

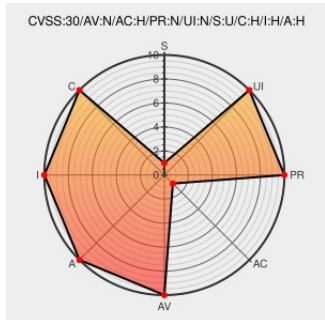


# CVE-2016-5091

Published on: 01/23/2017 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:10 PM UTC

## CVE-2016-5091

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Typo3](#) from [Typo3](#) contain the following vulnerability:

Extbase in TYPO3 4.3.0 before 6.2.24, 7.x before 7.6.8, and 8.1.1 allows remote attackers to obtain sensitive information or possibly execute arbitrary code via a crafted Extbase action.

CVE-2016-5091 has been assigned by [M](#) [cve@mitre.org](#) to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **8.1 - HIGH**

| Attack Vector    | Attack Complexity      | Privileges Required | User Interaction    |
|------------------|------------------------|---------------------|---------------------|
| <b>NETWORK</b>   | <b>HIGH</b>            | <b>NONE</b>         | <b>NONE</b>         |
| Scope            | Confidentiality Impact | Integrity Impact    | Availability Impact |
| <b>UNCHANGED</b> | <b>HIGH</b>            | <b>HIGH</b>         | <b>HIGH</b>         |

CVSS2 Score: **6.8 - MEDIUM**

| Access Vector          | Access Complexity | Authentication      |
|------------------------|-------------------|---------------------|
| <b>NETWORK</b>         | <b>MEDIUM</b>     | <b>NONE</b>         |
| Confidentiality Impact | Integrity Impact  | Availability Impact |
| <b>PARTIAL</b>         | <b>PARTIAL</b>    | <b>PARTIAL</b>      |

## CVE References

| Description                                                    | Tags                                                                                                                                  | Link                                                                                          |
|----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| oss-security - CVE-Request: TYPO3 Extbase Missing Access Check | <a href="#">Mailing List</a><br><a href="#">Third Party Advisory</a><br><a href="#">www.openwall.com</a><br><a href="#">text/html</a> | <a href="#">MLIST [oss-security] 20160525 CVE-Request: TYPO3 Extbase Missing Access Check</a> |

oss-security - Re: CVE-Request: TYPO3 Extbase Missing Access Check

[Mailing List](#)

[Third Party Advisory](#)

[www.openwall.com](http://www.openwall.com)

[text/html](#)

 [MLIST \[oss-security\] 20160526 Re: CVE-Request: TYPO3 Extbase Missing Access Check](#)

Missing Access Check in TYPO3 CMS - - TYPO3 - The Enterprise Open Source CMS

[Patch](#)

[Vendor Advisory](#)

[typo3.org](http://typo3.org)

[text/html](#)

 [CONFIRM typo3.org/teams/security/security-bulletins/typo3-core/typo3-core-sa-2016-013/](https://typo3.org/teams/security/security-bulletins/typo3-core/typo3-core-sa-2016-013/)

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to [comment@cve.report](mailto:comment@cve.report).

There are currently no QIDs associated with this CVE

### Known Affected Configurations (CPE V2.3)

| Type        | Vendor                | Product               | Version | Update | Edition | Language |
|-------------|-----------------------|-----------------------|---------|--------|---------|----------|
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 7.0.0   | All    | All     | All      |
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 7.0.2   | All    | All     | All      |
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 7.1.0   | All    | All     | All      |
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 7.2.0   | All    | All     | All      |
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 7.3.0   | All    | All     | All      |
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 7.3.1   | All    | All     | All      |
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 7.4.0   | All    | All     | All      |
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 7.5.0   | All    | All     | All      |
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 7.6.0   | All    | All     | All      |
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 7.6.1   | All    | All     | All      |
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 7.6.2   | All    | All     | All      |
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 7.6.3   | All    | All     | All      |
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 7.6.4   | All    | All     | All      |
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 7.6.5   | All    | All     | All      |
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 7.6.6   | All    | All     | All      |
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 7.6.7   | All    | All     | All      |
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 7.6.8   | All    | All     | All      |
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 8.1.1   | All    | All     | All      |
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 7.0.0   | All    | All     | All      |
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 7.0.2   | All    | All     | All      |
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 7.1.0   | All    | All     | All      |
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 7.2.0   | All    | All     | All      |
| Application | <a href="#">Typo3</a> | <a href="#">Typo3</a> | 7.3.0   | All    | All     | All      |

|                                     |       |       |       |     |     |     |
|-------------------------------------|-------|-------|-------|-----|-----|-----|
| Application                         | Typo3 | Typo3 | 7.3.1 | All | All | All |
| Application                         | Typo3 | Typo3 | 7.4.0 | All | All | All |
| Application                         | Typo3 | Typo3 | 7.5.0 | All | All | All |
| Application                         | Typo3 | Typo3 | 7.6.0 | All | All | All |
| Application                         | Typo3 | Typo3 | 7.6.1 | All | All | All |
| Application                         | Typo3 | Typo3 | 7.6.2 | All | All | All |
| Application                         | Typo3 | Typo3 | 7.6.3 | All | All | All |
| Application                         | Typo3 | Typo3 | 7.6.4 | All | All | All |
| Application                         | Typo3 | Typo3 | 7.6.5 | All | All | All |
| Application                         | Typo3 | Typo3 | 7.6.6 | All | All | All |
| Application                         | Typo3 | Typo3 | 7.6.7 | All | All | All |
| Application                         | Typo3 | Typo3 | 7.6.8 | All | All | All |
| Application                         | Typo3 | Typo3 | 8.1.1 | All | All | All |
| Application                         | Typo3 | Typo3 | All   | All | All | All |
| cpe:2.3:a:typo3:typo3:7.0.0:*****:* |       |       |       |     |     |     |
| cpe:2.3:a:typo3:typo3:7.0.2:*****:* |       |       |       |     |     |     |
| cpe:2.3:a:typo3:typo3:7.1.0:*****:* |       |       |       |     |     |     |
| cpe:2.3:a:typo3:typo3:7.2.0:*****:* |       |       |       |     |     |     |
| cpe:2.3:a:typo3:typo3:7.3.0:*****:* |       |       |       |     |     |     |
| cpe:2.3:a:typo3:typo3:7.3.1:*****:* |       |       |       |     |     |     |
| cpe:2.3:a:typo3:typo3:7.4.0:*****:* |       |       |       |     |     |     |
| cpe:2.3:a:typo3:typo3:7.5.0:*****:* |       |       |       |     |     |     |
| cpe:2.3:a:typo3:typo3:7.6.0:*****:* |       |       |       |     |     |     |
| cpe:2.3:a:typo3:typo3:7.6.1:*****:* |       |       |       |     |     |     |
| cpe:2.3:a:typo3:typo3:7.6.2:*****:* |       |       |       |     |     |     |
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| cpe:2.3:a:typo3:typo3:7.6.4:*****:* |       |       |       |     |     |     |
| cpe:2.3:a:typo3:typo3:7.6.5:*****:* |       |       |       |     |     |     |
| cpe:2.3:a:typo3:typo3:7.6.6:*****:* |       |       |       |     |     |     |
| cpe:2.3:a:typo3:typo3:7.6.7:*****:* |       |       |       |     |     |     |
| cpe:2.3:a:typo3:typo3:7.6.8:*****:* |       |       |       |     |     |     |

|                                    |
|------------------------------------|
| cpe:2.3:a:typo3:typo3:8.1.1:*****: |
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| cpe:2.3:a:typo3:typo3:7.0.2:*****: |
| cpe:2.3:a:typo3:typo3:7.1.0:*****: |
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| cpe:2.3:a:typo3:typo3:7.6.4:*****: |
| cpe:2.3:a:typo3:typo3:7.6.5:*****: |
| cpe:2.3:a:typo3:typo3:7.6.6:*****: |
| cpe:2.3:a:typo3:typo3:7.6.7:*****: |
| cpe:2.3:a:typo3:typo3:7.6.8:*****: |
| cpe:2.3:a:typo3:typo3:8.1.1:*****: |
| cpe:2.3:a:typo3:typo3:*****:       |

No vendor comments have been submitted for this CVE

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