



CVE-2017-5243

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary	
CVE	CVE-2017-5243
State	PUBLISHED
Assigner	rapid7
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-06-06 16:29:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	The default SSH configuration in Rapid7 Nexpose hardware appliances shipped before June 2017 does not specify desired

Risk And Classification

Primary CVSS: v3.0 8.5 HIGH from nvd@nist.gov

CVSS:3.0/AV:N/AC:H/PR:L/UI:N/S:C/C:H/I:H/A:H

Problem Types: CWE-327 | CWE-327 CWE-327 (Use of a Broken or Risky Cryptographic Algorithm)

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	8.5	HIGH	CVSS:3.0/AV:N/AC:H/PR:L/UI:N/S:C/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	6.8		AV:N/AC:M/Au:N/C:P/I:P/A:P

CVSS v3.0 Breakdown	
Attack Vector	Network
Attack Complexity	High
Privileges Required	Low
User Interaction	None
Scope	Changed
Confidentiality	High
Integrity	High

Availability

High

CVSS:3.0/AV:N/AC:H/PR:L/UI:N/S:C/C:H/I:H/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:M/Au:N/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Rapid7	Nexpose	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Rapid7	Nexpose Hardware Appliance	affected All Nexpose hardware appliances shipped before June 2017.	Not specified

References

Reference	Source
R7-2017-13 CVE-2017-5243: Nexpose Hardware Appliance SSH Enabled Obsolete Algorithms	af854a3a-2127-422b-91ae-364da2661108
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.

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