

Importing DFX files of the program AutoCAD

The *Imp_Dfx.dll* library resided at the subdirectory **IBin** of the [program files directory](#) is used for importing *.dxf* files of the program **AutoCAD**, version 12. The library does not implement the complete support of the format, it is used to create backgrounds for further processing.

Limitations:

1. Import is addressed to [picture](#) opened in the process [D2000 GrEditor](#) - resizing the picture and re-importing the *.dxf* file allows to find optimum size of the picture.
2. Real dimensions, used in the *.dxf* file, are replaced with integer one.
3. Colors used in the *.dxf* file mustn't match colors in the picture after the import.
4. Text formatting is not retained, all imported texts are drawn in the general style used in D2000 systems. They must be edited after the import is finished (e.g. change of [text style](#),...).
5. Result size of the picture (number of [graphic objects](#) included in it) is usually too large - e.g. it is recommended to replace cross-hatching fills with a fill used in D2000 systems.