



Mercury Postal Sort

Problem and Solution

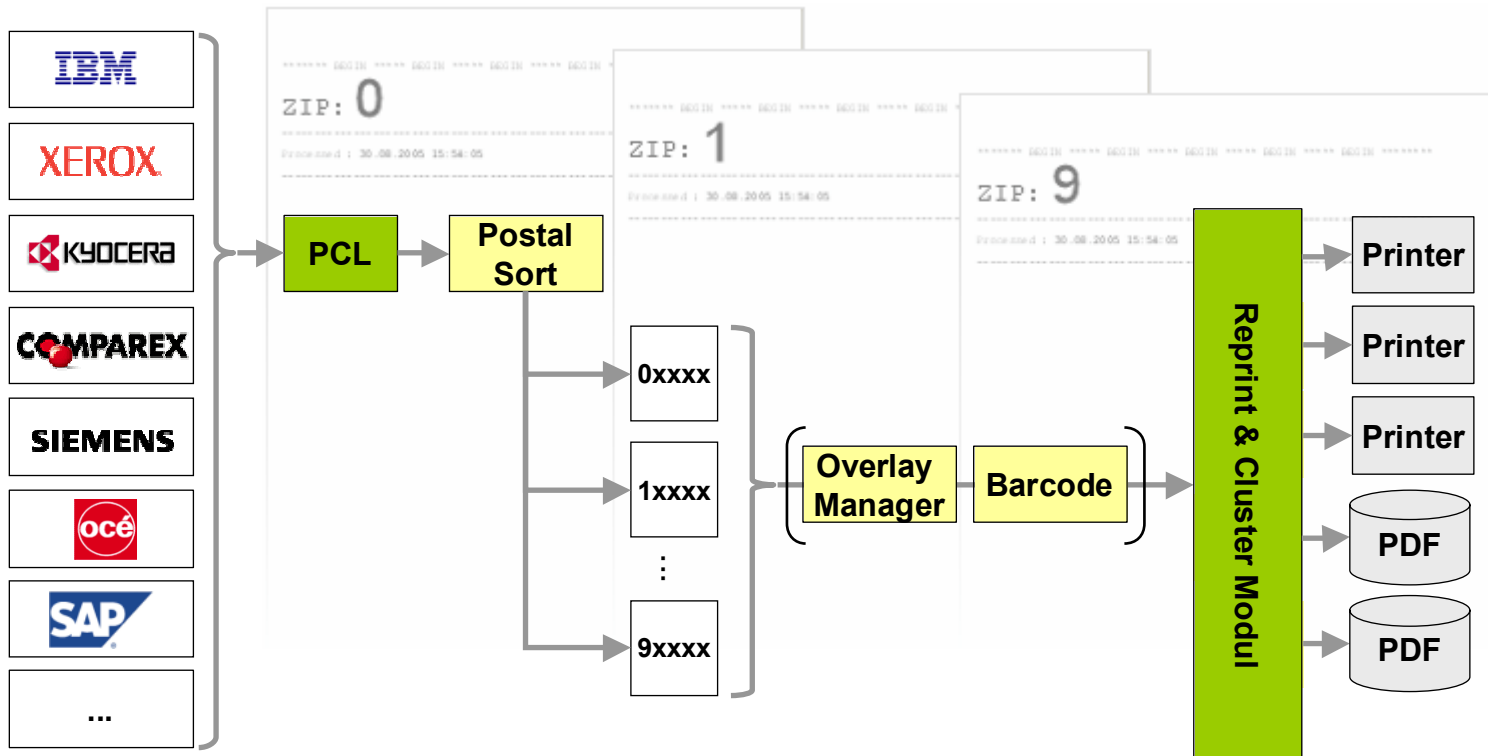
Customer applications are almost printing „first in / first out“ when producing output from their ERP applications. Especially with mass mailings this produces unsorted data records which are passed over to mail finishing.

The result: Uncontrollable high postage costs.

The solution:

With Mercury arbitrary printing data streams may be sorted by postcodes or groups and then be printed in the right order. Thus passed over to mail finishing, postage costs of a company can be significantly reduced.

Application with Arbitrary Data Streams



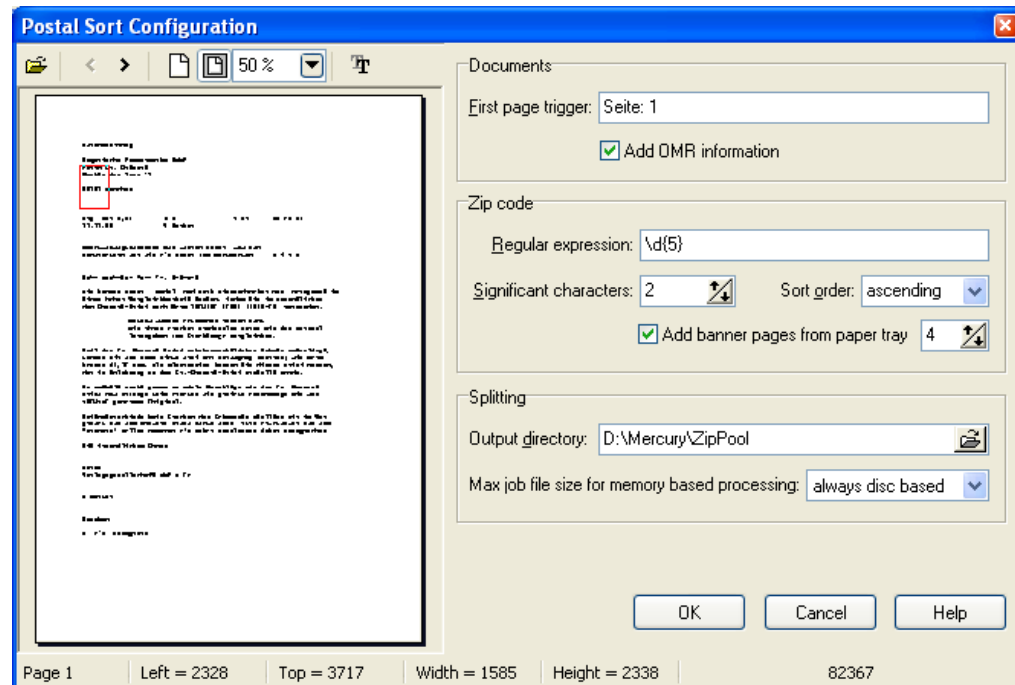
Sorting PCL Print Jobs by Postcodes

With the new PostalSort PIE plugin Mercury sorts the documents within a single PCL print job by their postcodes. You define the number of significant characters or digits and Mercury does the rest. As a result You will get

- optionally all documents with OMR codes for controlling automatic mail finishers,
- one separate print job for each postal zone containing the corresponding documents in sorted order,
- optionally a banner page with well readable postal zone for each created print job.

Painless Configuration

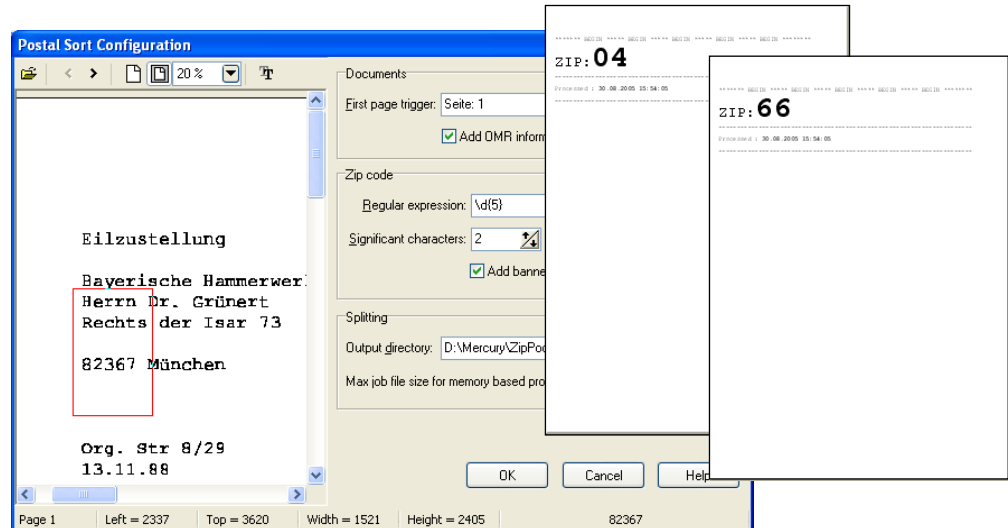
- Visual definition of the interesting area of the printed pages:
„Roughly where will be the ZIP code?“
- Applying regular expressions as search pattern:
„Which format has the ZIP code?“ e.g. a 5-digit number
- Specifying the significant characters of the ZIP code:
„How many zones?“
- Criterion for the first document page: „What defines page one?“



Optimal Result

For each postal zone a separate print job will be created. These print jobs may be further processed with Mercury as usual. That means

- printed directly on printers at the postal zones' local departments,
- or sent via E-Mail to the postal zones' local departments,
- or printed using different overlays depending on the postal zone,
- or automatically enveloped and sent „only“,
- or...or...or...

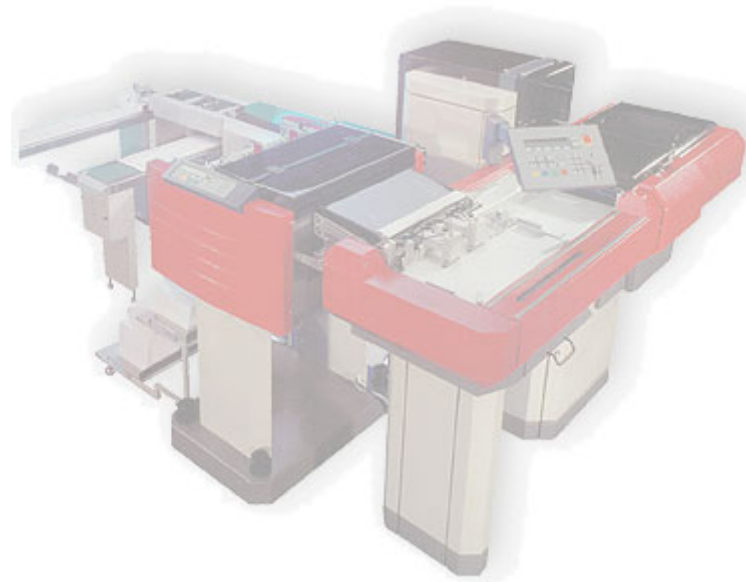


OMR for Automatic Enveloping

- Envelope
- Halt
- Page Count 3
- Control 2
- Control 3
- Page Count 2
- Page Count 1
- Parity

OMR codes (Optical Mark Recognition) are used to control mail finishers. The PostalSort PIE plugin optionally detects the therefor required information for each document page within the print job and adds this information to the print job data.

With the Mercury OMR filter this information then will be translated into the required bar code graphics as PCL commands.



Conclusion

- The new PostalSort PIE plugin for the Mercury system optimises all your mailings,
- postage costs will be significantly reduced,
- You fulfil the requirements for automatic mail finishing
- and furthermore all additional options of the Mercury system as overlays, barcode, spooling, re-printing, etc. may be used.
- Software from one source, a significant price advantage for You.