

How to install Tiki 17.x via SVN without mcrypt

Context: [SAML](#) support was added to [Tiki17](#). It requires mCrypt but in parallel Tiki is [Removing MCrypt as a dependency](#). If you don't install MCrypt, it blocks the installation of a Tiki 17.x via SVN when running [Composer](#), which is especially annoying when you don't intend to use SAML. Previous versions of Tiki didn't have MCrypt as a requirement (it was suggested for certain optional features)

This is a temporary problem though as:

- [Tiki18](#) has [SAML](#) as a [Package](#) so it doesn't block installs unless you use it.
- [php-saml v3](#) will no longer depend on mCrypt

Below is a workaround until Tiki 17.x is retired.

Use the normal procedure with the following exceptions:

1. Delete both lines which include the term `php-saml` from `vendor_bundled/composer.json`
2. **Update `vendor_bundled/composer.lock`**

```
php temp/composer.phar --prefer-dist --no-dev update -d vendor_bundled
```