



CVE-2011-4874

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

Summary

CVE	CVE-2011-4874
State	PUBLISHED
Assigner	certcc
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-04-13 10:41:49 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Use-after-free vulnerability in MICROSYS PROMOTIC before 8.1.7 allows user-assisted remote attackers to execute arbitrary code with system privileges via crafted input to the ...

Risk And Classification

Primary CVSS: v2.0 7.9 from nvd@nist.gov

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

Problem Types: CWE-399 | n/a

CVSS v2.0 Breakdown

Access Vector

Adjacent

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microsys	Promotic	8.0.0	All	All	All

Application	Microsys	Promotic	8.0.1	All	All	All
Application	Microsys	Promotic	8.0.10	All	All	All
Application	Microsys	Promotic	8.0.11	All	All	All
Application	Microsys	Promotic	8.0.12	All	All	All
Application	Microsys	Promotic	8.0.13	All	All	All
Application	Microsys	Promotic	8.0.2	All	All	All
Application	Microsys	Promotic	8.0.3	All	All	All
Application	Microsys	Promotic	8.0.4	All	All	All
Application	Microsys	Promotic	8.0.5	All	All	All
Application	Microsys	Promotic	8.0.6	All	All	All
Application	Microsys	Promotic	8.0.7	All	All	All
Application	Microsys	Promotic	8.0.8	All	All	All
Application	Microsys	Promotic	8.0.9	All	All	All
Application	Microsys	Promotic	8.1.0	All	All	All
Application	Microsys	Promotic	8.1.1	All	All	All
Application	Microsys	Promotic	8.1.2	All	All	All
Application	Microsys	Promotic	8.1.3	All	All	All
Application	Microsys	Promotic	8.1.4	All	All	All
Application	Microsys	Promotic	8.1.5	All	All	All
Application	Microsys	Promotic	All	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source	Link
PROMOTIC 8 system news	af854a3a-2127-422b-91ae-364da2661108	www.promotic.eu
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108	exchange.xforce.ibmcloud.c
404 - File Not Found CISA	af854a3a-2127-422b-91ae-364da2661108	www.us-cert.gov
PROMOTIC Use After Free Remote Code Execution Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.securityfocus.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov



No vendor comments have been submitted for this CVE.

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](#)