



Introduction

No prior knowledge is required to participate in this training. We recommend it to operators and new users who wish to learn how to use CalderaRIP. From printing very large multi-part projects to setting up a complete print & cut workflow, all CalderaRIP modules will be covered in this training program.



www.youtube.com/CalderaRIP



www.workspace.caldera.com



www.helpdesk.caldera.com

Objectives

- Learn about the Caldera ecosystem
- Set up a printer and a cutting device
- Master the CalderaRIP modules
- Set up a print and cut workflow
- Optimize production using the automation tools of CalderaRIP

Available equipment

- Dell RIP Station
- CalderaRIP installation keys
- Large-format printers
- Cutting plotter
- Spectrophotometers



Day 1

NETWORK



9h00

Share folders with MountTool

- > How to share folders on Windows
- > How to mount a shared folder on Linux using MountTool?

FIRST STEPS ON THE RIP



10h00

ApplicationBar & ImageBar

- > How to open a file in the RIP?
- > What are the supported file formats?
- > How to organize your tabs on the ImageBar ?
- > How to view file details

Printer installation and configuration

- > Where to download the drivers?
- > Configure USB, Ethernet or file connection
- > Set up a printer from ServerAdmin

Print module

- > Set up a media type, a quality, a resolution
- > The different types of marks
- > How to use Step & Repeat
- > How to send a job to a printer?
- > Create a print configuration

Spooler

- > Manage jobs from the Spooler
- > Maintain the Spooler (clean-up and file deletion)

Lunch break



12h30



FILE NESTING



14h00

With Compose

- > Presentation of Compose
- > How to optimize the imbrication by using ContourNesting?
- > Create a template

With Nest-O-Matik

- > Differences between Compose & Nest-O-Matik
- > Set up print conditions from SeverAdmin
- > How to manage imbrication from the Spooler?
- > Use Nest-O-Matik in a print configuration

PRINT-TO-CUT WORKFLOW



15h00

Configuration

- > CutServer & GrandCutServer: what are the differences?
- > How to generate a file with a cut contour?
- > How to install a cutter?
- > Set up cut marks from the print module
- > Edit the cut path library from Fileman

Options for cutting

- > Step & Repeat and Contour Nesting
- > How to add bleed with the Bleed module
- > How to add cut marks for cutting tables

CutServer

- > How to send cut files to CutServer
- > How to set up your cutter connection with CalderaRIP
- > How to define and link new cutting tools

End of day 1



17h30



Day 2

TILING+



9h00

General

- > When shall I use Tiling+?
- > Tools and possibilities included in the module

Tools

- > How to add marks, overlaps, white and gaps
- > How to add marks for grommets?
- > Divide, link or deactivate the tiles

Case studies

- > Bus wrapping
- > Outdoor display
- > Shop window display
- > Wallpaper

AUTOMATION



11h00

QuickPrint & Workflow

- > How to use a print configuration with QuickPrint ?
- > Set up a Workflow

SmartImport

- > What is SmartImport?
- > How to extract metadata from the input filename?

HotFolder

- > How to create a hotfolder ?
- > How to link a hotfolder with a print configuration?
- > How to link a hotfolder with a Workflow?
- > How to link a hotfolder with SmartImport?

Lunch break



12h30



CLIENT-SERVER ARCHITECTURE



14h00

- > What is the client-server architecture in CalderaRIP?
- > How to use a client-server installation?
- > What is a print-client / print-server?

INTRODUCTION TO COLOR MANAGEMENT



14h30

EasyMedia

- > How to create a color profile in CMYK mode?
- > Save, export and use ICC profiles in CalderaRIP

Spot color management

- > What is a spot color?
- > How to print a custom colorbook?
- > How to replace a spot color?

EVALUATION



16h00

- > Multiple-choice questionnaire
- > Feedback

End of the training course



17h30



CALDERA - 1 rue des Frères Lumière - P.A. d'Eckbolsheim - BP 78002 - 67038 Strasbourg Cedex 2 - France
www.caldera.com - Tel. +33 388 210 000 - Fax +33 388 756 242 - contact@caldera.com

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