

## 5.3.5 Release Notes

**April 21st 2015**

eZ announces the availability of 5.3.5, 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.

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

Update to [5.3.4](#) 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. Remove unneeded dependency causing conflicts

Perform the following command to make sure you you are not affected by conflicts caused by this package:

```
php -d memory_limit=-1 composer.phar remove behat/mink-selenium-driver --no-update --dev
```

### 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 --with-dependencies ezsystems/ezpublish-kernel ezsystems/demobundle ezsystems/ezpublish-legacy symfony/symfony
```

If you use either `ezsystems/ezfind-ls` (eZ Find) or `ezsystems/ezcontentstaging` (eZ Content Staging), they can be added to the same list, or upgraded separately.

Legacy extensions autoload must be regenerated. You can do it by running this command:

```
php ezpublish/console ezpublish:legacy:script bin/php/ezgenerateautoloads.php --extension
```

## Security update

This release fixes a vulnerability in the eZ Publish password recovery function. You need to have the PHP OpenSSL extension (ext-openssl) installed to take full advantage of the improved security, but even without it security is improved. Security Advisory for Community: <http://share.ez.no/community-project/security-advisories/ezsa-2015-001-potential-vulnerability-in-ez-publish-password-recovery>

## eZ Find

An eZ Find user needs to update their solr schema.xml.

For each solr core (located in ezfind/java/solr), you need to edit <my-core-name>/conf/schema.xml

Around line 616, right after:

```
<field name="meta_priority_si" type="sint" indexed="true" stored="true"
multiValued="true"/>
```

Add the following lines:

```
<!-- denormalised fields for hidden and visible path elements -->
<field name="meta_visible_path_si" type="sint" indexed="true" stored="true"
multiValued="true"/> <!-- Visible Location path IDs -->
<field name="meta_visible_path_string_ms" type="mstring" indexed="true" stored="true"
multiValued="true"/> <!-- Visible Location path string -->
<field name="meta_hidden_path_si" type="sint" indexed="true" stored="true"
multiValued="true"/> <!-- Hidden Location path IDs -->
<field name="meta_hidden_path_string_ms" type="mstring" indexed="true" stored="true"
multiValued="true"/> <!-- Hidden Location path string -->
```

**Restart and re-index solr.**

## Backward compatibility

The XmlText fix for EZP-23513 (see <https://github.com/ezsystems/ezpublish-kernel/pull/1087>) deprecates/removes the CustomTags pre-converter in favor of a new Expanding converter. While they're not part of the public API, if you rely on this file in any way, you might want to check and update your code.

## Package updates

Here are the packages that have received an update to 5.3.5 as part of this release:

package	version	prior version
ezsystems/ezpublish-kernel	5.3.5.1	5.3.4
ezsystems/ezpublish-legacy	5.3.5	5.3.4
ezsystems/ezfind-ls	5.3.5	5.3.4
ezsystems/demobundle	5.3.5	5.3.4

ezsystems/ezcontentstaging	5.3.5	5.3.3
ezsystems/ezdemo-ls-extension	5.3.5	5.3.2
ezsystems/ezflow-ls-extension	5.3.5	5.3.3.1
ezsystems/ezwt	5.3.5	5.3.1
ezsystems/ezautosave	5.3.5.1	5.3.1

Other packages that have received update since 5.3.0:

package	version
ezsystems/comments-bundle	5.3.2
ezsyms/ezsurvey-ls	5.3.3
ezsystems/ngsymfonytools-bundle	1.0.5
symfony/symfony	>=2.3.19

## Updates and fixes in this release

Key	Summary	Component/s
EZP-22278	As a developer I need Criterion documentation	Documentation
EZP-24206	As a Developer I want faster search, using spi cache & indexed columns	Platform/Search/Legacy Search Engine, Search
EZP-23754	SPI Cache TrashHandler should clear cache after trashing/recovering	Caching, Platform/SPI interfaces
EZP-23940	Decouple search handlers from Persistence	Platform/Persistence/Legacy Storage engine, Platform/Search/Solr Search Engine, Search
EZP-23941	Move field map to storage	Platform/Persistence/Legacy Storage engine, Platform/Search/Solr Search Engine, Search
EZP-24047	Allow skipping count db query when using SearchService against database	Database related, Platform/API interfaces, Platform/Persistence/Legacy Storage engine, Search
EZP-24048	Don't clear legacy content cache on symfony cache:clear	Caching, Legacy bridge, Platform stack
EZP-24092	Optimize queries to not perform count when not needed	DemoBundle, Search
EZP-24213	FullText stopWordThreshold should be percentage of content count	Platform/Search/Legacy Search Engine, Search
EZP-21586	ContentTypeService::createContentType() does not check for any permissions	Permissions, Platform/API interfaces, Platform/Repository & Services (Public API impl)
EZP-21605	Version history Status column is missing data	Legacy/Administration Interface
EZP-21686	ezinfo/copyright has extra "" that don't allow the links to work	
EZP-21721	Displaying an empty XMLText field outputs eXML	Field types, Platform stack
EZP-21831	eZFind: customfields with asObject=false	Legacy/Extensions
EZP-23031	Allow really high file uploads, specially with 32 bits OSs	Legacy/Clustering
EZP-23129	Search API: sorting by field filters the results	Platform/Repository & Services (Public API impl), Search
EZP-23278	[Content Staging] Sync fails if you try to use the copy of an object	Legacy/Extensions/eZ Content Staging
EZP-23280	[PHP-FPM&Apache] Server fault when logging to administration interface	Legacy/Administration Interface
EZP-23302	Update Location fails if no change is performed with the update	Platform/Repository & Services (Public API impl)
EZP-23403	Fix implementation of Persistence\Solr\Slot\MoveUserGroup slot	Search
EZP-23513	in eXMLText, a <P> tag is being add to a link when it surrounds an image	Legacy/Extensions/eZ Online Editor

EZP-23624	Unable to change base translation when editing content	Legacy/Administration Interface
EZP-23644	Provide filtering on hidden/visible status for multiple locations in content objects in eZ Find	Legacy/Extensions/eZ Find
EZP-23701	table cell valign property in XmlText is not properly rendered	Design (templates, CSS, etc.), Field types, Platform stack
EZP-23725	Wrong path_identification_string when editing in frontend siteaccess using PathPrefix and RootNode	Legacy stack
EZP-23739	Files uploaded with multiupload will be download with the wrong Content-Type	Legacy/Extensions/eZ MultiUpload
EZP-23747	Staging: whitespace in a a required text block field causes sync failure	Legacy/Extensions/eZ Content Staging
EZP-23753	Incorrect node UriAlias for (partially) untranslated objects	
EZP-23812	vertical align in table cells is not visible in the editor	Legacy/Extensions/eZ Online Editor
EZP-23829	Paragraph alignment ignored in legacy rendered frontend	Design (templates, CSS, etc.)
EZP-23834	Cached ESI can not be shared among pages because of inner request	Caching, Platform stack
EZP-23835	indexcontent.php cronjob pgsq columns must appear in group by	Cronjobs
EZP-23840	eZFind: incorrect error handling in elevate configuration	
EZP-23870	Async publishing reverts expiry.php	Caching
EZP-23872	Query exception thrown when no language configured in siteaccess	5.x/Legacy IO
EZP-23879	ezinfo shows wrong copyright info after move to composer	Composer
EZP-23884	Nginx template misses semicolon for most of the fastcgi_params	Documentation
EZP-23889	RestProvider must check that is_rest_request is true	Platform/REST API v2
EZP-23904	ezpublish_legacy_sso causes infinite redirect loop on /login	Users and Access control
EZP-23906	The Public API allows to create content under a non container element	Platform/Repository & Services (Public API impl), Platform/REST API v2
EZP-23908	expiry.php race condition	Caching
EZP-23923	ESI/Hinclude URI too long with Compound siteaccess matcher	Platform stack
EZP-23928	Preview cache not being updated	Caching
EZP-23937	Error syncing browsable custom ezflow attributes	Legacy/Extensions/eZ Content Staging
EZP-23953	Legacy session events not triggered any more	5.x/Legacy IO
EZP-23971	If a user is removed while logged in, session for that user will throw an exception	Permissions, Users and Access control
EZP-23978	URLs in legacy_mode lose siteaccess uri when index_page is used	Legacy bridge, Platform stack
EZP-24010	Fix PHP version warning: 5.3.3, not just 5.3	
EZP-24017	Security token issue using legacy bridge	Legacy bridge
EZP-24021	Link is wrong with non-main nodes using 'subtree_array'	Legacy/Extensions/eZ Find
EZP-24052	Preview causes redirect to versionview not being able to continue editing	Legacy/Extensions/eZ Website Toolbar
EZP-24053	Preview locks content object, and cause version edit conflict	Legacy/Extensions/eZ Website Toolbar
EZP-24099	eZ Find not updating Solr index correctly for object relations	Legacy/Extensions/eZ Find
EZP-24100	Image content with big multibyte charset names won't be correctly created	Content (images, XML, PDF, RSS, etc.)
EZP-24111	ezcontentstaging: zero bytes http responses are not handled as errors	Legacy/Extensions/eZ Content Staging
EZP-24113	eZ REST API v1: all eZ log files except error.log are disabled unless DebugOutput=enabled	Legacy/REST interface
EZP-24135	Output buffer gets cleared after legacy call	5.x/Legacy IO, Platform/API interfaces

EZP-24141	Double slash in url after having searched a default location for an object relation in class edit module	Legacy/Administration Interface
EZP-24154	Overriding template with section_identifier fails when cached	Caching, Legacy stack
EZP-24157	eZFlow Block names swapped when moving blocks in layout	Legacy/Extensions/eZ Flow
EZP-24197	DOC: ezcache.php --expiry parameter can only be used together with --purge	Documentation
EZP-24362	Doc: Upgrade to eZP 5.3.5/5.4.2 missing eZ Find instruction	Documentation, Legacy/Extensions/eZ Find

62 issues