

Plunet BusinessManager

Technical Requirements

Valid from 23.01.2018

Table of Contents

1. Technology	3
2. Database.....	3
3. SSL / https.....	3
4. Ports	3
5. Data Security.....	4
6. System Requirements	4
7. Plunet Compatibility – Supported Dynamic CAT Versions.....	5
8. Plunet Compatibility – Supported file-based CAT Versions.....	8

1. Technology

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

2. Database

- The project data can be hosted on a separate server, independent of the database.
- Plunet BusinessManager supports the following SQL database systems: MySQL, MS-SQL Server.

3. SSL / https

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

4. Ports

- The port for outbound connections can be freely defined. Port 80 is the default port.
- Port 443 is the default port for the encryption with SSL.
- It may be necessary to enable further ports for the purpose of remote maintenance/support.

5. Data Security

- Plunet BusinessManager data should be included in the customer's general backup plan.
- It is also recommended to use a Raid (Raid1 or Raid5).
- 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, as 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 that regular virus checks are carried out 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.

6. System Requirements

- **Processor:** Quad-Core CPU
- **RAM:** min. 8192 MB; at least 16 GB is recommended if CAT tools are used on the same server
- **Hard disk:** min. 7200 rpm
- **Available hard disk space:** Plunet BusinessManager / Tomcat Server / Java SDK approx. 1 GB (without project data)
- **Operating system:** Current Windows operating systems and Windows operating systems supported by Microsoft (x86 and x64).
Recommended: Windows Server 2012R2
- **Browser:** Optimized for Microsoft Internet Explorer 11 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 out by the customer. The *MS Excel* data are then migrated to the new SQL database by Plunet.

- Microsoft Word (x86) is required in order to use the PDF Manager. Alternatively, it is possible to use Apache OpenOffice.

7. Plunet Compatibility – Supported Dynamic CAT Versions

(Add-on modules available for purchase)

SDL Manager	memoQManager	Memsourcemanager	XTM Manager	AcrossConnector
Plunet 7.2 – FN				
SDL Trados Studio 2015 (+ Studio GroupShare 2015) SDL Trados Studio 2017 & 2017R1 (+ Studio GroupShare 2017) NOTE: Studio + GroupShare must be of the same version!	memoQ server 2015 memoQ 8.0 (Adriatic), 8.1, 8.2, 8.3	Memsourcemanager Ultimate & BIZ Ultimate Team & BIZ Team Team Start & BIZ Start	XTM Cloud LSP	Across Language Server 6.0 & 6.3
Plunet 7.0 – LK				
SDL Trados Studio 2014 (+ GroupShare 2014) SDL Trados Studio 2015 (+ GroupShare 2015) NOTE: Studio + GroupShare must be of the same version!	memoQ server 2015	Memsourcemanager Ultimate & BIZ Ultimate Team & BIZ Team Team Start & BIZ Start	XTM Cloud LSP	Across Language Server 6.0 & 6.3
Plunet 6.3 – KL				
SDL Trados Studio 2014 (+ GroupShare 2014)	memoQ server 2015	Memsourcemanager Ultimate Edition	XTM Cloud LSP	Across Language Server 6.0

SDL Trados Studio 2015 (+ GroupShare 2015) NOTE: Studio + GroupShare must be of the same version!				
Plunet 6.2 – SM				
SDL Trados Studio 2014 (SP1 + 2) SDL Trados Studio 2015	memoQ server 2014 R2 memoQ server 2015	Memsourse Ultimate Edition	XTM Cloud LSP	Across Language Server 6.0
Plunet 6.1 – WC				
SDL Trados Studio 2009 SDL Trados Studio 2011 SDL Trados Studio 2014 (SP1 + 2)	memoQ server 6.8 (2013R2) memoQ server 2014 memoQ server 2014 R2	Memsourse Ultimate Edition	XTM Cloud LSP	Across Language Server ab Version 5 (zuletzt 6.0)
Plunet 6.0 – MC				
SDL Trados Studio 2009 SDL Trados Studio 2011 SDL Trados Studio 2014	memoQ server 6.8 (2013R2) memoQ server 2014	Memsourse Ultimate Edition	XTM Cloud LSP	Across Language Server from Version 5 (last 5.5)
Plunet 5.6 – JT				
SDL Trados Studio 2009 SDL Trados Studio 2011 SDL Trados Studio 2014	memoQ server 6.5 memoQ server 6.8	Memsourse Ultimate Edition	XTM Cloud LSP	Across Language Server from Version 5 (last 5.5)
Plunet 5.5 – CY				

SDL Trados Studio 2009	memoQ server 6.2	Memsources Ultimate Edition	XTM Cloud LSP	Across Language Server from Version 5 (last 5.5)
SDL Trados Studio 2011	memoQ server 6.5			

8. Plunet Compatibility – Supported file-based CAT Versions

(Included interfaces)

CAT interface	File type
AcrossConnector	.xml
CatalystManager	
DéjàvuManager	.txt
CAT interface	File type
FusionManager	.log
HeliumManager	.htm, .xml
TranslationWorkspaceManager	.txt, .log
memoQ Manager	.csv
MemsourcesManager	.txt, .log
MultiTransManager	
PassoloManager	.xml (language-dependent)
PractiCountManager	.xml
SDL Manager	.log, .mhtml, .xml, .csv
Transitmanager	.rep
WordfastManager	.csv, .txt
WorldServerManager	.csv, .xml
XTM Manager	.csv