

TYPO3.Flow - Bug # 56544

Status:	New	Priority:	Must have
Author:	Kay Strobach	Category:	Core
Created:	2014-03-04	Assigned To:	
Updated:	2014-03-20	Due date:	
PHP Version:	5.5		
Has patch:	No		
Complexity:			
Affected Flow version:	Git master		
Subject:	FLOW Exception on tar package inclusion via composer		
Description	<p>Fatal error: Uncaught exception 'TYPO3\Flow\Package\Exception\InvalidPackageStateException' with message 'Could not find package with composer name "robrichards/xmlseclibs" in PackageStates configuration.' in /project/Packages/Framework/TYPO3.Flow/Classes/TYPO3/Flow/Package/PackageManager.php on line 388</p> <p>TYPO3\Flow\Package\Exception\InvalidPackageStateException: Could not find package with composer name "robrichards/xmlseclibs" in PackageStates configuration. in /project/Packages/Framework/TYPO3.Flow/Classes/TYPO3/Flow/Package/PackageManager.php on line 388</p> <p>Call Stack:</p> <ul style="list-style-type: none">0.0001 124452 1. {main}() /project/Web/index.php:00.0011 179168 2. TYPO3\Flow\Core\Bootstrap->run() /project/Web/index.php:270.0032 646832 3. TYPO3\Flow\Core\Booting\Scripts::initializePackageManagement() /project/Packages/Framework/TYPO3.Flow/Classes/TYPO3/Flow/Core/Bootstrap.php:1050.0032 647192 4. TYPO3\Flow\Package\PackageManager->initialize() /project/Packages/Framework/TYPO3.Flow/Classes/TYPO3/Flow/Core/Booting/Scripts.php:1260.0034 654584 5. TYPO3\Flow\Package\PackageManager->loadPackageStates() /project/Packages/Framework/TYPO3.Flow/Classes/TYPO3/Flow/Package/PackageManager.php:1360.0035 678612 6. TYPO3\Flow\Package\PackageManager->scanAvailablePackages() /project/Packages/Framework/TYPO3.Flow/Classes/TYPO3/Flow/Package/PackageManager.php:7340.1160 944296 7. TYPO3\Flow\Package\PackageManager->sortAndSavePackageStates() /project/Packages/Framework/TYPO3.Flow/Classes/TYPO3/Flow/Package/PackageManager.php:8010.1160 944360 8. TYPO3\Flow\Package\PackageManager->sortAvailablePackagesByDependencies() /project/Packages/Framework/TYPO3.Flow/Classes/TYPO3/Flow/Package/PackageManager.php:9330.1183 992628 9. TYPO3\Flow\Package\PackageManager->sortPackagesByDependencies() /project/Packages/Framework/TYPO3.Flow/Classes/TYPO3/Flow/Package/PackageManager.php:9620.1183 992628 10. TYPO3\Flow\Package\Package->getPackageMetaData() /project/Packages/Framework/TYPO3.Flow/Classes/TYPO3/Flow/Package/PackageManager.php:9870.1183 992808 11. TYPO3\Flow\Package\PackageManager->getPackageKeyFromComposerName() /project/Packages/Framework/TYPO3.Flow/Classes/TYPO3/Flow/Package/Package.php:155 <p>composer.json code in root directory:</p> <pre>... "repositories": [{</pre>		

```
"type": "package",
"package": {
  "name": "robrichards/xmlseclibs",
  "version": "1.3.1",
  "dist": {
    "url": "https://xmlseclibs.googlecode.com/files/xmlseclibs-1.3.1.tar.gz",
    "type": "tar"
  },
  "autoload": {
    "files": ["xmlseclibs.php"]
  }
}
],
```

As you can see it's possible to load the package without composer.json.
Adding it manually results in a working installation ;)

FLOW should not rely on a composer.json in each package directory

History

#1 - 2014-03-20 14:38 - Kay Strobach

imho there are 2 options to solve that:

1. create composer.json automatically (would dislike that)
2. have a fallback and assume some values.

the problem is, that this is supported by composer, but flow struggles with it :(