# TYPO3.Flow - Bug # 42807

 Status:
 Resolved
 Priority:
 Must have

 Author:
 Dominique Feyer
 Category:
 Package

 Created:
 2012-11-09
 Assigned To:
 Karsten Dambekalns

 Updated:
 2012-11-09
 Due date:

PHP Version: 5.3 Has patch: No

Complexity:

Affected Flow version: Git 1.2 (master)

Subject: Libraries/doctrine/dbal/docs/examples/sharding/composer.json broken Flow

## Description

With recent Flow version (master), after surf deploy, I was unable to use flow (web or cli), after som debug it look like the composer.json file located at Libraries/doctrine/dbal/docs/examples/sharding/ is parsed a broke every thing.

Here'is my shell output

□ next git:(deploy) □ ./flow

PHP Notice: Undefined property: stdClass::\$name in

/home/vhosts/hosted.medialib.tv/releases/20121109001526/Packages/Framework/TYPO3. Flow/Classes/TYPO3/Flow/Package/PackageFramework/TYPO3. Flow/Classes/TYPO3/Flow/Package/Pa

/PackageFactory.php on line 78

PHP Fatal error: Uncaught exception 'TYPO3\Flow\Package\Exception\InvalidPackageKeyException' with message '"" is not a

valid package key.' in

/home/vhosts/hosted.medialib.tv/releases/20121109001526/Packages/Framework/TYPO3.Flow/Classes/TYPO3/Flow/Package/Package.p

/Package.php:96

Stack trace:

#0

/home/vhosts/hosted.medialib.tv/releases/20121109001526/Packages/Framework/TYPO3. Flow/Classes/TYPO3/Flow/Package/PackageFramework/TYPO3. Flow/Classes/TYPO3/Flow/Package/Package/Package/Framework/TYPO3. Flow/Classes/TYPO3/Flow/Package/P

/PackageFactory.php(49): TYPO3\Flow\Package\Package->\_\_construct(", '/home/vhosts/ho...', 'Classes/', ")

#1

/home/vhosts/hosted.medialib.tv/releases/20121109001526/Packages/Framework/TYPO3.Flow/Classes/TYPO3/Flow/Package/PackageN

/PackageManager.php(734): TYPO3\Flow\Package\PackageFactory::create('/home/vhosts/ho...', 'Libraries/doctr...', ",

'Classes/', ")

#2

/home/vhosts/hosted.medialib.tv/releases/20121109001526/Packages/Framework/TYPO3.Flow/Classes/TYPO3/Flow/Package/PackageN

/PackageManager.php(627): TYPO3\Flow\Package\PackageManager->registerPackagesFromConfiguration()

#3 /home/vhosts/hosted.medialib.tv/releases/20121109001526/Packages/Framewor in

/home/vhosts/hosted.medialib.tv/releases/20121109001526/Packages/Framework/TYPO3.Flow/Classes/TYPO3/Flow/Package/Package.p

/Package.php on line 96

 $\ \square$  next git:(deploy)  $\ \square$  find Packages/Libraries/doctrine/ -name composer.json

Packages/Libraries/doctrine/common/composer.json

Packages/Libraries/doctrine/dbal/docs/examples/sharding/composer.json

Packages/Libraries/doctrine/dbal/composer.json

Packages/Libraries/doctrine/orm/composer.json

Packages/Libraries/doctrine/migrations/composer.json

Packages/Libraries/doctrine/data-fixtures/composer.json

 $\begin{tabular}{ll} $\blacksquare$ next git: (deploy) $\blacksquare$ mv Packages/Libraries/doctrine/dbal/docs/examples/sharding/composer.json \\ \end{tabular}$ 

Packages/Libraries/doctrine/dbal/docs/examples/sharding/\_composer.json

□ next git:(deploy) □ ./flow

TYPO3 Flow 1.2 ("Production" context)

usage: ./flow <command identifier>

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See "./flow help" for a list of all available commands.

The test is done on Linux with PHP 5.3.18-1 (dotdeb)

#### Related issues:

related to TYPO3 Flow Base Distribution - Story # 41031: Composer support for...

Resolved

2012-09-17

#### Associated revisions

#### Revision bc8e6048 - 2012-11-09 18:24 - Karsten Dambekalns

[BUGFIX] Fix composer manifest detection

The method findComposerManifestPaths() would return wrong results if the list of found JSON files was in the "wrong" order. Adding a call to asort() makes the longer paths come later in the list and fixes the behavior.

Also the direct detection of a manifest is fixed and a useless condition is removed.

Change-Id: If6902cd6a671a6c83485a36a7645768db3feb8c9

Fixes: #42807 Releases: 1.2

#### History

# #1 - 2012-11-09 01:05 - Dominique Feyer

The annoying thing is after renamming the composer.json file to the original name everything work:(

## #2 - 2012-11-09 09:03 - Karsten Dambekalns

- Category set to Package
- Status changed from New to Accepted
- Assigned To set to Karsten Dambekalns
- Priority changed from Should have to Must have
- Target version set to 2.0 beta 1

Yesterday I merged <a href="https://review.typo3.org/16081">https://review.typo3.org/16081</a> after checking locally. It removes some code for that very problem with the sharding example manifest I added with <a href="https://review.typo3.org/15119">https://review.typo3.org/16081</a> after checking locally. It removes some code for that very problem with the sharding example manifest I added with <a href="https://review.typo3.org/15119">https://review.typo3.org/15119</a>.

Can you make sure your Doctrine and Flow packages are really up to date? I'll check again locally, to see if I can reproduce the error.

# #3 - 2012-11-09 09:16 - Karsten Dambekalns

- Status changed from Accepted to Needs Feedback

I updated all packages, removed all caches and PackageStates.php, before this:

kmac :: ~/Sites/neos <master\*> » ./flow

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TYPO3 Flow 1.2 ("Development" context)

usage: ./flow <command identifier>

See "./flow help" for a list of all available commands.

kmac :: ~/Sites/neos <master\*, » FLOW CONTEXT=Production ./flow

TYPO3 Flow 1.2 ("Production" context) usage: ./flow <command identifier>

See "./flow help" for a list of all available commands.

Dominique, please double check...

#### #4 - 2012-11-09 10:59 - Dominique Feyer

After the surf deployment, my last commit are:

TYPO3.Flow 450778452d666fc1af2f6899806debcc49f6df94 doctrine/dbal 9395ca33971c0ff875d71a0271e6c0d5b0f01508 doctrine/orm 6bad0109599348c5216df35f62b80a20ba16c507

## #5 - 2012-11-09 11:08 - Dominique Feyer

If I revert your commit:

git revert a148ca1ed1ded30ef8ecba4cdab2a0a575bd2c67

Everything work nicely  $\dots$  so it's related  $\dots$ 

### #6 - 2012-11-09 11:13 - Dominique Feyer

I don't need to revert everything, just, the line 605 - 608 in Classes/TYPO3/Flow/Package/PackageManager.php and everything work fine

### #7 - 2012-11-09 17:29 - Cedric Ziel

I can confirm this one.. ran into it yesterday.

## #8 - 2012-11-09 17:54 - Karsten Dambekalns

- File PackageManager.php\_findComposerManifestPaths-3.png added

I tried again, after removing Data/Temporary I can use Flow fine, with PHP 5.3 and 5.4. The versions you have (Dominique) are ok, that's recent. The offending composer file exists in my setup as well. All in all: I have no clue what is going on.

So, if you can, please check what is going on in findComposerManifestPaths() when you run into that error. Attached a screenshot of the state right after that method has been started for ...Libraries/doctrine. My only guess is that the method somehow returns a different result, possibly because the order of files found is depending on the filesystem or whatever...

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It's a production server so no xdebug, here is a raw var dump:

```
array(1) {
 [0]=>
 string(100) "/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Framework/TYPO3.Party/composer.json"
array(1) {
 [0]=>
 string(100) "/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Framework/TYPO3.Fluid/composer.json"
array(1) {
 [0]=>
 string(99) "/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Framework/TYPO3.Flow/composer.json"
}
array(1) {
 [0]=>
 string(105) "/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Application/Ttree.Medialib/composer.json"
}
array(1) {
 [0]=>
 string(103) "/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Application/TYPO3.Guzzle/composer.json"
}
array(1) {
 [0]=>
 string(102) "/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Application/TYPO3.Media/composer.json"
array(1) {
 [0]=>
 string(101) "/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Application/TYPO3.Tmdb/composer.json"
}
array(1) {
 [0]=>
 string(100) "/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Application/Ttree.ISO/composer.json"
}
array(1) {
 [0]=>
 string(105) "/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Application/TYPO3.UAParser/composer.json"
}
array(1) {
 [0]=>
 string(108) "/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Application/TYPO3.SwiftMailer/composer.json"
}
array(1) {
 [0]=>
 string(101) "/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Application/TYPO3.Surf/composer.json"
array(1) {
 [0]=>
 string(104) "/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Application/TYPO3.Imagine/composer.json"
array(1) {
```

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```
[0]=>
 string(119) "/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Libraries/typo3/flow-composer-installers/composer.json"
}
array(1) {
 [0]=>
 string(98) "/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Libraries/composer/installed.json"
}
array(6) {
 [0]=>
 string(104) "/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Libraries/doctrine/common/composer.json"
 [1]=>
 string(125)
"/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Libraries/doctrine/dbal/docs/examples/sharding/composer.json"
 string(102) "/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Libraries/doctrine/dbal/composer.json"
 [3]=>
 string(101) "/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Libraries/doctrine/orm/composer.json"
 [4]=>
 string(108) "/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Libraries/doctrine/migrations/composer.json"
 [5]=>
 string(111) "/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Libraries/doctrine/data-fixtures/composer.json"
}
array(1) {
 [0]=>
 string(122)
"/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Libraries/amazonwebservices/aws-sdk-for-php/composer.json"
array(1) {
 [0]=>
 string(104) "/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Libraries/imagine/Imagine/composer.json"
array(3) {
 [0]=>
 string(124)
"/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Libraries/symfony/yaml/Symfony/Component/Yaml/composer.json"
 [1]=>
 string(137)
"/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Libraries/symfony/dom-crawler/Symfony/Component/DomCrawler/composer.json" 🛭
poser.json"
 [2]=>
 string(130)
"/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Libraries/symfony/console/Symfony/Component/Console/composer.json" | } PHP N
n"
PHP Notice: Undefined property: stdClass::$name in
/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Framework/TYPO3.Flow/Classes/TYPO3/Flow/Package/PackageFactory.php on line
ry.php on line 78
PHP Fatal error: Uncaught exception 'TYPO3\Flow\Package\Exception\InvalidPackageKeyException' with message """ is not a valid package
/home/vhosts/hosted.medialib.tv/releases/20121109122017/Packages/Framework/TYPO3.Flow/Classes/TYPO3/Flow/Package/Package.php:96
6
```

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## #10 - 2012-11-09 18:11 - Dominique Feyer

This work:

\$jsonPathsAndFilenames = Files::readDirectoryRecursively(\$packagePath, '.json'); asort(\$jsonPathsAndFilenames);

## #11 - 2012-11-09 18:11 - Dominique Feyer

This work:

\$jsonPathsAndFilenames = Files::readDirectoryRecursively(\$packagePath, '.json'); asort(\$jsonPathsAndFilenames);

#### #12 - 2012-11-09 18:25 - Gerrit Code Review

- Status changed from Needs Feedback to Under Review

Patch set 1 for branch **master** has been pushed to the review server.

It is available at <a href="http://review.typo3.org/16364">http://review.typo3.org/16364</a>

## #13 - 2012-11-09 19:35 - Karsten Dambekalns

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

Applied in changeset commit:bc8e604853889861e23cd78da170a32e4c7731a1.

## Files

PackageManager.php\_findComposerManifestPaths-3.png 380.2 kB 2012-11-09 Karsten Dambekalns

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