

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 eZXML | 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 |

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|-----------|--|--|
| EZP-23513 | in eZXMLText, 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 objetcs 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 pgsqll 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 | Legacy > REST interface |

DebugOutput=enabled

| | | |
|-----------|--|--|
| 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