ELP – Enhanced Laser Printing Affordable Output Management

The stethos (Windows-) **Enhanced Laser Printing System** (W-ELP) is an intelligent, scalable and efficient output management system, which offers extensive possibilities to collect, split, modify and enhance existing print streams.

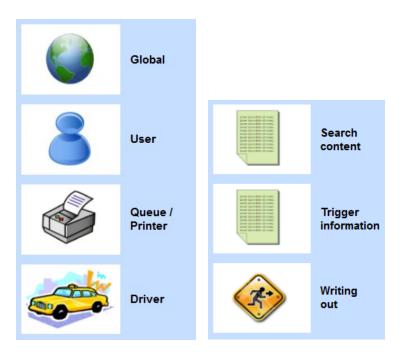
With ELP you do not need to tackle the complicated and proprietary applications.

The main design objective was optimal ease-of-use, for minimal overhead in getting familiar with and getting results from the software.

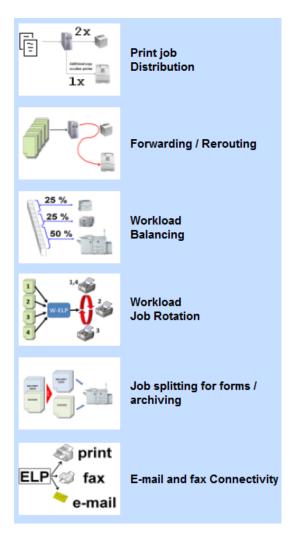
Click on the video link or on any icon to get more information



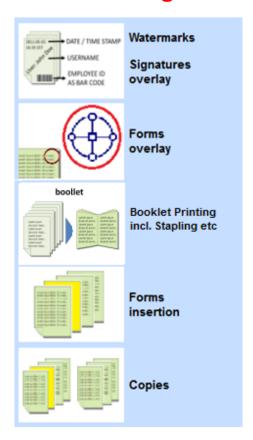
Rule based printing



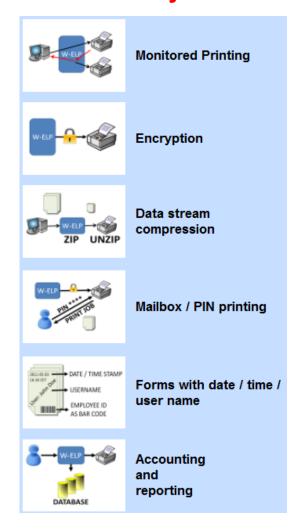
Distribution



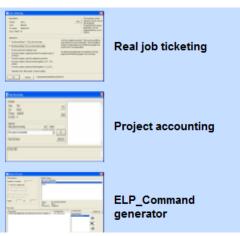
Forms Managment



Security



Ticketing



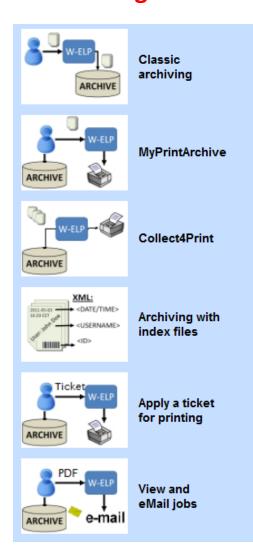
Printer Management



Data Stream Emulations

- o Printonix PGL
- Printonix VGL
- o Epson 9 / 24 Needle
- Proprinter DS
- o Kyocera Prescribe
- o PCL 5 and PCL 6 to PDF Converter
- o PCL 5 and PCL 6 to TIFF or JPG Converter

Archiving



Barcodes/OCR/MICR

bar codes

OMR marks

OCR-A abc 123

OCR-B abc 123

Bar codes 1D

Bar codes 2D

OMR mark

OCR A and B

Micr / CMC 7

Solutions for forms management typically replace pre-printed forms for documents like invoices or shipping papers, or eliminate the need for dot matrix printers. However, such solutions often offer limited support for Windows applications, like Microsoft Word or Microsoft Excel. W-ELP provides all of the traditional benefits, without such limitations.

W-ELP offers various possibilities for printing forms on blank paper - with the convincing professionalism of color on color printers. W-ELP is both easy to use and flexible, with options for barcodes and watermarks, NCR sets (non carbon copies), control for input and output tray selection and stapling, and even archiving, e-mailing and distribution of the print stream.

Usually the platform nor the application needs to be changed at all, as the ELP rules setup does adapt ELP to the given situation.

ELP is like a toolbox with over <u>350 Command keys</u>. Some of them are combined in the user interface for powerfull and easy to use meta functions. Additional <u>Commands for Forms and Printer Managemnt</u> full fill all printing needs, stethos faced in over 25 years of business.

Platform independent

Supported platforms are Windows, Linux, HP-UX, Solaris, AS/400, True64, VMS, HP printers or an external hardware box connected just before the printer.

W-ELP controls any print stream

The modular flexibility of W-ELP makes it completely independent of existing applications. W-ELP emulates a printer's non volatile memory (such as, hard disk or Memory Flashcard) to be used as a versatile forms repository and a virtual multi-tray printer. This also reduces the costs associated with pre-printed forms, while consistently applying the Corporate Design.

Easy electronic stationery maintenance

Forms for W-ELP can be easily designed by anybody, using almost any kind of application (Microsoft Word, for example). An easily maintained control file configures how the designs combine with print data, and how the originals and copies are printed. For further flexibility, the exact printing process can be determined by detecting specific events or "trigger"-data in the print stream.

Functions for Archiving

- ☑ Archive as PDF, TIFF or other format
- ☑ MyPrintArchive sorts your job, does postal optimization and printing on demand
- ☑ Collect4Print a pure software based Follow Me[™] print solution
- $\ensuremath{\square}$ Split mail merge jobs to the single document and do some work on it
- ☑ Print or reprint, attaching on select a job ticket
- ☑ Review and send out by fax or E-Mail.
- and more

Functions for Distribution

- ☑ Distribute your jobs to other devices
- $\ensuremath{\square}$ Forward if the job is too big in size or pages to more economic printers
- $\ensuremath{\square}$ Split mail merge jobs to the single document and do some work on it
- ☑ E-Mail and or Fax

All is Rule Based Printing

- ☑ Do something always and /or
- ☑ just something for USER X and/or
- ☑ the used Driver and/or
- ☑ the used printer / queue and/or
- ☑ if a special word or phrase or anything found in the data stream and/or
- ☑ any combined conditions are located, like customer numbers, or NOT color and/or
- ☑ automatically insert and trigger while writing the stream and forms out
- Just in case one item above becomes true, that activate over 400 functions and 50 forms/copy commands

Functions for Forms and Printer management

- ☑ Add Watermarks, Forms, Signatures, Overlays
- ☑ Remove Pages or printed parts on any copy or page
- $\ensuremath{\square}$ Control the printer: Duplexing, Stapling, Folding, Punching; Tray management for every page
- $\ensuremath{\square}$ Create copies 111, 222, 333 or 123, 123, 123; Define on every page all above
- ☑ Insert pages, documents, just before or after a job, a copy or any page.
- over 60 single functions keys can be combined to generate powerful solutions.

And a lot of other functions

☑ Ticketing
☑ HP Bar Codes
☑ OMR
☑ Accounting
☑ Emulations
☑ Data Base, Active Directory access
☑ Security
☑ Workload Balancing
☑ Tray Mapping

☑ Prescribe Emulation
☑ ProPrinter Emulation
☑ Epson Emulation
☑ Printronix Emulation
☑ PSi Bar Codes
☑ Cobra Box Bar Codes = OKI, Brother

Included Freeware Utilities

☑ FreeEscape

☑ Macro Downloader
☑ FileSender
☑ Capture Standard IP data streams for printers
☑ PCL Viewer (Demo)
☑ Print from Archive
☑ Fleetmeter (after 1st License)

and all the other 300 functions





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