



CVE-2017-14705

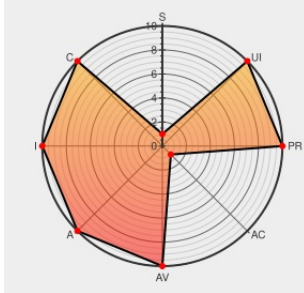
Published on: 09/22/2017 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:26:45 PM UTC

CVE-2017-14705

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

CVSS:30/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:H/A:H



Certain versions of **i-suite** from **Denyall** contain the following vulnerability:

DenyAll WAF before 6.4.1 allows unauthenticated remote command execution via TCP port 3001 because shell metacharacters can be inserted into the type parameter to the tailDateFile function in /webservicess/stream/tail.php. An iToken authentication parameter is required but can be obtained by exploiting CVE-2017-14706. This

affects DenyAll i-Suite LTS 5.5.0 through 5.5.12, i-Suite 5.6, Web Application Firewall 5.7, and Web Application Firewall 6.x before 6.4.1, with On Premises or AWS/Azure cloud deployments.

CVE-2017-14705 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
NETWORK	HIGH	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **9.3 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
-------------	------	------

Advisory DenyAll Web Application Firewall Unauthenticated Remote Code Execution (CVE-2017-14706) – Pentest Blog	Exploit Technical Description Third Party Advisory pentest.blog text/html	 MISC pentest.blog/advisory-denyall-web-application-firewall-unauthenticated-remote-code-execution/
Adding DenyAll Web Application Firewall RCE module by mdisec · Pull Request #8980 · rapid7/metasploit-framework · GitHub	Exploit Third Party Advisory github.com text/html	 MISC github.com/rapid7/metasploit-framework/pull/8980
ADVISORY: Unauthenticated Remote Code Execution on DenyAll Web Application Firewall • DenyAll.com	Vendor Advisory www.denyall.com text/html	 MISC www.denyall.com/blog/advisories/advisory-unauthenticated-remote-code-execution-denyall-web-application-firewall/

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.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Application	Denyall	I-suite	5.5.0	All	All	All
Application	Denyall	I-suite	5.5.10	All	All	All
Application	Denyall	I-suite	5.5.11	All	All	All
Application	Denyall	I-suite	5.5.12	All	All	All
Application	Denyall	I-suite	5.5.9	All	All	All
Application	Denyall	I-suite	5.6.0	All	All	All
Application	Denyall	I-suite	5.5.0	All	All	All
Application	Denyall	I-suite	5.5.10	All	All	All
Application	Denyall	I-suite	5.5.11	All	All	All
Application	Denyall	I-suite	5.5.12	All	All	All
Application	Denyall	I-suite	5.5.9	All	All	All
Application	Denyall	I-suite	5.6.0	All	All	All
Application	Denyall	Web Application Firewall	5.7.0	All	All	All
Application	Denyall	Web Application Firewall	6.0.0	All	All	All
Application	Denyall	Web Application Firewall	6.1.0	All	All	All
Application	Denyall	Web Application Firewall	6.2.0	All	All	All
Application	Denyall	Web Application Firewall	6.3.0	All	All	All
Application	Denyall	Web Application Firewall	6.4.0	All	All	All
Application	Denyall	Web Application Firewall	5.7.0	All	All	All

Application	Denyall	Web Application Firewall	6.0.0	All	All	All
Application	Denyall	Web Application Firewall	6.1.0	All	All	All
Application	Denyall	Web Application Firewall	6.2.0	All	All	All
Application	Denyall	Web Application Firewall	6.3.0	All	All	All
Application	Denyall	Web Application Firewall	6.4.0	All	All	All
cpe:2.3:a:denyall:i-suite:5.5.0:*:*:*:Its:*:*:						
cpe:2.3:a:denyall:i-suite:5.5.10:*:*:*:Its:*:*:						
cpe:2.3:a:denyall:i-suite:5.5.11:*:*:*:Its:*:*:						
cpe:2.3:a:denyall:i-suite:5.5.12:*:*:*:Its:*:*:						
cpe:2.3:a:denyall:i-suite:5.5.9:*:*:*:Its:*:*:						
cpe:2.3:a:denyall:i-suite:5.6.0:*:*:*:Its:*:*:						
cpe:2.3:a:denyall:i-suite:5.5.0:*:*:*:Its:*:*:						
cpe:2.3:a:denyall:i-suite:5.5.10:*:*:*:Its:*:*:						
cpe:2.3:a:denyall:i-suite:5.5.11:*:*:*:Its:*:*:						
cpe:2.3:a:denyall:i-suite:5.5.12:*:*:*:Its:*:*:						
cpe:2.3:a:denyall:i-suite:5.5.9:*:*:*:Its:*:*:						
cpe:2.3:a:denyall:i-suite:5.6.0:*:*:*:Its:*:*:						
cpe:2.3:a:denyall:web_application_firewall:5.7.0:*:*:*:*:*:						
cpe:2.3:a:denyall:web_application_firewall:6.0.0:*:*:*:*:*:						
cpe:2.3:a:denyall:web_application_firewall:6.1.0:*:*:*:*:*:						
cpe:2.3:a:denyall:web_application_firewall:6.2.0:*:*:*:*:*:						
cpe:2.3:a:denyall:web_application_firewall:6.3.0:*:*:*:*:*:						
cpe:2.3:a:denyall:web_application_firewall:6.4.0:*:*:*:*:*:						
cpe:2.3:a:denyall:web_application_firewall:5.7.0:*:*:*:*:*:						
cpe:2.3:a:denyall:web_application_firewall:6.0.0:*:*:*:*:*:						
cpe:2.3:a:denyall:web_application_firewall:6.1.0:*:*:*:*:*:						
cpe:2.3:a:denyall:web_application_firewall:6.2.0:*:*:*:*:*:						
cpe:2.3:a:denyall:web_application_firewall:6.3.0:*:*:*:*:*:						
cpe:2.3:a:denyall:web_application_firewall:6.4.0:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

[← Previous ID](#)

[Next ID→](#)

© [CVE.report](#) 2023  |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)