

## TYPO3 Core - Task #90010

### Enable PharMetaDataInterceptor

2019-12-24 12:47 - Oliver Hader

<b>Status:</b>	Closed	<b>Start date:</b>	2019-12-24
<b>Priority:</b>	Should have	<b>Due date:</b>	
<b>Assignee:</b>	Oliver Hader	<b>% Done:</b>	100%
<b>Category:</b>	Security	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Complexity:</b>	
<b>TYPO3 Version:</b>	10	<b>Sprint Focus:</b>	
<b>PHP Version:</b>			
<b>Tags:</b>			

#### Description

Enable experimental checking of serialized Phar meta-data against PHP objects. This would consider a Phar archive malicious in case not only scalar values are found. A custom low-level Phar\Reader is used in order to avoid using PHP's Phar object which would trigger the initial vulnerability.

#### Associated revisions

##### Revision ed8c5848 - 2020-01-16 16:17 - Oliver Hader

[TASK] Enable PharMetaDataInterceptor

Enable experimental checking of serialized Phar meta-data against PHP objects. This would consider a Phar archive malicious in case not only scalar values are found. A custom low-level Phar\Reader is used in order to avoid using PHP's Phar object which would trigger the initial vulnerability.

Resolves: #90010

Releases: master

Change-Id: Ifda811fab44bdbb8f4858d18e392e0f321dbf1be

Reviewed-on: <https://review.typo3.org/c/Packages/TYPO3.CMS/+62760>

Tested-by: TYPO3com <[noreply@typo3.com](mailto:noreply@typo3.com)>

Tested-by: Benni Mack <[benni@typo3.org](mailto:benni@typo3.org)>

Tested-by: Susanne Moog <[look@susi.dev](mailto:look@susi.dev)>

Reviewed-by: Benni Mack <[benni@typo3.org](mailto:benni@typo3.org)>

Reviewed-by: Susanne Moog <[look@susi.dev](mailto:look@susi.dev)>

#### History

##### #1 - 2019-12-24 12:49 - 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/c/Packages/TYPO3.CMS/+62760>

##### #2 - 2020-01-07 11:14 - 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/c/Packages/TYPO3.CMS/+62760>

##### #3 - 2020-01-16 16:30 - Oliver Hader

- Status changed from Under Review to Resolved

- % Done changed from 0 to 100

Applied in changeset [ed8c58480581105faa06906e03abcd15dd414bc](https://review.typo3.org/c/Packages/TYPO3.CMS/+62760).

##### #4 - 2020-02-27 12:42 - Benni Mack

- Status changed from Resolved to Closed