Data Conversion in digital PrePress Systems

The publishing problem and its solution

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The Standard Problem in Digital Publishing

Data Exchange

- Computer Systems
- Operating Systems
- Applications and Versions
- Data Medias

...are creating trouble in digital PrePress.

Standard PostScript?

PostScript is the standard format for digital *data output*.

All applications can create PS or EPS files.

But: It is not the standard format for *data exchange.*

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The right solution should make PostScript the standard format for data exchange.

The Future in PrePress

ePScript®

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Why?

- *ePScript* uses Adobe Level II PostScript
- *ePScript* supplies a Pre-RIP at the begin of the production process
- *ePScript* provides all tools within one application environment

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What File Formats can *ePScript* import?

PostScript (PS)

Encapsulated PostScript (EPS)

Portable Document Format (PDF)

Any file of these formats from any application

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What Data can *ePScript* process?

- Text
- Images
- Graphics
- Colors (RGB, CMYK, HIS, Spot Colors)
- Documents, Pages, Elements
- Print Parameters

Practically any data from any document coming from any existing or future system

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Why can *ePScript* do that?

Unified treatment of image, text, and graphic elements

Tools for all types of data such as images, text, graphics, colors, etc.

Original Adobe PostScript Level II RIP

Display PostScript with 100% WYSIWYG

Uses the same algorithms for output as production RIPs do

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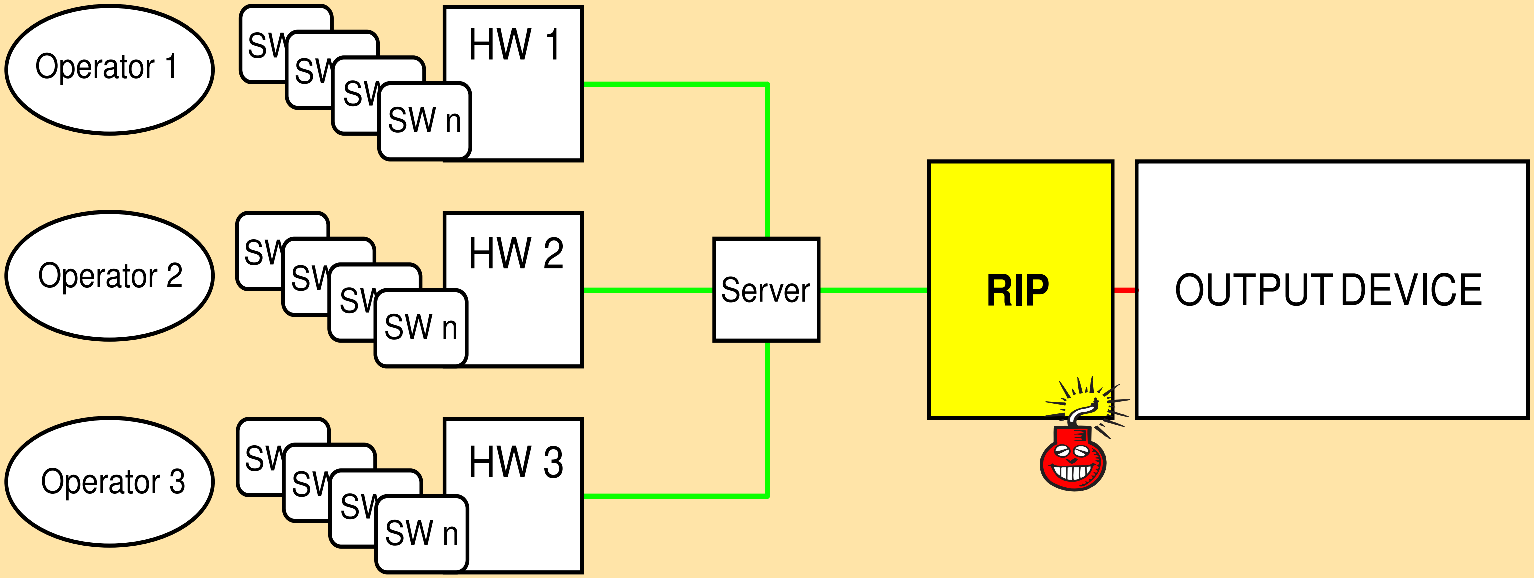
Production-line Installation

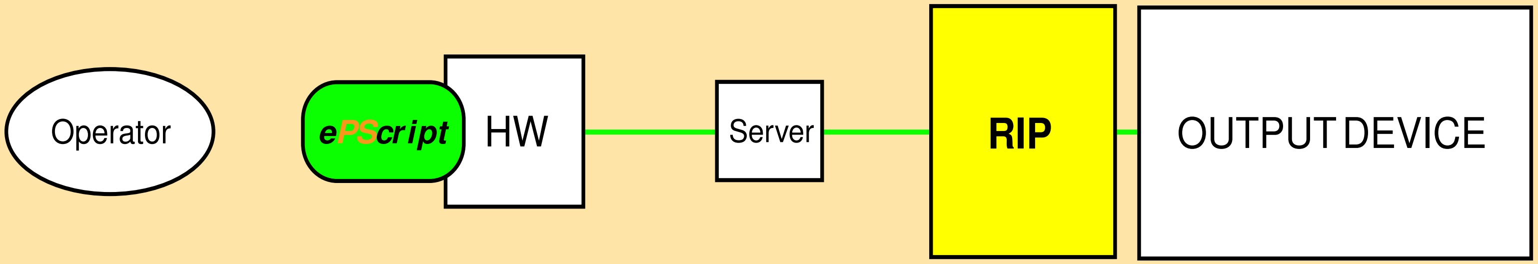
Traditional



Specialized Staff
Specialized Software = unpredictable output
Specialized Hardware

Production-line Installation

Using *ePScript*



Order entry for all jobs

and straightforward production

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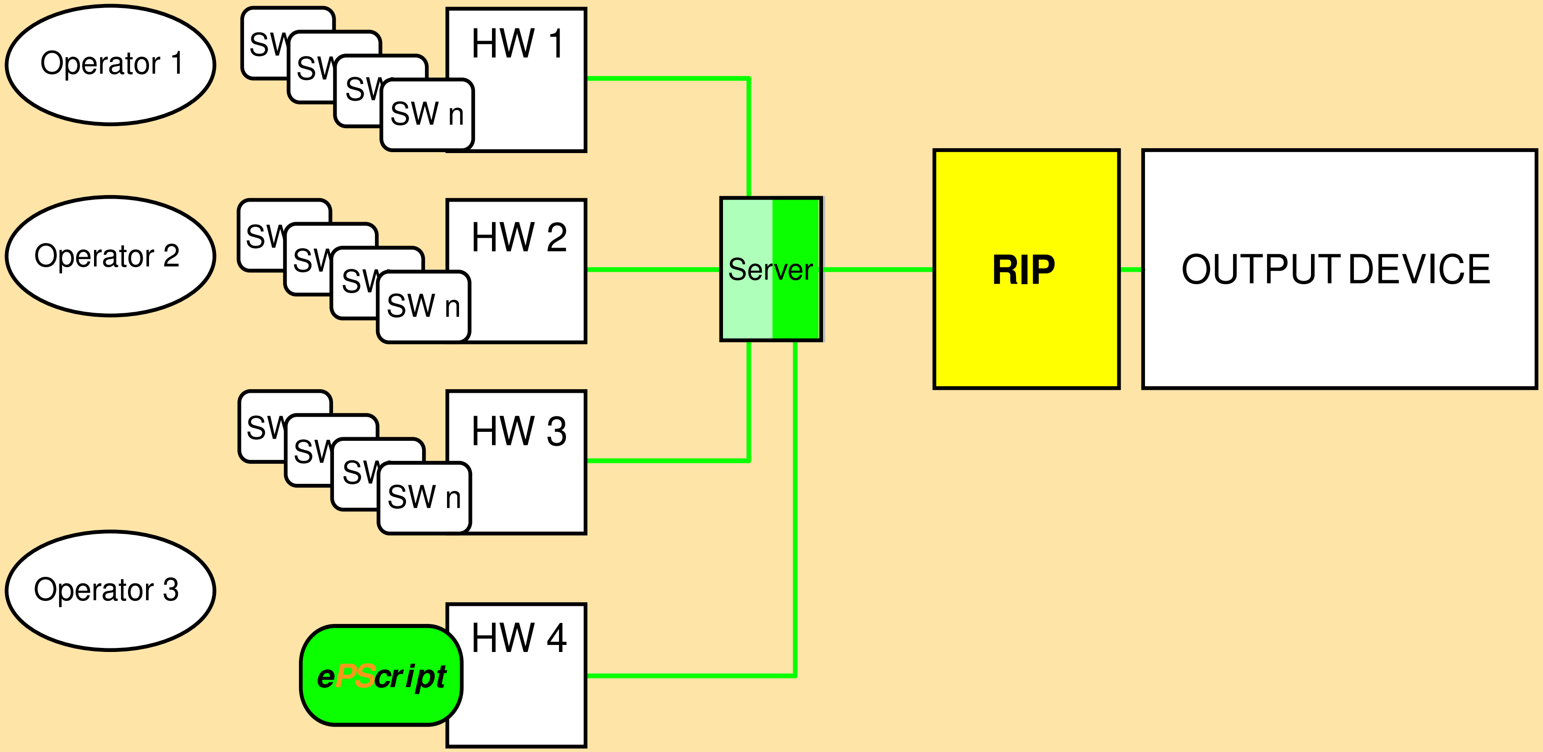
Produktion-line Installation

Integration and Extension



Conventional production-line supported by total quality control

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Your Benefit of *ePScript* in Production

- Accepting any kind of jobs
- Checking data at entry
- Recognizing errors at early stages
- Correcting errors immediately
- Only one type of data in production
- Ensuring the correct output of your RIPs
- Less inhomogenous hardware required
- Less software, updates and expenses

More time, better efficiency, higher quality

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Your Benefit of *ePScript* in Production

...in just four words:

More Productivity

Lower Costs

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Where can you use *ePScript*?

- Order Entry
- Digital Ad Delivery
- Data Preparation for Mounting
- Print Job Examination
- Output Control

...and a fully functioning workstation for type, repro, or graphic tasks available any time when needed.

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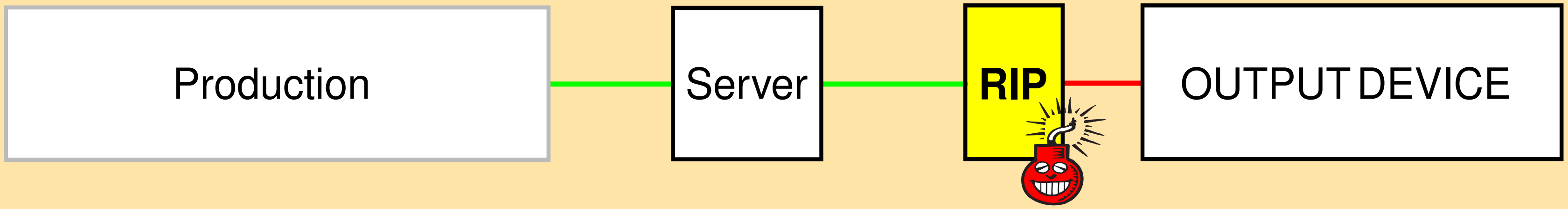
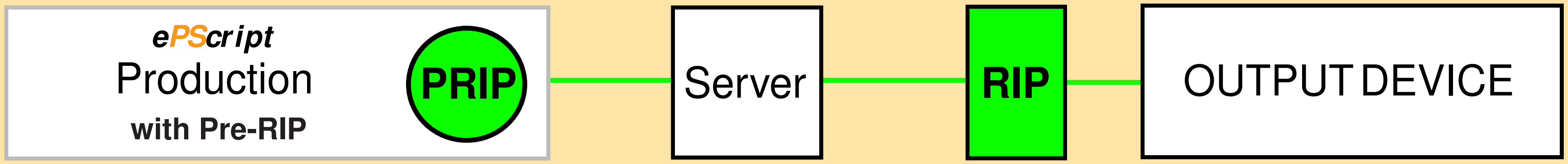
Summary

The everyday situation (and troubles)



Industrial solution for efficient production



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...and you?

Try it -
and get convinced.

The solutions your are asking for

ePScript®

for PrePress Production

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Solutions presented by the OneVision Team

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Dialog without Frontiers

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