

## 5.3.4 Release Notes

**January 5th 2015**

eZ announces the availability of 5.3.4, a maintenance release available for all users of eZ Publish Platform 5.3 containing a notable few updates and fixes.

### **Newer release available**

A newer release is available, rendering update instructions here obsolete and non working. Please see [5.3.x Update Instructions](#) for always uptodate instructions for 5.3 releases.

- Updating from a previous version of eZ Publish Platform 5.3
  - 1. Patch your composer.json file
  - 2. Updating Composer Packages selectively
  - 3. [Optionally; for RHEL/CentOS] Update your cluster setup
- Package updates
- Updates and fixes in this release

## Updating from a previous version of eZ Publish Platform 5.3

Update to [5.3.3](#) first before you continue with instructions below.

These instructions take advantage of the new [Composer](#) powered update systems in 5.3 for maintenance updates, so make sure you familiarize yourself with the [Using Composer](#) page.

For Upgrading from versions prior to 5.3 look at our [Upgrading from 5.1 to 5.3](#) or [Upgrading from 5.2 to 5.3](#) page.

### 1. Patch your composer.json file

[EZP-23492](#) - Improve use of assetic dump with composer

For issue [CLOSED](#)  
take full advantage of the change.

composer.json should be edited in similar manner as below to

## /composer.json diff

```
diff --git a/composer.json b/composer.json
index ffe18af..ffe22b8 100644
--- a/composer.json
+++ b/composer.json
@@ -72,7 +72,7 @@

"Symfony\Bundle\DistributionBundle\Composer\ScriptHandler::clearCache",

"Symfony\Bundle\DistributionBundle\Composer\ScriptHandler::installAssets",

"eZ\Bundle\EzPublishLegacyBundle\Composer\ScriptHandler::installAssets",
-    "eZ\Bundle\EzPublishCoreBundle\Composer\ScriptHandler::dumpAssets",
+
+    "eZ\Bundle\EzPublishCoreBundle\Composer\ScriptHandler::dumpAssetsHelpText",

"Symfony\Bundle\DistributionBundle\Composer\ScriptHandler::installRequirementsFile"
,

"eZ\Bundle\EzPublishLegacyBundle\Composer\ScriptHandler::installLegacyBundlesExtensions"
]
@@ -85,7 +85,9 @@
    "symfony-app-dir": "ezpublish",
    "symfony-web-dir": "web",
    "ezpublish-legacy-dir": "ezpublish_legacy",
-    "_symfony-assets-install_comment_": "One of 'symlink', 'relative' (symlinks)
or 'hard'",
+    "___ezpublish-asset-dump-env": "To set environment used by dumpAssets script,
like 'prod', or 'none' to skip",
+    "ezpublish-asset-dump-env": "",
+    "___symfony-assets-install": "One of 'symlink', 'relative' (symlinks) or
'hard'",
    "symfony-assets-install": "relative",
    "incenteev-parameters": {
        "file": "ezpublish/config/parameters.yml"
```

## 2. Updating Composer Packages selectively

With this command you'll only update packages from eZ (and Symfony) that have received updates since 5.3.0:

```
php -d memory_limit=-1 composer.phar update --no-dev --prefer-dist
ezsystems/ezpublish-kernel ezsystems/demobundle ezsystems/ezpublish-legacy
symfony/symfony
```

Note: Add "ezsystems/ezfind-ls" to the parameters to get latest version if you also use this extension.

## 3. [Optionally; for RHEL/CentOS] Update your cluster setup

Note: We are committed to continue supporting php-memcache for use with RHEL/CentOS 6.x on eZ Publish 5.3.x for some more sub

releases, but highly recommend you start to plan migration to [php-memcached](#) as it solves several issues identified with [php-memcache](#); *no locking for sessions*, *limited support for persistence (Stash) cache settings* & *limited support for memcached capabilities compared to php-memcached which is built on top of libmemcached*.

**EZP-22523** - Support locking with Memcached SessionHandler

As part of **CLOSED** the recommendation for how to setup memcached for session use has been changed, this affects RHEL/CentOS installations which previously were documented to use [php-memcache](#) (default on RHEL/CentOS) instead of [php-memcached](#). We now recommend using either [php-memcached](#) or [PDO](#) if you need database persistence, see the updated [Clustering page](#) as well as the updated [Session page](#) for more info.

For how to migrate to [php-memcached](#):

### RHEL/CentOS 6.x php-memcache -> php-memcached

```
# Remove php-memcache if you already have it installed
yum remove php-pecl-memcache.x86_64
# Install php-memcached from EPEL, adjust for 6.x version (doc for 5.4 with
RHEL/CentOS 7.x describes using PECL, but that does not work with 6.x)
rpm -Uvh http://dl.fedoraproject.org/pub/epel/6/i386/epel-release-6-8.noarch.rpm
yum install php-pecl-memcached -y
# Verify that you have "memcached" and not "memcache"
$ php -m | grep 'memcache'
```

## Package updates

Here are the packages that have received an update as part of this releases:

package	version	prior version
ezsystems/ezpublish-kernel	5.3.4	5.3.3
ezsystems/ezpublish-legacy	5.3.4	5.3.3
ezsystems/ezfind-ls	5.3.4	5.3.3

Other packages that have received update since 5.3.0:

package	version
ezsystems/comments-bundle	5.3.2
ezsystems/demobundle	5.3.2
ezsystems/ngsymfonytools-bundle	1.0.5
ezsystems/ezflow-ls-extension	5.3.3.1
ezsystems/ezsurvey-ls	5.3.3
ezsystems/ezcontentstaging-ls	5.3.3
symfony/symfony	>=2.3.19

## Updates and fixes in this release

Key	Summary	Component/s
EZP-22523	Support locking with Memcached SessionHandler	Documentation, Platform stack

EZP-22988	More dev friendly info on UnauthorizedException	Platform > Repository & Services (Public API impl)
EZP-23351	Honor relative flag on legacy:assets_install for legacy wrappers	Legacy > Clustering
EZP-23459	eZContentObjectTreeNodeOperations::move missing features	Caching
EZP-23462	Cache Object state Persistence class with Stash	Caching
EZP-23492	Improve use of assetic dump with composer	Composer
EZP-23727	Compress packages on updates.ez.no for faster downloads	Composer & updates.ez.no
EZP-21781	ezfSolrDocumentFieldBaseTest::testGetFieldName() throws an error because of updated table structure	Legacy > Extensions > eZ Find, Test framework
EZP-21797	Multisite settings cause recursive sudo when using legacy slot in sudo operation	Platform > Repository & Services (Public API impl), Platform > SPI interfaces
EZP-22408	Deleting a content does not remove references to this content in relation(list) fields	Platform > Persistence > Legacy Storage engine, Platform > Repository & Services (Public API impl), Platform stack
EZP-22982	/content/treemenu throws PHP notices with nginx	Legacy > Administration Interface
EZP-23003	User is logged out after first (multi)upload with ezfind	Legacy > Extensions > eZ Find, Legacy > Extensions > eZ MultiUpload
EZP-23027	Session files not being removed/cleaned up	Documentation, Platform stack
EZP-23287	empty Image FieldType triggers twig_error_runtime	Platform stack
EZP-23349	Property "id" on ImageValue is filled with wrong value	Field types
EZP-23389	ezcMailComposer bug when sending e-mails with long name and Norwegian characters	Misc
EZP-23412	Setting the section seems to avoid the delayed indexing procedure	Legacy > Administration Interface, Legacy > Extensions > eZ Find
EZP-23424	Public API loadContentByRemoteld returns wrong content due to stale cache	Caching, Legacy > Administration Interface, Platform > API interfaces, Platform > Persistence > Legacy Storage engine
EZP-23425	Pasting at the end of paragraph in Chrome put the text at the beginning	Legacy > Extensions > eZ Online Editor
EZP-23447	ServiceNotFoundException: eZpublish.fieldtype.ezbinaryfile.ioservice after update.	Documentation, Field types, Platform stack
EZP-23463	bin/scripts/rhel/solr restart & stop does not work	Legacy > Extensions > eZ Find
EZP-23474	LegacyEmbedScriptCommand doesn't activate the LegacyBundles	
EZP-23478	ezinfo/about redirected after each form post	Misc
EZP-23480	Error in json response when uploading file	Legacy > Administration Interface
EZP-23483	Language Switcher does not work properly when using PathPrefix in pure legacy	
EZP-23486	Preview always falls back to Legacy	Platform stack
EZP-23491	eZCache: clear-tag won't work with multiple tags	Caching, Documentation
EZP-23497	Workflow Event / Multiplexer: can not remove user groups from "Users without workflow IDs"	Legacy > Workflows
EZP-23499	Fatal error if you try to remove class with a nonexistent datatype	Legacy > Administration Interface
EZP-23505	Router generates wrong URL without vhost	
EZP-23511	EZ Si Vhost issues on Apache 2.4	Documentation, Legacy > Extensions
EZP-23516	Language switcher and legacy module	Language
EZP-23517	Excluded uri prefixes result in redirect loop	Platform stack
EZP-23527	ezdatetime with no default value causes class edit to fail	5.x > Legacy IO, Field types
EZP-23528	eZContentObjectTreeNode::createAttributeFilterSQLStrings() returns invalid 'in'/not in' SQL statements	Database related
EZP-23529	Storing a draft with a bad object relation link should not create an	Legacy > Extensions > eZ Online Editor

entry in ezcontentobject\_link

EZP-23532	Languages lost from content when using packages	Legacy > Packages
EZP-23552	Symfony cache won't be cleaned if Legacy ViewCaching is disabled	Caching, Platform stack
EZP-23553	Checking for existence of legacy templates does not work	Legacy > Template language, Platform stack
EZP-23578	Fatal error in LocationService copy/move when content/read has limitations	Permissions, Platform > Repository & Services (Public API impl)
EZP-23579	As a Sysadmin I want to have official Apache configuration bundled with the code	Documentation
EZP-23594	It's not possible to use custom controllers for embed (inline) views in XmlText field type	Platform stack
EZP-23595	PDOException in UserService createUser(): Integrity constraint violation	Platform > Repository & Services (Public API impl)
EZP-23599	Legacy search location gateway is not correctly quoting depth column	Platform > Persistence > Legacy Storage engine
EZP-23603	eZ Find: "Hidden by superior" nodes not indexed when parent is hidden/unhidden in frontend	Legacy > Extensions > eZ Find
EZP-23604	Error installing package	Legacy > Administration Interface, Legacy > Packages
EZP-23606	View parameter named "node" overrides \$node variable in legacy template	
EZP-23607	content versionview displays wrong published version in object information	Legacy > Administration Interface
EZP-23620	Segmentation fault error when copying subtree	5.x > Legacy IO
EZP-23643	Search with permissions off results in UnauthorizedException	Platform > Repository & Services (Public API impl)
EZP-23651	EZ Si missing /var/[^]+/cache/public	Legacy > Extensions
EZP-23672	content versionview displays wrong modifier name in object information	Legacy > Administration Interface
EZP-23676	Configuration Converter generates invalid URI matching configuration	Install
EZP-23681	eZ Find: moving a node does not re-index its children with delayed indexing	Legacy > Extensions > eZ Find
EZP-23683	Symfony starts always a session on legacy_mode	5.x > Legacy IO, Platform stack
EZP-23687	Notice when running "\$phpbin runcronjobs.php monitor"	Cronjobs, Legacy > Extensions > eZ Network
EZP-23703	Impossible to update only the name of a section	Platform stack, Platform UI (Admin UI & Content UI)

57 issues