

Things to consider when selecting a batch renaming tool.

- **Operating system?** Many of the available tools are OS-specific.
- **Do you want to use content within your file to create your file names?** Depending on the elements you would like to use to generate your filenames, you may need a tool that allows you to build your own (JavaScript) naming scripts.
- **Admin rights on computer?** Except for Adobe Bridge, Installing them on a lab computer, for example, may not be allowed.
- **User interface versus command line?** Most tools have a decent GUI, but some are more intuitive to use than others.

Batch File Renaming Software

The following software are some of the options available for batch renaming files.

Tool	Operating System	Cost	Pros	Cons	Guidance Resources
Adobe Bridge https://www.adobe.com/products/bridge.html	All		<ul style="list-style-type: none"> • easy to use; nice user interface. • lots of flexibility in generating renaming rules 	<ul style="list-style-type: none"> • can be expensive (free trial available at https://www.adobe.com/products/bridge.html) 	https://helpx.adobe.com/bridge/using/automate-tasks-adobe-bridge.html
Advanced Renamer https://www.advancedrenamer.com	Windows	free	<ul style="list-style-type: none"> • can use EXIF metadata for images. • actively supported/updated • great documentation & user resources 	<ul style="list-style-type: none"> • similar to Adobe Bridge, but creating renaming rules is a bit more tedious 	User Guide: https://www.advancedrenamer.com/user_guide/gettingstarted
Renamer https://renamer.com	Mac		<ul style="list-style-type: none"> • robust system • nice user interface • EXIF support 	<ul style="list-style-type: none"> • relies a lot on built-in commands, can be difficult to construct a more specialized script 	See tool website.

Tool	Operating System	Cost	Pros	Cons	Guidance Resources
ExifToolGUI http://u88.n24.queensu.ca/~bogdan/	Windows	free	<ul style="list-style-type: none"> provides a nice interface to the command line ExifTool does a lot more than file renaming 		See tool website.
pyExifToolGUI https://hvdwolf.github.io/pyExifToolGUI/	Mac/Linux/Windows	free	<ul style="list-style-type: none"> provides a nice interface to the command line ExifTool does a lot more than file renaming 		See tool website.
Bulk Rename Utility http://www.bulkrenameutility.co.uk/Main_Intro.php	Windows	free	<ul style="list-style-type: none"> can use EXIF metadata for images. can use Javascript also has a command-line version that lets you schedule renaming jobs 	<ul style="list-style-type: none"> can be a little clunky. support and updates of tool is questionable 	Manual (PDF): http://www.s3.tgrmn.com/bru/BRU_Manual.pdf
Wild Rename http://www.cylog.org/utilities/wildrename.jsp	Windows	free	<ul style="list-style-type: none"> decent user interface 	<ul style="list-style-type: none"> can be a little clunky. support and updates of tool is questionable 	See tool website.
PSRenamer http://www.powersurgepub.com/products/psrenamer/index.html	Mac/Linux/Windows	free		<ul style="list-style-type: none"> hasn't been updated since 2015 	User Guide: http://www.powersurgepub.com/products/psrenamer/user-guide.html