

# Annotations import and export

PMA.Studio allows you to import and export annotations in a variety of formats, including Well-known text (the format used by PMA.core internally), Visiopharm mld files, Indica Labs HALO annotations files, Definiens/Aperio xml files, and 'plain' csv files.



## Export

User an export slide annotation in different formats including Well-known text (the format used by PMA.core internally), Visiopharm mld files, Indica Labs HALO annotations files, Definiens/Aperio xml files, and 'plain' csv files.

## Import

User can also import/upload annotations through PMA.studio. Once you click on the import button a popup window shows up that allows you to select annotation type (Visiopharm (MLD) OR HALO (ANNOTATION)) and the file that contains annotation data. Once a valid file is uploaded annotations are added to the slide.

From:  
<https://docs.pathomation.com/pimsls/3.1.0/> - PIMS LS 3.1.0

Permanent link:  
[https://docs.pathomation.com/pimsls/3.1.0/doku.php?id=annotations\\_import\\_export&rev=1651754267](https://docs.pathomation.com/pimsls/3.1.0/doku.php?id=annotations_import_export&rev=1651754267)

Last update: 2022/05/05 15:37

