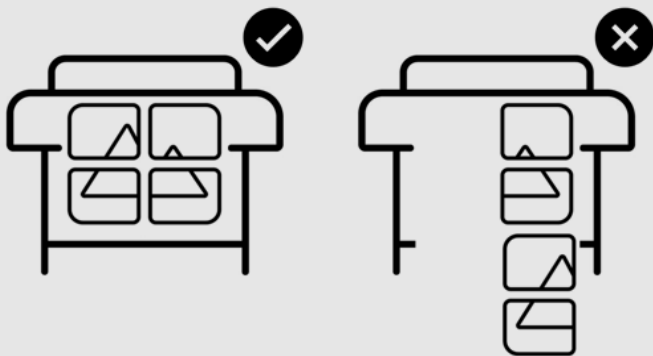# How to maximize your printer efficiency

This document provides guidelines to help you maximize your printer's efficiency with simple tips and tricks.
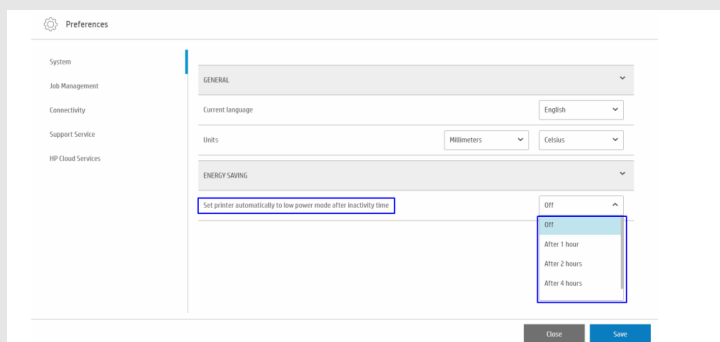
Ink efficiency and productivity optimization

- Group jobs by the same print mode and settings as much as possible

- Use the print mode with the least number of passes that satisfies your image quality requirements

- Keep maintenance tasks up to date to avoid potential reprints due to image quality not reaching expectations

- Use the fullest width of the printer as much as possible for every job and nesting composition.

- For printers without white: turn them off if not in use at night, during the weekend or any vacations period.

  - Remark: Please wait 2h after the last job to turn the HP Latex 700 and 800 printers off.

- For 3x00,1500 and 2700 series, run a check and clean before the first production to achieve the expected image quality right from the start of production.

- For HP Latex 700 and 800 series, run a check and clean when prompted by the machine.

- Rather than tweaking the presets, prefer the use of settings, on the fly to tweak presets

- Avoid using the warm-up button, when available, if not printing afterward

When using a printer with white ink

- Do not insert and extract the white printheads in the carriage more than once a day.

- Remember to always insert the two white printheads in the same position. If not, replacement time may be increased.

- Group all the white jobs of the day in one run when possible.

- For HP Latex 700W and 800W, leave white printheads on the rotating chamber at night and when they are not going to be used.

- General rules depending on usage:

  ◦ Printing with white for up to 2 days per week:

  Maintain the white printheads in the offline rotation chamber except when printing white

  ◦ Printing white more than 2 days a week:

  Extract the white printheads before the weekends, when the printer will not be used in the next 24h or before doing long runs of color jobs or multiple color jobs (>2 color jobs)

- For R series and HP Latex 2700W, use Low Power mode and/or set the Automatic Low Power (see picture) if the printer is not in use at night, during the weekend or any vacations period.

- For R series and 2700W, leave the white printheads in the wheel at night and when they are not going to be used.

For more information, please refer to the products user guide at https://support.hp.com/