

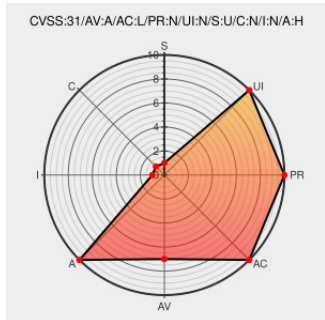


CVE-2020-12317

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CVE-2020-12317

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

Certain versions of [Dual Band Wireless-ac 3165](#) from [Intel](#) contain the following vulnerability:

Improper buffer restriction in some Intel(R) PROSet/Wireless WiFi products before version 21.110 may allow an unauthenticated user to potentially enable denial of service via adjacent access.

CVE-2020-12317 has been assigned by [intel](#) [secure@intel.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
ADJACENT_NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **3.3 - LOW**

Access Vector	Access Complexity	Authentication
ADJACENT_NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
INTEL-SA-00402	Patch Vendor Advisory www.intel.com text/html	intel MISC www.intel.com/content/www/us/en/security-center/advisory/intel-sa-00402

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware  	Intel	Dual Band Wireless-ac 3165	-	All	All	All
Hardware  	Intel	Dual Band Wireless-ac 3165	-	All	All	All
Hardware  	Intel	Dual Band Wireless-ac 3168	-	All	All	All
Hardware  	Intel	Dual Band Wireless-ac 3168	-	All	All	All
Hardware  	Intel	Dual Band Wireless-ac 8260	-	All	All	All
Hardware  	Intel	Dual Band Wireless-ac 8260	-	All	All	All
Hardware  	Intel	Dual Band Wireless-ac 8265	-	All	All	All
Hardware  	Intel	Dual Band Wireless-ac 8265	-	All	All	All
Application	Intel	Proset/wireless Wifi	All	All	All	All
Application	Intel	Proset/wireless Wifi	All	All	All	All
Hardware  	Intel	Wi-fi 6 Ax200	-	All	All	All
Hardware  	Intel	Wi-fi 6 Ax200	-	All	All	All
Hardware  	Intel	Wi-fi 6 Ax201	-	All	All	All
Hardware  	Intel	Wi-fi 6 Ax201	-	All	All	All
Hardware  	Intel	Wireless-ac 9260	-	All	All	All
Hardware  	Intel	Wireless-ac 9260	-	All	All	All
Hardware  	Intel	Wireless-ac 9461	-	All	All	All
Hardware  	Intel	Wireless-ac 9461	-	All	All	All
Hardware  	Intel	Wireless-ac 9462	-	All	All	All
Hardware  	Intel	Wireless-ac 9462	-	All	All	All
Hardware  	Intel	Wireless-ac 9560	-	All	All	All
Hardware  	Intel	Wireless-ac 9560	-	All	All	All
Hardware  	Intel	Wireless 7265 Rev D	-	All	All	All
Hardware  	Intel	Wireless 7265 Rev D	-	All	All	All

cpe:2.3:h:intel:dual_band_wireless-ac_3165:-:*:*:*:*:*:

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cpe:2.3:h:intel:dual_band_wireless-ac_8260:-:*****:*  
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cpe:2.3:a:intel:proset\wireless_wifi:*****:  
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cpe:2.3:h:intel:wifi_6_ax200:-:*****:*  
cpe:2.3:h:intel:wifi_6_ax200:-:*****:*  
cpe:2.3:h:intel:wifi_6_ax201:-:*****:*  
cpe:2.3:h:intel:wifi_6_ax201:-:*****:*  
cpe:2.3:h:intel:wireless-ac_9260:-:*****:*  
cpe:2.3:h:intel:wireless-ac_9260:-:*****:*  
cpe:2.3:h:intel:wireless-ac_9461:-:*****:*  
cpe:2.3:h:intel:wireless-ac_9461:-:*****:*  
cpe:2.3:h:intel:wireless-ac_9462:-:*****:*  
cpe:2.3:h:intel:wireless-ac_9462:-:*****:*  
cpe:2.3:h:intel:wireless-ac_9560:-:*****:*  
cpe:2.3:h:intel:wireless-ac_9560:-:*****:*  
cpe:2.3:h:intel:wireless_7265_(rev_d):-:*****:*  
cpe:2.3:h:intel:wireless_7265_(rev d):-:*****:*
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No vendor comments have been submitted for this CVE

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