

Reprint &
Cluster

IBM
Channel

IPDS

**Metacode
LCDS**

Job
Separator

Barcode

Mercury
Basis

PIE

Overlays

Mercury
Forms

EFI

SAP

IGP

Dynamic
Forms

Forms
Parser

Linemode

Prescribe

The product Mercury is about a universal print & output management tool. With Mercury you fulfil all requirements of transaction printing. Add-ons concerning overlay & forms management support building of own printing applications or POD applications.

Standardisation of printing data allows optimal use of printing systems of all performance levels. This, because the printing volume can be optimally controlled by the Mercury workflow.

With both cut sheet and endless printing, Xerox data streams play a major role. These voluminous data streams today still can be found in many host applications. Mercury converts this data to standardised PCL or PDF printing data. The significant advantage is the option to use arbitrary printing systems. In addition to this, it is also possible to process this converted printing data with other Mercury modules.

Metacode/LCDS printing data with Mercury forms represents just one of the major applications.

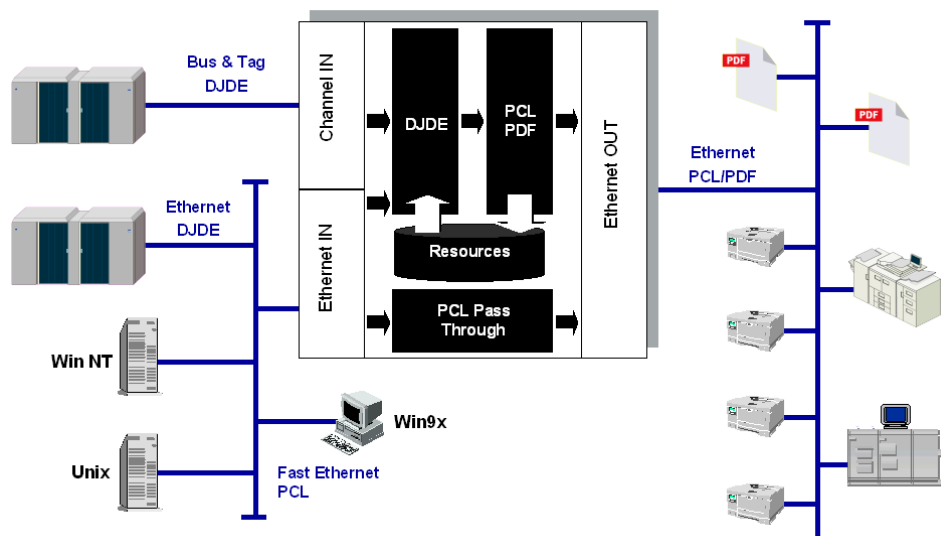
- Modular construction kit
- Plug & play solution
- Server/client concept
- IBM 370 & ESCON connectivity
- Xerox Metacode to PCL/PDF conversion
- PDF Viewer
- X-Meta Command Tool, JSL configuration 'on the fly'
- X-Meta Viewer, shows single Metacode objects
- Overlay management
- Dynamic forms management
- Filters for printer controlling
- Bi-directional communication back to the Host
- SNMP/PJL support
- Programming interface
- Reprint & cluster functionality
- Data scanner for extraction of user data
- Printing performance of several 1000ppm
- Xerox highlight colour Metacode support

Mercury Xerox Metacode/LCDS emulation for different systems and applications.

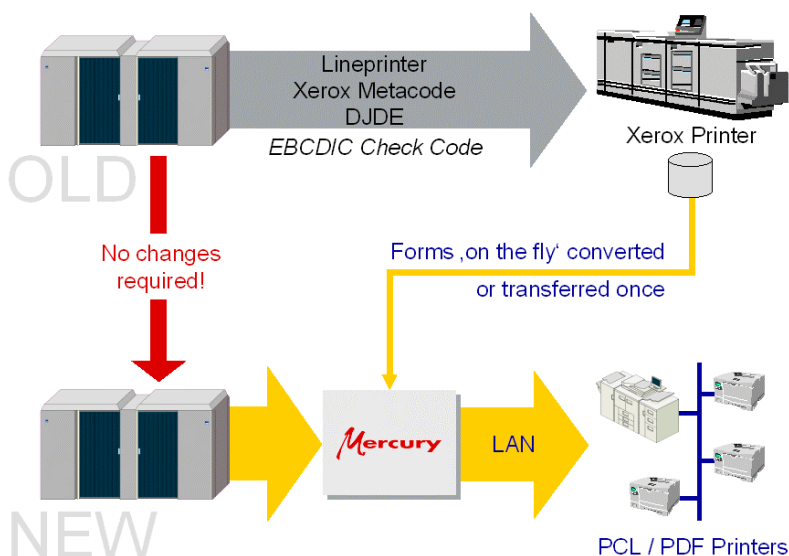
Mercury Xerox Metacode/LCDS means connectivity and data transfer from any system environment. To manage this, Mercury is building the bridge between host and LAN environment.

The own IBM 370/channel interface or our ESCON connectivity represents the physical connection to every system environment. Thereby in production range old Xerox channel printers may be replaced by new network printers.

Analogous the data converted from Metacode to PCL may be printed on arbitrary cut sheet or endless printing systems. Optional distributed printing functionality lowers quantity peaks and costs.



Workflow of taking in charge old Xerox form resources as PCL objects for Mercury.



Within the scope of replacing older Xerox printing systems, all the forms, developed during years, are converted to PCL macros 'on the fly'. Alternatively they are read out directly from the Xerox printer and passed over to Mercury for conversion.

With the Metacode emulation the printing data is converted to PCL/PDF and the old forms are added as PCL objects. This also allows usage of old form elements together with the Overlay Manager and also combining them with easily created new forms.

This feature escapes cost intensive modification service at host side. The user can combine old Xerox printing data with new forms.

The Metacode viewer as a useful tool also for future PCL form overlays.

In addition to the Xerox Metacode emulation two important tools are delivered. These support conversion of Xerox resources on site and therefore significantly easier.

The X-Meta Viewer is capable of making the previous printer resources visible with the Mercury application. By this the user can easily proof integrity and accuracy of all printer resources. These then will be stored in Mercury as PCL macros. Analogous to the former Xerox application with Mercury diverse forms are generated and printed by combining the different converted PCL resources 'on the fly'.

New resources may be easily created using any Windows application and then be added to the printing data streams.

The X-Meta Command Tool emulates the Xerox JSL controller and configures it also automatically 'on the fly', i.e. plug & play for Xerox users!

