

SUPPORTED FILE TYPES

SUPPORTED IMPORT-FILE FORMATS

Depending on type of input data-sets, We support a lot of its import-file formats, listed below:

Import-file extensions	Supported import-file formats
.jpg	JPEG
.tif	Tiff
.bmp	Windows BMP
.pcx	PC Paintbrush
.tga	Targa
.png	Portable Network Graphics
.pct	Pict
.psd	Photoshop
.ppm	Portable Pixmap
.mac	Macintosh Paint
.iff	EA Interchange File Format
.cal	CALS Raster
.pcd	PhotoCD
.sgi	Silicon Graphics Image
.rgb	Silicon Graphics RGB
.jp2/.jpx	Jpeg2000
.hpd/.wdp	MS HDphoto

We support import "3D-file" formats listed below:

Import "3D files" extensions	Supported „3D-file“ formats
.dxf	AUTOCAD Drawing Exchange Format
.obj	Wavefront
.3ds	Wavefront
.rtf	Raw Text file

SUPPORTED EXPORT-FILE FORMATS:

Depending on type of output 3D data-sets, We are capable to generate export-files in the following formats:

Export-file extensions	Program names	Supported photo-texture
3ds	3D Studio	yes
3dm	Rhino	yes
dxf	2D & 3D DXF	
fbx	Filmbox	yes
igs	IGES	
kmz	Google Earth	yes
ma	Maya script	
ms	3DStudio Max script	
obj	Wavefront	yes

raw	RAW_XYZ coords	
stl	Stereo-lithography	
wrl	VRML 1 & 2	yes

Export-file extensions	Supported animated videos
.gif	
.AVI	

Export-file extensions	Supported otho-photo (image- remmapping)
.jpg	
.tif	
.bmp	
.pcx	
.tga	
.png	
.pct	
.psd	
.iff	
.cal	
.sgi	
.rgb	

We are capable to generate 3D Mesh-specific export-files in the following formats:

Mesh-specific export-file extensions	Program names	Export types supported
.byu	Brigham Young	triangulated mesh
.facet	FACET	triangulated mesh
.iv	Inventor	point cloud, triangulated mesh
.ply	Polygon	triangulated mesh
.stl	Stereo lithography	triangulated mesh
.txt	RAW point cloud xyz	dense point cloud (with rgb option)