



CIP4 Tutorial and Developer Sessions

Sunday, November 6 2005

Sofitel

Strasbourg

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CIP4 Tutorial and Developer Sessions

- Sunday November 6 2005
- Sofitel Strasbourg
- 10.00-12.30 JDF Tutorial
- 12.30-13.30 Networking Lunch
- 13.30-18.00 JDF Developer Session

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Session Speakers

- Claes Buckwalter – Linköping University
- Henny van Esch – Optichrome
- Steve Hiebert – HP
- Francis Labaere – Esko Graphics
- Lieven Pletinck – Esko Graphics
- Rainer Prosi – Heidelberg
- Markus Schluep – Müller Martini
- Ola Stering – Linköping University
- Karsten Wendt - iXact
- Markus Wilhelm - iXact

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10.00 –12.30

JDF Tutorial Session

This 120 minute tutorial is aimed at developers who want a hands on initial introduction to JDF and at technically interested buyers who want a first hand report on the abilities and technology of JDF.

- Building blocks of JDF Nodes, Resources, ResourceLinks –
- Capabilities descriptions
- JMF

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13.00-18.00 Developer Session

The Afternoon sessions are designed to dive into the intricacies of JDF and Workflow Interactions at a level that is one step deeper than the tutorial in the morning. Participants will discuss newest developments in JDF. Interoperability efforts by CIP4 are also addressed.





12.10-12.30 Postpress Operations

- Binding operations in JDF:
- The Binding ICS

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13.30-14.30 - JDF 1.3 – what is new?

- JDF 1.3 Time Line
- MIS Related Upgrades
- Packaging
- Web / Newspaper
- Digital Printing

- Prepress
- Layout Partitioning
- Identical Elements and Versioning
- JMF
- Upcoming JDF 1.4



14.30-16.00 Toolkits for JDF

- The CIP4 JDF APIs:
 - Java
 - C++
- The CIP4 JDF Tools:
 - CheckJDF
 - The CIP4 JDF Editor
- The CIP4 JDF reference device project – Elk
 - Elk reference device
 - Helk Human interface reference device
 - Alces reference Manager
- ixJED 4.0 by ixact.de



16.00 - 16.30 Prepress

- Imposition in job Planning
 - Stripping
- Imposition in Prepress
 - Layout and Impositioning
- Imposition in Digital Printing
 - LayoutPreparation
- The LayCrImp ICS

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16.30 – 17.00 Packaging Workflow

- Barcodes
- Box Folder Gluers
- Die Cutting

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CIP4[™]
Organization



17.00 – 18.00 Digital Print

- Issues in Conventional and Digital Printing
 - Documents compared to Sheets
 - IDP ICS compared to Commercial Digital Printing
 - Layout and Marks in Digital Printing

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