

Author: Keyword:

Search

ADVANCED

Add to
Favorite / Citation
Articles AlertsAdd to
Favorite
PublicationsRegister
AlertsMy J-STAGE
HELP[TOP](#) > [Available Issues](#) > [Table of Contents](#) > [Abstract](#)

ONLINE ISSN : 1882-4935

PRINT ISSN : 0914-3319

Journal of Printing Science and Technology

Vol. 41 (2004) , No. 6 pp.312-317

[\[Image PDF \(2167K\)\]](#) [\[References\]](#)**Overview and Challenges for CIP4/JDF**Kazuhiko MATSUMOTO¹⁾ and Fumie KAGEYAMA¹⁾

1) OLIVE Inc.

Abstract

Ever since the launch of CIP4/JDF at DRUPA 2000, the concept finally seems to be coming into reality. Although an “industry standard” seemed impractical, with the help of CIP4 members and printing companies who realize need for comprehensive system integration in the graphical arts industry, the concept is currently in the stages of conducting test operations. The end-to-end job ticket specification which was known as a black-box can be now formatted in a standardized way with data being passed along between different applications and systems, vendors and devices. By having MIS (Management Information System) as an internal digital hub, data can be interactively communicated and deal with real-time orders, corrections, changes, and job tracking. This article will explain about the JDF technology, the history of how it has come about and the current challenges which it holds.

[\[Image PDF \(2167K\)\]](#) [\[References\]](#)Download Meta of Article [\[Help\]](#)[RIS](#)[BibTeX](#)

To cite this article:

Kazuhiko MATSUMOTO and Fumie KAGEYAMA, Journal of Printing Science and Technology, **41**, 312 (2004) .

JOI JST.JSTAGE/nig/41.312



[Japan Science and Technology Information Aggregator, Electronic](#)

