TYPO3 Core - Bug #94784

Bug # 94782 (Closed): Revert "Declare core as replacement for t3g/svg-sanitizer"

t3g/svg-sanitizer conflicts with roave/security-advisories which then blocks core updates

2021-08-10 15:09 - Dan Untenzu

Status:	Closed		**Start date:**	2021-08-10
Priority:	Should have		**Due date:**	
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
TYPO3 Version:	10		**Complexity:**	
PHP Version:			**Is Regression:**	
Tags:			**Sprint Focus:**	

Description

What did I do?

- Update an existing installation with typo3/cms-core:10.4.18 and roave/security-advisories:dev-latest

What did I expect?

- Composer update runs though, installs typo3/cms-core:10.4.19

What happend instead

- Composer keeps typo3/cms-core:10.4.18

Additional information

After removing roave/security-advisories, updating and adding roave/security-advisories it became clear, that this has to be an issue with [#94719](#).
In this commit typo3/cms-core replaces t3g/svg-sanitizer, which is blocked for all versions < 1.0.3 by roave/security-advisories (See https://github.com/Roave/SecurityAdvisories/blob/latest/composer.json#L285).

Since an asterisk was used Composer will match **every** version of t3g/svg-sanitizer as replaced by typo3/cms-core. This means that during the dependency update Composer will keep the first matching version string of t3g/svg-sanitizer, which then is blocked by the conflict in roave/security-advisories.

```
Your requirements could not be resolved to an installable set of packages.

  Problem 1
    - bk2k/bootstrap-package is locked to version 11.0.3 and an update of this package was not req
uested.
    - roave/security-advisories dev-master conflicts with t3g/svg-sanitizer <1.0.3 (typo3/cms-core
 v10.4.19 replaces t3g/svg-sanitizer *).
    - bk2k/bootstrap-package 11.0.3 requires typo3/cms-core ^9.5 || ^10.0 || 10.*@dev -> satisfiab
le by typo3/cms-core[v10.4.19].
    - Root composer.json requires roave/security-advisories dev-master -> satisfiable by roave/sec
urity-advisories[dev-master].

Your requirements could not be resolved to an installable set of packages.

  Problem 1
    - Root composer.json requires roave/security-advisories dev-master -> satisfiable by roave/sec
urity-advisories[dev-master].
    - roave/security-advisories dev-master conflicts with t3g/svg-sanitizer <1.0.3 (typo3/cms-core
 v10.4.19 replaces t3g/svg-sanitizer *).
    - typo3/cms-core is locked to version v10.4.19 and an update of this package was not requested
.
```

Suggested Solution 1: Remove the conflict block for t3g/svg-sanitizer in roave/security-advisories - Since the affected versions are

fixed in all replacement versions (typo3/cms-core)

Suggested Solution 2: Replace a specific version in typo3/cms-core, not a joker version: Use "t3g/svg-sanitizer": ">=1.0.3" instead of "t3g/svg-sanitizer": "*".

Related issues:		
Related to TYPO3 Core - Task #94719: Declare core as replacement for t3g/svg-...	**Closed**	**2021-08-05**

History

#1 - 2021-08-10 15:10 - Dan Untenzu

- Description updated

#2 - 2021-08-10 15:12 - Dan Untenzu

- Related to Task #94719: Declare core as replacement for t3g/svg-sanitizer added

#3 - 2021-08-10 15:15 - Dan Untenzu

- Related to Bug #94782: Revert "Declare core as replacement for t3g/svg-sanitizer" added

#4 - 2021-08-10 15:22 - Oliver Hader

- Parent task set to #94782

#5 - 2021-08-10 15:22 - Oliver Hader

- Status changed from New to Closed

→ duplicate of #94782

#6 - 2021-08-10 15:26 - Dan Untenzu

- Description updated