

Release Notes 2.0

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- ***** **Warning** : Some new features may break the backward compatibility for your scripts.

Please carefully read the readme file.

- Add the ability to delete by Index, name and regular expression. This feature is performed by the method `delete()`, which uses the optional parameters `PCLZIP_OPT_BY_INDEX`, `PCLZIP_OPT_BY_NAME`, `PCLZIP_OPT_BY_EREG` or `PCLZIP_OPT_BY_PREG`.
- Add the ability to extract by regular expression. To extract by regexp you must use the method `extract()`, with the option `PCLZIP_OPT_BY_EREG` or `PCLZIP_OPT_BY_PREG` (depending if you want to use `ereg()` or `preg_match()` syntax) followed by the regular expression pattern.
- Add the ability to extract by index, directly with the `extract()` method. This is a code improvement of the `extractByIndex()` method.
- Add the ability to extract by name. To extract by name you must use the method `extract()`, with the option `PCLZIP_OPT_BY_NAME` followed by the filename to extract or an array of filenames to extract. To extract all a folder, use the folder name rather than the filename with a '/' at the end.
- Add the ability to add files without compression. This is done with a new attribute which is `PCLZIP_OPT_NO_COMPRESSION`.
- Add the attribute `PCLZIP_OPT_EXTRACT_AS_STRING`, which allow to extract a file directly in a string without using any file (or temporary file).
- Add constant `PCLZIP_SEPARATOR` for static configuration of filename separators in a single string.
The default separator is now a comma (,) and not any more a blank space.
THIS BREAK THE BACKWARD COMPATIBILITY : Please check if this may have an impact with your script.
- Improve algorithm performance by removing the use of temporary files when adding or extracting files in an archive.
- Add (correct) detection of empty filename zipping. This can occurs when the removed path is the same as a zipped dir. The dir is not zipped ([`'status'`] = filtered), only its content.
- Add better support for windows paths (thanks for help from manus@manusfreedom.com).
- Corrected bug : When the archive file already exists with `size=0`, the `add()` method fails. Corrected in 2.0.
- Remove the use of `OS_WINDOWS` constant. Use `php_uname()` function rather.
- Control the order of index ranges in extract by index feature.
- Change the internal management of folders (better handling of internal flag).