



Newforma Project Center Server (NPCS) .NET unauthenticated deserialization

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

Summary

CVE	CVE-2025-35051
State	PUBLISHED
Assigner	cisa-cg
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-10-09 21:15:35 UTC
Updated	2026-04-26 19:04:18 UTC
Description	Newforma Project Center Server (NPCS) accepts serialized .NET data via the '/ProjectCenter.rem' endpoint on 9003/tcp, al

Risk And Classification

Primary CVSS: v4.0 9.2 CRITICAL from 9119a7d8-5eab-497f-8521-727c672e3725

CVSS:4.0/AV:N/AC:L/AT:P/PR:N/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

EPSS: 0.002900000 probability, percentile 0.523910000 (date 2026-04-26)

Problem Types: CWE-306 | CWE-502 | CWE-502 CWE-502 Deserialization of Untrusted Data | CWE-306 CWE-306 Missing Authentication for Critical Function

Version	Source	Type	Score	Severity	Vector
4.0	9119a7d8-5eab-497f-8521-727c672e3725	Secondary	9.2	CRITICAL	CVSS:4.0/AV:N/AC:L/AT:P/PR:N/UI:N/VC:H/VI:H/
4.0	CNA	DECLARED	7.7	HIGH	CVSS:4.0/AV:N/AC:L/AT:P/PR:N/UI:N/VC:H/VI:H/
3.1	9119a7d8-5eab-497f-8521-727c672e3725	Secondary	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

Present

Privileges Required

None

User Interaction

None

Confidentiality

High

Integrity

High

Availability

High

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:P/PR:N/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSG:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Newforma	Project Center	2024.3	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Newforma	Project Center	affected *	Not specified
CNA	Newforma	Project Center	affected 2024.3	Not specified

References

Reference	Source
projectcenter.help.newforma.com/overviews/info_exchange_overview	9119a7d8-5eab-497f-8521-727c672e3725
www.cve.org/CVERecord	9119a7d8-5eab-497f-8521-727c672e3725
raw.githubusercontent.com/cisagov/CSAF/develop/csaf_files/IT/white/2025/va-25-282-01.json	9119a7d8-5eab-497f-8521-727c672e3725
NVD vulnerability detail	NVD

Vendor Comments And Credit

Discovery Credit

CNA: Shadron Gudmunson,Luke Rindels,Robert McCain,Asjha Stus,Adam Merrill,Ryan Kao,Brian Healy, Sandia National Laboratories Adversarial Modeling and Penetration Testing (AMPT) (en)

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