



CVE-2015-9231

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2015-9231
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-09-20 20:29:00 UTC
Updated	2017-10-05 17:54:00 UTC
Description	iTerm2 3.x before 3.1.1 allows remote attackers to discover passwords by reading DNS queries. A new (default) feature wa

Risk And Classification

Problem Types: CWE-200

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Iterm2	Iterm2	2.9.20151111	All	All	All
Application	Iterm2	Iterm2	2.9.20151229	All	All	All
Application	Iterm2	Iterm2	2.9.20160102	All	All	All
Application	Iterm2	Iterm2	2.9.20160113	All	All	All
Application	Iterm2	Iterm2	2.9.20160206	All	All	All
Application	Iterm2	Iterm2	2.9.20160313	All	All	All
Application	Iterm2	Iterm2	2.9.20160422	All	All	All
Application	Iterm2	Iterm2	2.9.20160426	All	All	All
Application	Iterm2	Iterm2	2.9.20160510	All	All	All
Application	Iterm2	Iterm2	2.9.20160523	All	All	All
Application	Iterm2	Iterm2	3.0.0	All	All	All
Application	Iterm2	Iterm2	3.0.0	preview	All	All
Application	Iterm2	Iterm2	3.0.1	preview	All	All
Application	Iterm2	Iterm2	3.0.10	All	All	All
Application	Iterm2	Iterm2	3.0.11	All	All	All
Application	Iterm2	Iterm2	3.0.12	All	All	All
Application	Iterm2	Iterm2	3.0.13	All	All	All

Application	Item2	Item2	3.0.14	All	All	All
Application	Item2	Item2	3.0.15	All	All	All
Application	Item2	Item2	3.0.2	All	All	All
Application	Item2	Item2	3.0.20160531	All	All	All
Application	Item2	Item2	3.0.3	All	All	All
Application	Item2	Item2	3.0.4	All	All	All
Application	Item2	Item2	3.0.5	All	All	All
Application	Item2	Item2	3.0.6	All	All	All
Application	Item2	Item2	3.0.7	All	All	All
Application	Item2	Item2	3.0.8	All	All	All
Application	Item2	Item2	3.0.9	All	All	All
Application	Item2	Item2	3.1.0	All	All	All
Application	Item2	Item2	3.1.0	beta	All	All
Application	Item2	Item2	3.1.0	beta1	All	All
Application	Item2	Item2	3.1.0	beta10	All	All
Application	Item2	Item2	3.1.0	beta2	All	All
Application	Item2	Item2	3.1.0	beta3	All	All
Application	Item2	Item2	3.1.0	beta4	All	All
Application	Item2	Item2	3.1.0	beta5	All	All
Application	Item2	Item2	3.1.0	beta6	All	All
Application	Item2	Item2	3.1.0	beta7	All	All
Application	Item2	Item2	3.1.0	beta8	All	All
Application	Item2	Item2	3.1.0	beta9	All	All
Application	Item2	Item2	2.9.20151111	All	All	All
Application	Item2	Item2	2.9.20151229	All	All	All
Application	Item2	Item2	2.9.20160102	All	All	All
Application	Item2	Item2	2.9.20160113	All	All	All
Application	Item2	Item2	2.9.20160206	All	All	All
Application	Item2	Item2	2.9.20160313	All	All	All
Application	Item2	Item2	2.9.20160422	All	All	All
Application	Item2	Item2	2.9.20160426	All	All	All
Application	Item2	Item2	2.9.20160510	All	All	All
Application	Item2	Item2	2.9.20160523	All	All	All
Application	Item2	Item2	3.0.0	All	All	All
Application	Item2	Item2	3.0.0	preview	All	All

Application	Item2	Item2	3.0.1	preview	All	All
Application	Item2	Item2	3.0.10	All	All	All
Application	Item2	Item2	3.0.11	All	All	All
Application	Item2	Item2	3.0.12	All	All	All
Application	Item2	Item2	3.0.13	All	All	All
Application	Item2	Item2	3.0.14	All	All	All
Application	Item2	Item2	3.0.15	All	All	All
Application	Item2	Item2	3.0.2	All	All	All
Application	Item2	Item2	3.0.20160531	All	All	All
Application	Item2	Item2	3.0.3	All	All	All
Application	Item2	Item2	3.0.4	All	All	All
Application	Item2	Item2	3.0.5	All	All	All
Application	Item2	Item2	3.0.6	All	All	All
Application	Item2	Item2	3.0.7	All	All	All
Application	Item2	Item2	3.0.8	All	All	All
Application	Item2	Item2	3.0.9	All	All	All
Application	Item2	Item2	3.1.0	All	All	All
Application	Item2	Item2	3.1.0	beta	All	All
Application	Item2	Item2	3.1.0	beta1	All	All
Application	Item2	Item2	3.1.0	beta10	All	All
Application	Item2	Item2	3.1.0	beta2	All	All
Application	Item2	Item2	3.1.0	beta3	All	All
Application	Item2	Item2	3.1.0	beta4	All	All
Application	Item2	Item2	3.1.0	beta5	All	All
Application	Item2	Item2	3.1.0	beta6	All	All
Application	Item2	Item2	3.1.0	beta7	All	All
Application	Item2	Item2	3.1.0	beta8	All	All
Application	Item2	Item2	3.1.0	beta9	All	All

References

Reference	Source
undesirable domain lookup behavior (#5303) · Issues · George Nachman / item2 · GitLab	MISC
Dnslookupissue · Wiki · George Nachman / item2 · GitLab	MISC
Fist swipe at removing DNS code · gnachman/iTerm2@33ccaf6 · GitHub	MISC
Post-mortem for DNS lookups issue (#6068) · Issues · George Nachman / item2 · GitLab	MISC
Smart selection is issuing dns requests (#3688) · Issues · George Nachman / item2 · GitLab	MISC

iTerm2: Please disable 'Perform DNS lookups to check if URLs are valid' Hacker News	MISC
Disable DNS lookups on hover by default. Issue 6050 · gnachman/iTerm2@e4eb106 · GitHub	MISC
Please disable 'Perform DNS lookups to check if URLs are valid?' by default (#6050) · Issues · George Nachman / iterm2 · GitLab	MISC
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

© [CVE.report](#) 2026 |

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](#).

Free CVE JSON API [cve.report/api](#)

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