ZIP

This page is to discuss, debate, plan the inclusion of a dedicated compression library in Tiki.

tiki-check.php reports that "The ZipArchive class is needed for features such as XML Wiki Import/Export and PluginArchiveBuilder." And it seems to be needed for H5P.

Yet, why do we have it as a requirement?

We currently have
https://sourceforge.net/p/tikiwiki/code/HEAD/tree/trunk/vendor_extra/pclzip/pclzip.lib.php which

- hasn't been updated in years
- is not yet managed by Composer. But available: https://packagist.org/packages/pclzip/pclzip

Perhaps we should pick a zip library and use everywhere in Tiki (at least when ZipArchive is not available)

Options:
https://packagist.org/search/?q=zip&orderBys%5B0%5D%5Border%5D=desc

Some notable ones:

- https://packagist.org/packages/splitbrain/php-archive By the author of DokuWiki
- https://packagist.org/packages/alchemy/zippy by the same team that makes Media-Alchemyst
- http://wapmorgan.github.io/UnifiedArchive/

See also: Exif