

## TYPO3 Core - Feature #19393

### Integrate license information and management

2008-09-30 10:42 - Oliver Hader

<b>Status:</b>	Closed	<b>Start date:</b>	2008-09-30
<b>Priority:</b>	Should have	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Extension Manager	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Candidate for Major Version	<b>Complexity:</b>	
<b>PHP Version:</b>	5.5	<b>Sprint Focus:</b>	
<b>Tags:</b>			
<b>Description</b>			
<p>Currently TYPO3 Extensions don't have any information of the license used. This part gets very interesting when the extension acts as a wrapper for third party software (e.g. for phpMyAdmin). Other libraries have a non-commercial (free) and commercial (pay a fee once) license.</p> <p>License conflicts and notes shall be displayed in a dialog popup and maybe confirmed by the administrator. The ext_emconf.php gets extended by "license" and "licenseNote" properties.</p> <p>(issue imported from #M9451)</p>			
<b>Related issues:</b>			
Related to TYPO3 Core - Bug #82774: Check license compatibility upon extensio...		<b>Closed</b>	<b>2017-10-16</b>
Related to TYPO3 Core - Task #78144: Evaluate inclusion of spdx info file		<b>Closed</b>	<b>2016-10-04</b>

#### History

##### #1 - 2008-09-30 19:46 - Steffen Kamper

each file of TYPO3 start with this section  
<http://snippets.typo3.org/snippets/c/1/>  
so there is the license info, isn't that enough?

##### #2 - 2008-09-30 21:38 - Oliver Hader

It's not about the regular and only TYPO3 extensions - but more about third party libraries.

Imagine an extension that builds a wrapper for HighslideJS. HighslideJS comes with a non-commercial and commercial license. There shall be a notification dialog to the administrator which is installing that extension about the license.

It's like installing OpenOffice with the requirement to accept the license - otherwise you cannot install the software package. Of course this applies only to special situations like e.g. for HighslideJS.

##### #3 - 2008-12-08 09:17 - Marcus Krause

+1

In general it seems that license stuff is not treated as important as it should be. Every ext author copies the usual phpDoc header without thinking about it. I like the idea of the additional license config; I then expect that authors make a conscious decision for the license and consider third party licenses.

I'm not sure what will happen if TER hosts an extension that breaches a license (of a possibly embedded third party tool). TYPO3/ Association would be the first place a lawyer would contact!!

##### #4 - 2014-12-04 14:51 - Mathias Schreiber

- Description updated

- Status changed from New to Accepted

- Target version changed from 0 to 7.0

- PHP Version changed from 5.2 to 5.5

This will be handled by composer planned for 7.5

**#5 - 2014-12-23 19:48 - Mathias Schreiber**

- Target version changed from 7.0 to 7.1 (Cleanup)

**#6 - 2014-12-23 19:52 - Mathias Schreiber**

- Target version changed from 7.1 (Cleanup) to 7.3 (Packages)

**#7 - 2015-06-15 18:11 - Benni Mack**

- Target version changed from 7.3 (Packages) to 7.4 (Backend)

**#8 - 2015-08-05 10:31 - Susanne Moog**

- Target version changed from 7.4 (Backend) to 7.5

**#9 - 2015-09-24 11:21 - Benni Mack**

- Target version changed from 7.5 to 8 LTS

**#10 - 2017-02-23 14:55 - Riccardo De Contardi**

- Target version changed from 8 LTS to 9.0

**#11 - 2018-01-28 15:11 - Susanne Moog**

- Related to Bug #82774: Check license compatibility upon extension install added

**#12 - 2018-01-28 15:11 - Susanne Moog**

- Related to Task #78144: Evaluate inclusion of spdx info file added

**#13 - 2018-01-28 15:11 - Susanne Moog**

- Target version changed from 9.0 to 9 LTS

**#14 - 2018-09-06 14:07 - Susanne Moog**

- Target version changed from 9 LTS to Candidate for Major Version

**#15 - 2020-01-18 17:36 - Benni Mack**

- Status changed from Accepted to Needs Feedback

Building functionality to find out which license is used built into a web CMS seems not to be feasible. Especially with composer and "dependencies of dependencies" bundled with NPM/PHP variations that can be put into an extension sounds like a fully separate tool.

Although that I consider this topic important, I'd rather see this built as a "service" (e.g. on extensions.typo3.org) shipping over a list of things via API to be checked remotely. @Olly would that be sufficient for you?

I know that packagist.com offers services as such, and this is really *hard* to do. I don't see this to be doable by our team within the near to mid future.

**#16 - 2020-03-17 15:34 - Susanne Moog**

I'd recommend using composer based installations and the functionality composer nowadays provide for this purpose: "composer licenses".

The sophisticated solution for things like this is a combination of composer and something like [https://docs.gitlab.com/ee/user/compliance/license\\_compliance/](https://docs.gitlab.com/ee/user/compliance/license_compliance/)

I'd say let's close this issue.

**#17 - 2020-03-17 15:46 - Benni Mack**

- Status changed from Needs Feedback to Closed