

Performance Optimization: ManualRecache of LanguageCache

## Contents



## Performance Optimization: ManualRecache of LanguageCache

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

**Important!** 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.

**Note:** 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.