

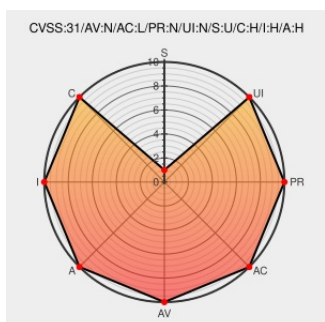


# CVE-2021-41566

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## CVE-2021-41566 - advisory for TVN-202109031

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

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

The file extension of the TadTools file upload function fails to filter, thus remote attackers can upload any types of files and execute arbitrary code without logging in.

CVE-2021-41566 has been assigned by [cve@cert.org.tw](#) to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: [Tad](#) - **TadTools** version  $\leq 3.2.1$

CVSS3 Score: **9.8 - CRITICAL**

| Attack Vector    | Attack Complexity      | Privileges Required | User Interaction    |
|------------------|------------------------|---------------------|---------------------|
| <b>NETWORK</b>   | <b>LOW</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: **7.5 - HIGH**

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

## CVE References

| Description                                                   | Tags                                                           | Link                                                               |
|---------------------------------------------------------------|----------------------------------------------------------------|--------------------------------------------------------------------|
| TWCERT/CC台灣電腦網路危機處理暨協調中心-Tad TadTools - Arbitrary File Upload | <a href="#">www.twcert.org.tw</a><br><a href="#">text/html</a> | <a href="#">MISC www.twcert.org.tw/tw/cp-132-5170-83472-1.html</a> |

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="#">Tadtools Project</a> | <a href="#">Tadtools</a> | All     | All    | All     | All      |
| cpe:2.3:a:tadtools_project:tadtools:*:*:*:*:*:*: |                                  |                          |         |        |         |          |

No vendor comments have been submitted for this CVE

Social Mentions

| Source                                                                                          | Title                                                                                                                                                                                                        | Posted (UTC)        |
|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
|  @CVEreport     | CVE-2021-41566 : The file extension of the TadTools file upload function fails to filter, thus remote attackers can... <a href="https://twitter.com/i/web/status/14484119">twitter.com/i/web/status/1...</a> | 2021-10-08 15:24:06 |
|  @threatmeter | TadTools File Extension unrestricted upload [CVE-2021-41566] A vulnerability was found in TadTools (the affected ve... <a href="https://twitter.com/i/web/status/14484119">twitter.com/i/web/status/1...</a> | 2021-10-10 07:50:57 |
|  @vuldb       | TadTools File Extension unrestricted upload [CVE-2021-41566] <a href="https://vuldb.com/?id.184119">vuldb.com/?id.184119</a>                                                                                 | 2021-10-10 14:31:32 |

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