

Core - Bug # 59147

Status:	Resolved	Priority:	Must have
Author:	Nils Blattner	Category:	Package Manager
Created:	2014-05-27	Assigned To:	
Updated:	2015-05-02	Due date:	
TYPO3 Version:	6.2		
PHP Version:			
Complexity:			
Is Regression:	No		
Sprint Focus:	On Location Sprint		
Subject:	Wrong extension precedence in TYPO3 6.2		
Description			
<p>When an extension is installed locally in typo3conf/ext/ it should always take precedence over a system extension from typo3/sysex/.</p> <p>This was the case in the last LTS and is still documented like that here:</p> <p>http://docs.typo3.org/TYPO3/CoreApiReference/ExtensionArchitecture/SystemGlobalAndLocalExtensions/Index.html</p> <p>However in 6.2.3 this is not the case. When I try to install t3skin locally and open the extension manager, it reverts to the system extension always.</p> <p>I tracked this behaviour down to typo3/sysex/core/Classes/Package/PackageManager.php.</p> <p>The reason are lines 85-90. Because they are used to iterate the extension paths, the typo3conf/ext/ path is found first and typo3/sysex/ last. When the found extension paths are traversed, naturally the latter overwrites the first, leaving the system extension active always. And since the extension manager aggressively tries to save the PackageStates (which is a good thing), the system extension is active again after I open the extension manager.</p> <p>Patch will be attached.</p>			
Related issues:			
related to Core - Bug # 55646: Framework Packages aren't sorted properly if p...		Needs Feedback	2014-02-04
precedes Core - Bug # 59831: Package loading order is corrupted by faulty pat...		Resolved	2014-06-24

Associated revisions

Revision 49b53d49 - 2014-06-22 03:17 - Markus Klein

[BUGFIX] Fix loading order for extensions

Stick to the documented loading order of extensions.

That means following this order: sysex, global, local, composer

The same extension found in the latter will be loaded instead of the former. Also adjust the Dependency resolver accordingly for the edge-case of overwriting sysexts.

Resolves: #59147

Releases: 6.3, 6.2

Change-Id: I50c7849e32b309a28f792340f3ff892e516dad8b

Reviewed-on: <https://review.typo3.org/30449>

Reviewed-by: Susanne Moog

Tested-by: Susanne Moog

Reviewed-by: Philipp Gampe

Tested-by: Philipp Gampe
Reviewed-by: Markus Klein
Tested-by: Markus Klein

Revision c0779513 - 2014-06-22 03:18 - Markus Klein

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Releases: 6.3, 6.2
Change-Id: I50c7849e32b309a28f792340f3ff892e516dad8
Reviewed-on: <https://review.typo3.org/31021>
Reviewed-by: Markus Klein
Tested-by: Markus Klein

Revision 17408213 - 2015-05-02 22:58 - Nicole Cordes

[TASK] Add extension precedence

This patch re-adds the possibility to overwrite system or global extensions with local ones from typoconf/ext.

Releases: master, 6.2
Resolves: #59147
Change-Id: I1f01677791db26d2be4e70c0a81d96e42ca5147c
Reviewed-on: <http://review.typo3.org/39151>
Reviewed-by: Markus Klein <markus.klein@typo3.org>
Tested-by: Markus Klein <markus.klein@typo3.org>
Reviewed-by: Helmut Hummel <helmut.hummel@typo3.org>
Tested-by: Helmut Hummel <helmut.hummel@typo3.org>

Revision c70f3d8d - 2015-05-02 23:23 - Nicole Cordes

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Releases: master, 6.2
Resolves: #59147
Change-Id: I1f01677791db26d2be4e70c0a81d96e42ca5147c
Reviewed-on: <http://review.typo3.org/39219>
Reviewed-by: Markus Klein <markus.klein@typo3.org>

Tested-by: Markus Klein <markus.klein@typo3.org>

Revision e9bbe7f2 - 2015-05-14 16:23 - Helmut Hummel

[FOLLOWUP][BUGFIX] Add extension precedence

Before calling TYPO3 package methods, we must ensure we have the correct instance.

All active composer packages are instance of the Flow package class which does not implement the methods isPartOfFactoryDefault or isPartOfMinimalUsableSystem

Resolves: #66955

Related: #59147

Releases: master, 6.2

Change-Id: I5f08cce5e4b0329927d6a302d643f680822e4ad6

Reviewed-on: <http://review.typo3.org/39543>

Reviewed-by: Nicole Cordes <typo3@cordes.co>

Tested-by: Nicole Cordes <typo3@cordes.co>

Revision 2362c1bc - 2015-05-14 16:25 - Helmut Hummel

[FOLLOWUP][BUGFIX] Add extension precedence

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All active composer packages are instance of the Flow package class which does not implement the methods isPartOfFactoryDefault or isPartOfMinimalUsableSystem

Resolves: #66955

Related: #59147

Releases: master, 6.2

Change-Id: I5f08cce5e4b0329927d6a302d643f680822e4ad6

Reviewed-on: <http://review.typo3.org/39544>

Reviewed-by: Helmut Hummel <helmut.hummel@typo3.org>

Tested-by: Helmut Hummel <helmut.hummel@typo3.org>

History

#1 - 2014-05-27 17:10 - Nils Blattner

- File *bug_59147.diff* added

#2 - 2014-05-27 17:37 - Gerrit Code Review

- Status changed from New to Under Review

Patch set 1 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <https://review.typo3.org/30449>

#3 - 2014-06-04 12:35 - Gerrit Code Review

Patch set 2 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/30449>

#4 - 2014-06-04 12:43 - Gerrit Code Review

Patch set 3 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/30449>

#5 - 2014-06-12 12:02 - Gerrit Code Review

Patch set 4 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/30449>

#6 - 2014-06-17 20:04 - Gerrit Code Review

Patch set 5 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/30449>

#7 - 2014-06-21 15:38 - Gerrit Code Review

Patch set 6 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/30449>

#8 - 2014-06-22 03:18 - Gerrit Code Review

Patch set 1 for branch **TYPO3_6-2** of project **Packages/TYPO3.CMS** has been pushed to the review server.
It is available at <https://review.typo3.org/31021>

#9 - 2014-06-22 03:30 - Markus Klein

- Status changed from *Under Review* to *Resolved*
- % Done changed from 0 to 100

Applied in changeset commit:c0779513b431b19413873893bf630aa3de6fc1fc.

#10 - 2014-06-24 03:10 - Markus Klein

- Status changed from *Resolved* to *Accepted*

Patches reverted by #59831.

We need to rethink the solution again, since we need the packagePathStack also when removing extensions, but that information is not persisted, hence it is missing in this case.

#11 - 2014-07-21 23:56 - Markus Klein

- % Done changed from 100 to 30

#12 - 2014-10-09 17:14 - Caspar Stuebs

Hi all

imo the extension precedence is independent from the other stuff. At this moment only the system extension is respected. If the order is changed, only the local extension is respected.

The question how to respect the same extension in different places are another bug and should go into another ticket.

Kind Regards.

Caspar

#13 - 2014-11-24 11:53 - Mathias Schreiber

- Assigned To set to Thomas Maroschik

Hey Tom,

get back to me when you're back from vacation, please.

#14 - 2015-04-14 22:13 - Nicole Cordes

- Assigned To deleted (Thomas Maroschik)

- Target version set to 7.3 (Packages)

- Sprint Focus set to On Location Sprint

#15 - 2015-04-14 22:45 - Kasper Ligaard

This issue is a regression, and should be marked as such.

#16 - 2015-05-01 13:29 - Gerrit Code Review

- Status changed from Accepted to Under Review

Patch set 1 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/39151>

#17 - 2015-05-01 13:46 - Gerrit Code Review

Patch set 2 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/39151>

#18 - 2015-05-01 15:14 - Gerrit Code Review

Patch set 3 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/39151>

#19 - 2015-05-01 15:56 - Gerrit Code Review

Patch set 4 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/39151>

#20 - 2015-05-01 16:01 - Gerrit Code Review

Patch set 5 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/39151>

#21 - 2015-05-02 17:53 - Gerrit Code Review

Patch set 6 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/39151>

#22 - 2015-05-02 19:26 - Gerrit Code Review

Patch set 7 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/39151>

#23 - 2015-05-02 22:23 - Gerrit Code Review

Patch set 8 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/39151>

#24 - 2015-05-02 22:48 - Gerrit Code Review

Patch set 9 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/39151>

#25 - 2015-05-02 22:51 - Gerrit Code Review

Patch set 10 for branch **master** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/39151>

#26 - 2015-05-02 23:00 - Nicole Cordes

- Status changed from Under Review to Resolved

- % Done changed from 30 to 100

Applied in changeset commit:174082131c9147be088c36042fba8e68c02c913e.

#27 - 2015-05-02 23:20 - Gerrit Code Review

- Status changed from Resolved to Under Review

Patch set 1 for branch **TYPO3_6-2** of project **Packages/TYPO3.CMS** has been pushed to the review server.

It is available at <http://review.typo3.org/39219>

#28 - 2015-05-02 23:30 - Nicole Cordes

- Status changed from Under Review to Resolved

Applied in changeset commit:c70f3d8d278489e91d014dd5859381754778bc75.

Files

bug_59147.diff	1 kB	2014-05-27	Nils Blattner
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