GroupShare 2017) SDL Trados Studio 2019 Note: SDL Trados Studio + SDL Trados GroupShare must be of the same version!
XTM Manager	XTM Cloud LSP

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CAT interface	CAT tool version
AcrossManager	Across Language Server 6.0 and 6.3
memoQManager	memoQ Server 2015 memoQ 8.0 - 8.3
MemsourcesManager	Memsources Ultimate & BIZ Ultimate Team & BIZ Team Team Start & BIZ Start
SDL Manager	SDL Trados Studio 2015 (+ SDL Trados GroupShare 2015) SDL Trados Studio 2017 & 2017 SR1 (+ SDL Trados GroupShare 2017) Note: SDL Trados Studio + SDL Trados GroupShare must be of the same version!
XTM Manager	XTM Cloud LSP

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CAT interface	CAT tool version
AcrossManager	Across Language Server 6.0 and 6.3
memoQManager	memoQ Server 2015
MemsourceManager	Memsource Ultimate Edition & BIZ Ultimate Team & BIZ Team Team Start & BIZ Start
SDL Manager	SDL Trados Studio 2014 (+ SDL Trados GroupShare 2014) SDL Trados Studio 2015 (+ SDL Trados GroupShare 2015) SDL Trados Studio 2017 (+ SDL Trados GroupShare 2017) Note: SDL Trados Studio + SDL Trados GroupShare must be of the same version!
XTM Manager	XTM Cloud LSP

Plunet BusinessManager 7.0

CAT interface	CAT tool version
AcrossManager	Across Language Server 6.0 and 6.3
memoQManager	memoQ Server 2015
MemsourcesManager	Memsources Ultimate Edition & BIZ Ultimate Team & BIZ Team Team Start & BIZ Start
SDL Manager	SDL Trados Studio 2014 (+ SDL Trados GroupShare 2014) SDL Trados Studio 2015 (+ SDL Trados GroupShare 2015) Note: SDL Trados Studio + SDL Trados GroupShare must be of the same version!
XTM Manager	XTM Cloud LSP

Supported file-based CAT versions (included interfaces)

CAT interface	File type
AcrossManager	.xml
CatalystManager	
DéjàvuManager	.txt
FusionManager	.log
HeliumManager	.htm, .xml
memoQManager	.csv
MemsourcesManager	.txt, .log
MultiTransManager	
PassoloManager	.xml (sprachabhängig)
PractiCountManager	.xml
SDL Manager	.xml
TransitManager	.rep
TranslationWorkspaceManager	.txt, .log
WordfastManager	.csv, .xml
WorldServerManager	.csv, .xml
XTM Manager	.csv

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