



PressEditor

Editing Press Data for Newspaper Planning



Technical press parameters such as imposition schemes, color combinations and catalogs are imperative for efficient newspaper planning in the ppi Publishing Workflow. This data is essential as a basis for an effective workflow in the industrial newspaper production process. The PressEditor collects planning-relevant data from the web press and makes it available to PlanPag, ppi's ad layout and production planning system. This means that the newspaper planning process is rationalized while, at the same time, ensuring the imposition of the planning drafts at a later stage.



Planning on the basis of press data

The great advantage of PlanPag, ppi's ad layout and production planning system, is that different print products can be combined to form specific print groups for optimum utilization of the web press resources. If grouping is to be successful and rationalization achieved, common print product features for collective printing must be specified and categorized according to the capacities of the web press. This task is performed by the PressEditor, a PlanPag add-on.

The PressEditor collects planning-relevant data from the web press and makes it available to PlanPag. The printability checks carried out in PlanPag are based exactly on this data. Alternatively, this information can also be supplied online via an interface from the press control console.

Easy editing during the planning phase

The tasks performed by the PressEditor are divided into the three stages of editing, generation and data transfer. This division into separate functions in the PressEditor guarantees that the newspaper planning process with PlanPag can be continued without interruption during the first two stages. This means the planning process is only interrupted for a short while during the update in the data transfer stage.

In the editing stage, the press configuration data is collected, modified or deleted manually. The following base data is collected from the web press: catalogs, imposition schemes, color combinations and versions. Press data is edited on an enhanced webGUI which assists users with entering data. Multiple (permission-protected) data sets can be created for different presses or sites.

Automated data generation with maximum planning reliability

The collected data is then converted automatically. Compatible imposition schemes can be combined to form individual versions (if they have not already been created manually) which, together with the available color combinations, are used to generate press configuration values. The goal is always to minimize change-over times at the web press, attain optimum machine utilization and lay the foundations for maximum planning reliability during printing.

When the editing and generating stages have been completed, the new press configuration data is integrated in the PlanPag database. The changes are then available to the planning department.

ppi Media GmbH
Hindenburgstraße 49
22297 Hamburg
Deutschland

Tel: +49 40 22 74 33-60
Fax: +49 40 22 74 33-666
info@ppimedia.de
www.ppimedia.de

© 2012 by ppi Media GmbH

ppi Media US, Inc.
Chicago, IL

USA

Phone: +1 855 828 0008

ussales@ppimedia.com
www.ppimedia.com



The logo for ppi Media GmbH, featuring the lowercase letters 'ppi' in a bold, white, sans-serif font. A small teal square is positioned above the second 'i'. The logo is set against a white background that is part of a larger graphic design on the right side of the page.

