

Plot/Repro Management

GXNETPLOT →

CONTROLLED OUTPUT FROM ALL APPLICATIONS //

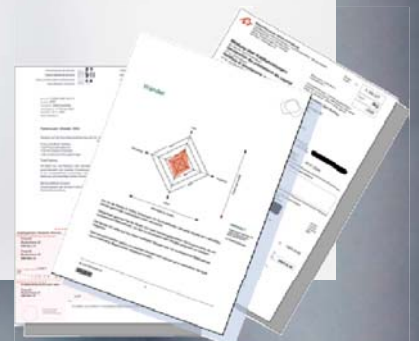
gXnetplot is the client and server based plot/repro management system of SEAL Systems. It enables the controlled output from all applications to all devices in your network. SEAL Systems gXnetplot additionally provides rationalization by optimization.

We have generated a solution which fills the different wishes and requests for a modern plot/repro management system.

From mainframes up to Windows based operating systems, from SAP up to 3D-CAD, from high-capacity plotters up to department printers – **gXnetplot** connects worlds!

::: FUNCTIONS

- Multi-platform printing via client/server realization
- Optimization of the throughput and independence of devices via format converting
- Output at the right time on the right place by system independent spooling
- Maintenance of the absolute system lucency for each user via info clients
- System controlling at any workstation
- Local networks or internet – gXnetplot works in distributed networks
- Additional job manipulation via simple user interfaces
- Control of the costs and the utilization via specific accounting programs
- Breakdown-safety by backup-server concept
- Load balance by main and sub server
- User dependent selection of devices
- Support of standards (Windows and UNIX, TIFF and PDF, PDF/A, TCP/IP and RPC, etc.)
- Control of access authorization
- Integrations for all necessary applications: CAD systems (CATIA, ProE, ME-10, AutoCAD etc.), EDM/PDM solutions (CADIM/EDP, CIM Database, Profile, SAP DMS/PDM etc.), digital archive systems (Business Flow, ARCIS, Autodigit, etc.) and MS Office applications
- Company wide printing and plotting by remote server connections
- Set processing for digital repro management
- Multiplex stamp functions for labels, watermarks, etc.
- Intelligent triggering for high-capacity plotters and work station devices
- Simple scalability by modular structure



Who needs gXnetplot?

THE COMPANY ...

- which wants to use the available output devices optimally and with high efficiency,
- which selects new plotters because of their cost effectiveness,
- which has to control the plot costs,
- which has to log the utilization of the plotters,
- which wants to optimize the document distribution processes,
- which wants to implement ISO certifiable document distribution processes via stamps and watermarks,
- which wants to enhance the throughput on the output devices.

THE CAX ADVISOR ...

- who wants to customize all devices in the company for his users,
- who wants to trigger the newest devices for which no appropriate driver is existing,
- who has to provide his data for the data exchange with other systems in a standardized or special format.

THE RESPONSIBLE PERSON FOR PRINTING ADMINISTRATION ...

- who wants to generate comprehensive plot jobs very simply,
- who has to assure an easy distribution of plots also by high throughput,
- who has to output the archived data not only with plotter suited for TIFF or PDF,
- who needs a stamp for the status administration by the output on the different devices,
- who is responsible for a smooth process of the digital reproduction in the company.

THE USER ...

- who wants to have simple access to all devices in his company,
- who doesn't want to take care of the selection of the suited device for the current data format,
- who wants to know every time, whether his job is ready or when the job will be started.

THE SYSTEM ADMINISTRATOR ...

- who has to fight every day with the debilities of the spooler,
- who has to ensure the ability of the plotting from and to all platforms,
- who has no additional time to take care about details of printing and plotting.
- who has to fulfil the different requirements of different departments.

