



CVE-2019-14281

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

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

The datagrid gem 1.0.6 for Ruby, as distributed on RubyGems.org, included a code-execution backdoor inserted by a third party.

CVE-2019-14281 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **7.5 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
datagrid version 1.0.6 is compromised and a malware, please yank! · Issue #2072 · rubygems/rubygems.org · GitHub	Third Party Advisory github.com text/html	MISC github.com/rubygems/rubygems.org/issues/2072
Malicious Package in datagrid Snky	snky.io	MISC snky.io/vuln/SNYK-RUBY-DATAGRID-

all versions of datagrid | RubyGems.org | your community gem host

[Third Party Advisory](#)[rubygems.org](#)

text/html

[MISC rubygems.org/gems/datagrid/versions](#)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Datagrid Project	Datagrid	1.0.6	All	All	All
Application	Datagrid Project	Datagrid	1.0.6	All	All	All
cpe:2.3:a:datagrid_project:datagrid:1.0.6:*:*:*:*:ruby:*:*:						
cpe:2.3:a:datagrid_project:datagrid:1.0.6:*:*:*:*:ruby:*:*:						

No vendor comments have been submitted for this CVE

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