

Technical requirements (EN)

Plunet BusinessManager 9

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Summary: The technical requirements for using Plunet BusinessManager

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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 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 on-premise MS-SQL: The customer needs to provide the required Microsoft SQL Server license.
 - 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 (NAS), backup servers 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) with GUI interface. Recommended: Windows Server 2022

- Browser: Microsoft Edge, Mozilla Firefox version 31 or higher, Google Chrome version 40 or higher
- 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.

Plunet compatibility

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

Supported versions are the more recent versions of software which function and **will receive support and maintenance** should there be an issue.

Plunet BusinessManager 9.0

CAT interface	CAT tool version
memoQManager	memoQ 9.12 and higher latest supported version: memoQ 10.3
PhraseManager	Ultimate Edition Enterprise Edition
TradosStudioManager	Trados Studio 2019 SR2 15.2.8.3007 (+ Trados GroupShare 2017 CU10 / Trados GroupShare 2020 CU9) Trados Studio 2021 SR2 16.2.12.9338 and Trados Studio 2022 - 17.0.6.14902 (+ Trados GroupShare 2020 CU9)
GroupShareManager	Trados GroupShare 2017 CU10 Trados GroupShare 2020 CU7
XTM Manager	XTM Cloud LSP

Compatible versions of Plunet with dynamic CAT integrations

Compatible versions are versions of software which continue to function but **will not receive support and maintenance** should there be an issue.

Plunet BusinessManager 8.0

CAT interface	CAT tool version
AcrossManager	Across Language Server 6.3 & 7
memoQManager	memoQ 9.0 and higher
PhraseManager	Enterprise Edition Ultimate Edition
TradosStudioManager	Trados Studio 2019 SR2 15.2.8.3007 (+ Trados GroupShare 2017 CU10 / Trados GroupShare 2020 CU7) Trados Studio 2021 SR2 16.2.12.9338 (+ Trados GroupShare 2020 CU7)
GroupShareManager	Trados GroupShare 2017 CU10 Trados GroupShare 2020 CU7
XTM Manager	XTM Cloud LSP

Plunet BusinessManager 7.4

CAT interface	CAT tool version
AcrossManager	Across Language Server 6.3 & 7
memoQManager	memoQ 8.5 and higher
PhraseManager	Enterprise Edition Ultimate Edition
TradosStudioManager	Trados Studio 2017 SR1 (+ Trados GroupShare 2017) Trados Studio 2019 SR2 (+ Trados GroupShare 2020) Please note that 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)
PhraseManager	Phrase Ultimate Edition & BIZ Ultimate Team & BIZ Team Team Start & BIZ Start

CAT interface	CAT tool version
TradosStudioManager	Trados Studio 2015 (+ Trados GroupShare 2015) Trados Studio 2017 & 2017 SR1 (+ Trados GroupShare 2017) Trados Studio 2019 Note: Trados Studio + Trados GroupShare must be of the same version!
XTM Manager	XTM Cloud LSP

Plunet BusinessManager 7.2

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

Supported file-based CAT versions (included interfaces)

CAT interface	File type
CatalystManager	
DéjàvuManager	.txt
FusionManager	.log
HeliumManager	.htm, .xml
memoQManager	.csv
PhraseManager	.txt, .log
MultiTransManager	
PassoloManager	.xml (sprachabhängig)
PractiCountManager	.xml
TradosStudioManager	.xml
TransitManager	.rep
TranslationWorkspaceManager	.txt, .log
WordfastManager	.csv, .xml

CAT interface	File type
WorldServerManager	.csv, .xml
XTM Manager	.CSV

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