



CVE-2016-5228

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

Summary

CVE	CVE-2016-5228
State	PUBLISHED
Assigner	microfocus
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-07-03 01:59:09 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Stack-based buffer overflow in the PlayMacro function in ObjectXMacro.ObjectXMacro in WdMacCtl.ocx in Micro Focus Ru

Risk And Classification

Primary CVSS: v3.0 9.8 CRITICAL from nvd@nist.gov

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

Problem Types: CWE-119 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	9.8	CRITICAL	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	10		AV:N/AC:L/Au:N/C:C/I:C/A:C

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:N/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	Microfocus	Rumba	9.4	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
Micro Focus Rumba 9.x Security update - Rumba Knowledge Base - Rumba - Micro Focus Community	af854a3a-2127-422b-91ae-364da26
Micro Focus Rumba+ v9.4 Multiple Stack Buffer Overflow Vulnerabilities - CXSecurity.com	af854a3a-2127-422b-91ae-364da26
Micro Focus Rumba 9.3 - ActiveX Stack Buffer Overflow (PoC) - Windows dos Exploit	af854a3a-2127-422b-91ae-364da26
Zero Science Lab » Micro Focus Rumba+ v9.4 Multiple Stack Buffer Overflow Vulnerabilities	af854a3a-2127-422b-91ae-364da26
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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