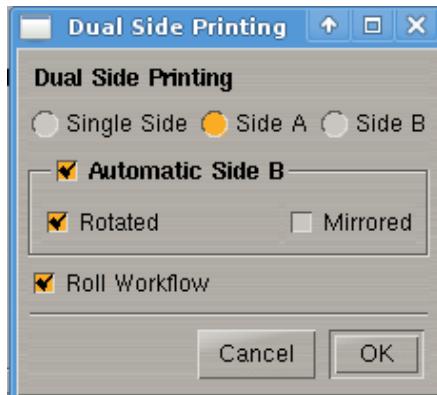


# Technical Note on Dual Side Printing

## with HP Designjet L26500 and L28500

### Interface

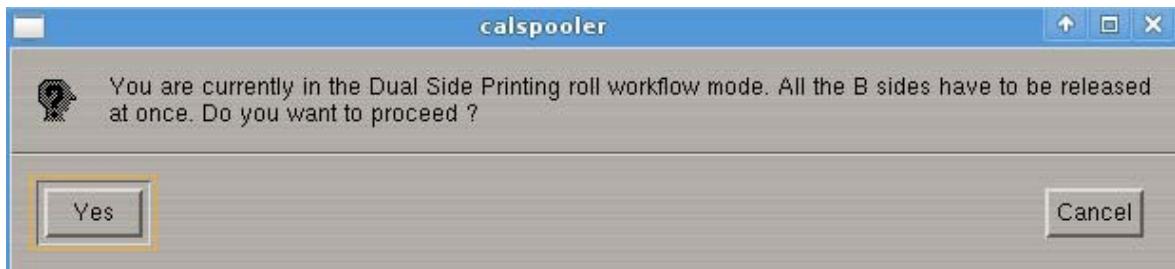
When clicking on print button in the printclient interface :



Difference between the Automatic Side B option and the Roll Workflow :

- Automatic Side B generates automatically a side B (with or without rotation and mirroring)
- Roll Workflow allows to retain side B in the Spooler until the user asks for printing this jobs

In Roll Workflow, when selecting a side B and then print in the spooler, the following dialog appears :



### DSP Printing Cases

This differentiation allows a user to generate :

- some DSP jobs with two print action per job (deselecting everything) : one for side A, one for side B. It is a manual print, with full access to parameters. Note that Side A can be sent first and then the Side B must be sent in reverse order due to the loading of the media.
- some DSP jobs with two print action per side (selecting only roll workflow) : one for side A, one for side B. Note that in this mode, a side B must come just after his related side A. It is a automation of the reversing print order for Side B. It allows a flexible automated workflow.
- only a DSP job with one print action (selecting only automatic side B) : Side B will be

generated and sent to the printer automatically.

- Some DSP job with one print action per job (selecting automatic side B and Roll workflow) : all Side B will be generated and retained in the spooler. It is the fully automatised workflow.

### **N.B.**

Constraints from the printer :

- a job must be < 3m.
- skew : Officialy >3mm, Practically > 1mm
- use preferentially a wheel mandrel...
- use preferentially a good media (banner, mesh, or Hp specific DSP media).