

Setup:Installation Guide/Advanced/Performance Optimization /ManualRecache

A [quality version](#) of this page, [approved](#) on *29 November 2019*, was based off this revision.

To prevent Rebuilding LocalizationCache with every page call, apply the following configuration:



When following these instructions, make sure that the `$wgCacheDirectory` variable is set in advance. This is already the case in the BlueSpice standard delivery in the file `settings.d/005-Directories.php`.



This performance optimization achieves the best performance by enabling and configuring [opcache in PHP](#).

In the `settings.d` folder of your codebase, create the file `006-ManualRecache.php` with the following contents:

```
<?php
$wgLocalisationCacheConf = [
    'class' => LocalisationCache::class,
    'store' => 'array',
    'storeClass' => false,
    'storeDirectory' => $wgCacheDirectory,
    'manualRecache' => true,
];
```

Then delete all existing files in the `cache` folder of your codebase. Then manually re-create the LocalizationCache by entering the following on your console:

```
php /pfad/zur/installation/maintenance/rebuildLocalisationCache.php --force
```

Finally, make sure that this is done regularly in the background via cronjob ("Task Scheduler" under Windows). We recommend this twice a day, for example at 6am and 6pm.