

FACTSHEET

gXconvert

Conversion of data for distribution and long term archiving



What is gXconvert?

gXconvert is a universal conversion tool suited for many different projects as PLM/PDM/EDM, Document management, CAD and Office, Digital Archiving, PPS/ERP.



What does gXconvert do?

Online conversion means cost and time saving by working without printing, plotting and scan processes.

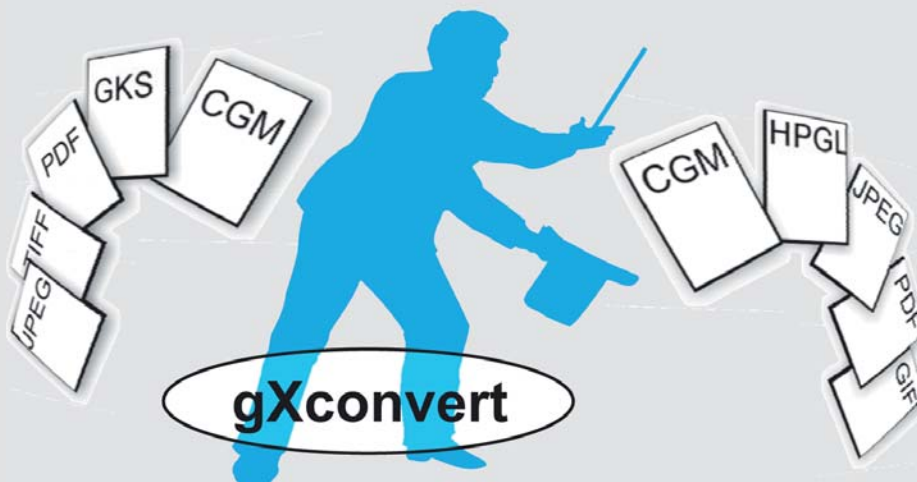
In many projects and EDM systems archiving or delivery of documents in a standardized format is mandatory.

With gXconvert many simple supply chains for generating of long term and special formats from different sources can be built up. All common vector and raster formats of CAD environments are supported as well as Office formats like PostScript and PDF.



Who needs gXconvert?

In many fields of data management, format converters are used to prepare print and plot data or to generate common readable long term formats (digital paper) like PDF or TIFF/G4.



Funktion

At data processing, gXconvert is able to convert the common print and plot formats, to rotate and to scale the original graphic as well as to change the drawing attributes.

On the input and output level gXconvert has a lot of configuration options for processing and transformation of graphic data:

- Scaling
- Rotation
- Stamps
- Zoom
- Resolution
- Color management

The comfortable integration into archive and EDM systems enables conversion of CAD plot files and other documents into compact raster formats like TIFF. Scanned and archived data can be changed easily into print or plot formats.

gXconvert can be integrated into batch or background processes. MS Windows enables the optional integration of gXconvert directly into the Windows print manager by using a so-called port monitor. There are also processes for MS Windows or UNIX which control the directories and start a conversion automatically.

gXconvert has been tested with many environments, systems and processes. Delivery is done as a ready configured process chain of a fixed input format into a defined output format.

System environment

- Windows XP/2003, Windows 7 / Windows 2008 R2
- Solaris, HP-UX, AIX, Linux auf Intel
- Further system environments on inquiry

Scope of delivery

- CD
- Integration environment for the requested operating systems
- License key, which switches on the number of conversions as well as input and output formats according to the ordered type.
- Documentation as PDF file

Supported graphic formats

Input	Output
Calcomp	Calcomp
CAD	CCRF
CALS	CALS (Typ 1)
CGM (Level 1/87)	CGM (Level 1/87)
GKS	Canon
HPGL Vektor	DXF
HPGL Rastererweiterung	HPGL
IGDS	Indigo
Images	Images
JPEG	JPEG
PDF	PDF, PDF/A
PostScript	PostScript
TIFF	TIFF (G1/G4/G5/PB)
VRF	VRF
PNM	Versatec
PNG	PNG
	GIF
	Printer
	VCRF
	X11
	HP-RTL

Further formats on request



Uwe Wächter is specialist for your questions around:

Conversion, PDF processing and longtime archiving



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