

## Configuring

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# Configuring media

RICOH ProcessDirector has several media settings that you can use to help standardize the media names across printers. For Ricoh PDF Printers, you can also configure RICOH ProcessDirector to use product IDs to match media. After you configure media, the media requested by a job can be reliably matched with media available in the printer selected to print the job.

### In this section:

#### [Defining media objects](#)

Media objects represent the paper, forms, or envelopes that jobs are printed on. RICOH ProcessDirector uses them to schedule jobs to printers.

#### [Setting tolerances for media objects](#)

Setting tolerance values for media size, media weight, and recycled content lets RICOH ProcessDirector account for small differences in the values that different printers report for the same media.

#### [Configuring printers to automatically match media](#)

If your printer can detect media information and send it over SNMP or JMF, you can have RICOH ProcessDirector automatically match the media requested by a job with the media ready in the input trays for your printers.

#### [Media detection](#)

Media detection refers to two actions that RICOH ProcessDirector must take when it sends jobs to cut sheet printers: determining what media a job should be printed on and determining what media is loaded in a printer. When RICOH ProcessDirector establishes that information, it can schedule jobs correctly.

#### [Configuring to send media product IDs to Ricoh PDF printers](#)

If the control unit of a Ricoh PDF printer can use product IDs to select media, you can configure RICOH ProcessDirector to send product IDs.

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