



CVE-2002-2042

- MITRE
- NVD
- CVE.ORG
- JSON API
- Print: PDF

Summary

CVE	CVE-2002-2042
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2002-12-31 05:00:00 UTC
Updated	2025-04-03 01:03:51 UTC
Description	ptrace in the QNX realtime operating system (RTOS) 4.25 and 6.1.0 allows programs to attach to privileged processes, whi

Risk And Classification

Primary CVSS: v2.0 7.2 from nvd@nist.gov

AV:L/AC:L/Au:N/C:C/I:C/A:C

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:L/AC:L/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Qnx	Rtos	4.25	All	All	All

Application	Qnx	Rtos	6.1.0	All	All	All
Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		
References						
Reference				Source		
QNX 'ptrace()' Arbitrary Process Modification Vulnerability				af854a3a-2127-4		
SecurityFocus HOME Mailing List: BugTraq				af854a3a-2127-4		
ISS X-Force Database: qnx-rtos-process-modification (9260): QNX RTOS could allow an attacker to attach to any process				af854a3a-2127-4		
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.						