



CVE-2018-14807

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

Certain versions of [Pac Control](#) from [Opto22](#) contain the following vulnerability:

A stack-based buffer overflow vulnerability in Opto 22 PAC Control Basic and PAC Control Professional versions R10.0a and prior may allow remote code execution.

CVE-2018-14807 has been assigned by [ics-cert@hq.dhs.gov](#) to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: [Opto 22](#) - **PAC Control Basic and PAC Control Professional** version **Versions R10.0a and prior**

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
Opto22 - KB87547	Vendor Advisory www.opto22.com text/html	CONFIRM www.opto22.com/support/resources-tools/knowledgebase/kb87547

Opto 22 PAC Control Basic and PAC Control Professional | ICS-CERT

Third Party Advisory

US Government Resource

ics-cert.us-cert.gov

text/html

 [MISC ics-cert.us-cert.gov/advisories/ICSA-18-247-01](https://ics-cert.us-cert.gov/advisories/ICSA-18-247-01)

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Related QID Numbers

590682 Opto 22 PAC Control Basic Remote Code Execution (RCE) Vulnerability (ICSA-18-247-01)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Opto22	Pac Control	All	All	basic	All
Application	Opto22	Pac Control	All	All	professional	All
Application	Opto 22	Pac Control	All	All	basic	All
Application	Opto 22	Pac Control	All	All	professional	All

cpe:2.3:a:opto22:pac_control:*:*:basic:*:*:*:*:

cpe:2.3:a:opto22:pac_control:*:*:professional:*:*:*:*:

cpe:2.3:a:opto_22:pac_control:*:*:basic:*:*:*:*:

cpe:2.3:a:opto_22:pac_control:*:*:professional:*:*:*:*:

No vendor comments have been submitted for this CVE

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