

5.4.2 Release Notes

April 21st 2015

eZ announces the availability of 5.4.2, a maintenance release available for all users of eZ Publish Platform 5.4 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 [5.4.x Update Instructions](#) for always uptodate instructions for 5.4 releases.

- Updating from a previous version of eZ Publish Platform 5.4
 - 1. Remove unneeded dependency causing conflicts
 - 2. Updating Composer Packages selectively
- Security update
- eZ Find
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Updating from a previous version of eZ Publish Platform 5.4

Update to [5.4.1](#) first before you continue with instructions below.

These instructions take advantage of [Composer](#) for maintenance updates, so make sure you familiarize yourself with the [Using Composer](#) page. For Upgrading from versions prior to 5.4 look at our [Upgrading from 5.2 to 5.4](#), or [Upgrading from 5.3 to 5.4](#) 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:

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

If you use either `ezsystems/ezfind-ls` (eZ Find) or `ezsystems/ezcontentstaging-ls` (eZ Content Staging), they must be added to the command line above.

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

```
php ezpublish/console ezpublish:legacy:script bin/php/ezpgenerateautoloads.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 users needs to update their solr schema.xml, this is however not needed if you install ezfind after performing this update.

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

Around line 566, 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 ezsystems packages that have received an update as part of this releases:

package	version	prior version
ezsystems/ezpublish-kernel	5.4.2	5.4.0
ezsystems/ezpublish-legacy	5.4.2	5.4.0
ezsystems/demobundle	5.4.2	5.4.0
ezsystems/ezfind-ls	5.4.2	5.4.0
ezsystems/ezcontentstaging	5.3.5	5.3.3
ezsystems/ezdemo-ls-extension	5.4.2	5.4.0

ezsystems/ezflow-ls-extension	5.3.5	5.3.3.1
ezsystems/ezwt	5.3.5	5.3.1
ezsystems/ezautosave	5.3.5	5.3.1

See 5.4.1 Release Notes for details about migration from Symfony 2.5 to 2.6.

Updates and fixes in this release

Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
EZP-22278	As a developer I need Criterion documentation		Jan 30, 2014	Jun 03, 2015		Unassigned	Ricardo Correia		CLOSED	Fixed
EZP-24142	As a developer I need SortClause documentation		Mar 17, 2015	Apr 08, 2015		Unassigned	Ricardo Correia		CLOSED	Fixed
EZP-24206	As a Developer I want faster search, using spi cache & indexed columns		Mar 31, 2015	Jan 20, 2016		Unassigned	Petar Spanja		CLOSED	Fixed
EZP-23847	Add Role API parameter to get inherited RoleAssignments		Jan 02, 2015	Nov 16, 2015		Unassigned	André Rømcke		CLOSED	Fixed
EZP-23913	Override legacy fatal error message		Jan 19, 2015	Apr 10, 2015		Unassigned	Nuno Oliveira		CLOSED	Fixed
EZP-23940	Decouple search handlers from Persistence		Jan 28, 2015	Mar 13, 2015		Unassigned	Petar Spanja		CLOSED	Fixed
EZP-23941	Move field map to storage		Jan 28, 2015	Mar 13, 2015		Unassigned	Petar Spanja		CLOSED	Fixed
EZP-24047	Allow skipping count db query when using SearchService against database		Feb 19, 2015	Jan 20, 2016		Unassigned	André Rømcke		CLOSED	Fixed
EZP-24048	Don't clear legacy content cache on symfony cache:clear		Feb 19, 2015	Feb 26, 2015		Unassigned	André Rømcke		CLOSED	Fixed
EZP-24092	Optimize queries to not perform count when not needed		Feb 27, 2015	Mar 04, 2015		Unassigned	André Rømcke		CLOSED	Fixed
EZP-24213	FullText stopWordThreshold should be percentage of content count		Apr 01, 2015	Oct 27, 2016		Unassigned	André Rømcke		CLOSED	Fixed
EZP-21586	ContentTypeService::createContentType() does not check for any permissions		Sep 18, 2013	Feb 05, 2015		Unassigned	Petar Spanja		CLOSED	Fixed
EZP-21605	Version history Status column is missing data		Sep 24, 2013	Jan 07, 2015		Unassigned	Peter Keung		CLOSED	Fixed
EZP-21686	ezinfo/copyright has extra "" that don't allow the links to work		Oct 04, 2013	May 04, 2015		Unassigned	Pedro Resende		CLOSED	Fixed
EZP-21721	Displaying an empty XMLText field outputs eXML		Oct 10, 2013	Jun 04, 2015		Unassigned	Jérôme Vieilledent		CLOSED	Fixed
EZP-21831	eZFind: customfields with asObject=false		Oct 24, 2013	Apr 01, 2015		Unassigned	Henning Kvinnesland		CLOSED	Fixed
EZP-23031	Allow really high file uploads, specially with 32 bits OSs		Jun 18, 2014	May 04, 2015		Unassigned	Eduardo Fernandes		CLOSED	Fixed
EZP-23129	Search API: sorting by field filters the results		Jul 08, 2014	Feb 17, 2015		Unassigned	Joao Inacio		CLOSED	Fixed
EZP-23278	[Content Staging] Sync fails if you try to use the copy of an object		Aug 21, 2014	Jan 06, 2015		Unassigned	Eduardo Fernandes		CLOSED	Fixed
EZP-23280	[PHP-FPM&Apache] Server fault when logging to administration interface		Aug 22, 2014	Apr 10, 2015		Unassigned	Cyrille Souchet		CLOSED	Fixed
EZP-23302	Update Location fails if no change is performed with the update		Sep 01, 2014	Aug 10, 2015		Unassigned	Carlos Revillo		CLOSED	Fixed

EZP-23403	Fix implementation of Persistence\Solr\Slot\MoveUserGroup slot	Sep 29, 2014	Apr 22, 2015	Unassigned	Petar Spanja	CLOSED	Fixed
EZP-23465	Elasticsearch: refactor FieldMap implementation for caching and multiple fields support	Oct 14, 2014	Mar 13, 2015	Unassigned	Petar Spanja	CLOSED	Done
EZP-23513	in eZXMLText, a <P> tag is being add to a link when it surrounds an image	Oct 24, 2014	Nov 18, 2015	Unassigned	Eduardo Fernandes	CLOSED	Fixed
EZP-23518	Clearing image aliases with Symfony console with --purge option results in PHP warnings	Oct 25, 2014	May 12, 2015	Unassigned	Edi Modri	CLOSED	Fixed
EZP-23644	Provide filtering on hidden/visible status for multiple locations in content objects in eZ Find	Nov 16, 2014	May 18, 2015	Unassigned	Paul Borgermans	CLOSED	Fixed
EZP-23725	Wrong path_identification_string when editing in frontend siteaccess using PathPrefix and RootNode	Dec 02, 2014	Mar 30, 2015	Unassigned	Nuno Oliveira	CLOSED	Fixed
EZP-23747	Staging: whitespace in a a required text block field causes sync failure	Dec 03, 2014	Jan 06, 2015	Unassigned	Nuno Oliveira	CLOSED	Fixed
EZP-23829	Paragraph alignment ignored in legacy rendered frontend	Dec 22, 2014	Feb 02, 2015	Unassigned	Eduardo Fernandes	CLOSED	Fixed
EZP-23834	Cached ESI can not be shared among pages because of inner request	Dec 22, 2014	Jan 21, 2015	Unassigned	Nuno Oliveira	CLOSED	Fixed
EZP-23835	indexcontent.php cronjob pgsql columns must appear in group by	Dec 23, 2014	Jan 09, 2015	Unassigned	Douglas Hammond	CLOSED	Fixed
EZP-23840	eZFind: incorrect error handling in elevate configuration	Dec 29, 2014	Jan 12, 2015	Unassigned	Joao Inacio	CLOSED	Fixed
EZP-23866	Move legacy_mode setting to LegacyBundle	Jan 08, 2015	Aug 25, 2015	Unassigned	Jérôme Vieilledent	CLOSED	Fixed
EZP-23868	Move getLegacyKernel() helper from CoreBundle controller to LegacyBundle	Jan 08, 2015	Jan 14, 2015	Unassigned	Jérôme Vieilledent	CLOSED	Fixed
EZP-23870	Async publishing reverts expiry.php	Jan 08, 2015	Jan 16, 2015	Unassigned	Nuno Oliveira	CLOSED	Fixed
EZP-23872	Query exception thrown when no language configured in siteaccess	Jan 11, 2015	Jan 20, 2015	Unassigned	Owen Parry	CLOSED	Fixed
EZP-23879	ezinfo shows wrong copyright info after move to composer	Jan 12, 2015	Apr 09, 2015	Unassigned	André Rømcke	CLOSED	Fixed
EZP-23884	Nginx template misses semicolon for most of the fastcgi_params	Jan 12, 2015	Jan 14, 2015	Unassigned	Carlos Revillo	CLOSED	Fixed
EZP-23889	RestProvider must check that is_rest_request is true	Jan 13, 2015	Mar 09, 2015	Unassigned	Eduardo Fernandes	CLOSED	Fixed
EZP-23902	Documentation: Multiple User Providers example config not working	Jan 15, 2015	Jan 28, 2015	Unassigned	Joao Inacio	CLOSED	Fixed
EZP-23903	config.yml refers to wrong session doc link	Jan 15, 2015	Mar 23, 2015	Unassigned	Gunnstein Lye	CLOSED	Fixed
EZP-23904	ezpublish_legacy_sso causes infinite redirect loop on /login	Jan 15, 2015	Feb 10, 2015	Unassigned	Joao Inacio	CLOSED	Fixed
EZP-23906	The Public API allows to create content under a non container element	Jan 16, 2015	Mar 13, 2015	Unassigned	Damien Pobel	CLOSED	Fixed
EZP-23908	expiry.php race condition	Jan 16, 2015	Apr 06, 2015	Unassigned	Georg Franz	CLOSED	Fixed
EZP-23923	ESI/Hinclude URI too long with Compound siteaccess matcher	Jan 21, 2015	Feb 04, 2015	Unassigned	Jérôme Vieilledent	CLOSED	Fixed
EZP-23928	Preview cache not being updated	Jan 23, 2015	Feb 26, 2015	Unassigned	Ricardo Correia	CLOSED	Fixed
EZP-23930	Adapt HttpCache to comply FOSHttpCacheBundle 1.2	Jan 23, 2015	Jan 30, 2015	Unassigned	Jérôme Vieilledent	CLOSED	Fixed

EZP-23953	Legacy session events not triggered any more	Jan 29, 2015	Apr 26, 2016	Unassigned	Ricardo Correia	CLOSED	Fixed
EZP-23971	If a user is removed while logged in, session for that user will throw an exception	Feb 02, 2015	Mar 13, 2015	Unassigned	Paulo Bras	CLOSED	Fixed
EZP-23978	URLs in legacy_mode lose siteaccess uri when index_page is used	Feb 03, 2015	Feb 23, 2015	Unassigned	Joao Inacio	CLOSED	Fixed
EZP-24010	Fix PHP version warning: 5.3.3, not just 5.3	Feb 11, 2015	Feb 11, 2015	Unassigned	Gunnstein Lye	CLOSED	Fixed
EZP-24017	Security token issue using legacy bridge	Feb 13, 2015	Apr 06, 2015	Unassigned	Jérôme Vieilledent	CLOSED	Fixed
EZP-24021	Link is wrong with non-main nodes using 'subtree_array'	Feb 13, 2015	Mar 17, 2015	Unassigned	Nuno Oliveira	CLOSED	Fixed
EZP-24052	Preview causes redirect to versionview not being able to continue editing	Feb 23, 2015	May 15, 2015	Unassigned	Ricardo Correia	CLOSED	Fixed
EZP-24053	Preview locks content object, and cause version edit conflict	Feb 23, 2015	Mar 31, 2015	Unassigned	Ricardo Correia	CLOSED	Fixed
EZP-24099	eZ Find not updating Solr index correctly for object relations	Mar 03, 2015	Mar 06, 2015	Unassigned	Ricardo Correia	CLOSED	Fixed
EZP-24100	Image content with big multibyte charset names won't be correctly created	Mar 04, 2015	Apr 13, 2015	Unassigned	Eduardo Fernandes	CLOSED	Fixed
EZP-24106	ez_is_field_empty does not work for a Page field	Mar 05, 2015	Apr 14, 2015	Unassigned	Eduardo Fernandes	CLOSED	Fixed
EZP-24113	eZ REST API v1: all eZ log files except error.log are disabled unless DebugOutput=enabled	Mar 07, 2015	Apr 01, 2015	Unassigned	Gaetano Giunta	CLOSED	Fixed
EZP-24135	Output buffer gets cleared after legacy call	Mar 12, 2015	Mar 24, 2015	Unassigned	Ricardo Correia	CLOSED	Fixed
EZP-24141	Double slash in url after having searched a default location for an object relation in class edit module	Mar 17, 2015	May 05, 2015	Unassigned	Ricardo Correia	CLOSED	Fixed
EZP-24154	Overriding template with section_identifier fails when cached	Mar 19, 2015	Mar 25, 2015	Unassigned	Paulo Bras	CLOSED	Fixed
EZP-24197	DOC: ezcache.php --expiry parameter can only be used together with --purge	Mar 27, 2015	Jun 30, 2015	Unassigned	Gunnstein Lye	CLOSED	Fixed
EZP-24362	Doc: Upgrade to eZP 5.3.5/5.4.2 missing eZ Find instruction	May 12, 2015	May 21, 2015	Unassigned	Eduardo Fernandes	CLOSED	Fixed

64 issues