



CVE-2018-3978

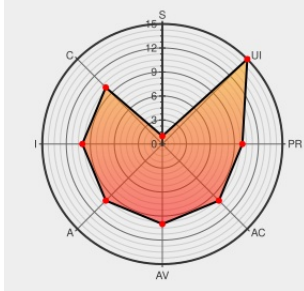
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CVE-2018-3978

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

CVSS:30/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H



Certain versions of [Atlantis Word Processor](#) from [Atlantiswordprocessor](#) contain the following vulnerability:

An exploitable out-of-bounds write vulnerability exists in the Word Document parser of the Atlantis Word Processor 3.0.2.3, 3.0.2.5. A specially crafted document can cause Atlantis to write a value outside the bounds of a heap allocation, resulting in a buffer overflow. An attacker must convince a victim to open a document in order to trigger

this vulnerability.

CVE-2018-3978 has been assigned by [cisco](#) talos-cna@cisco.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [cisco](#) **The Atlantis Word Processor Team - Atlantis Word Processor version 3.0.2.3, 3.0.2.5**

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **6.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
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There are currently no QIDs associated with this CVE

Type	Vendor	Product	Version	Update	Edition	Language
Application	Atlantiswordprocessor	Atlantis Word Processor	3.0.2.3	All	All	All
Application	Atlantiswordprocessor	Atlantis Word Processor	3.0.2.5	All	All	All
Application	Atlantiswordprocessor	Atlantis Word Processor	3.0.2.3	All	All	All
Application	Atlantiswordprocessor	Atlantis Word Processor	3.0.2.5	All	All	All
cpe:2.3:a:atlantiswordprocessor:atlantis_word_processor:3.0.2.3:****:****:						
cpe:2.3:a:atlantiswordprocessor:atlantis_word_processor:3.0.2.5:****:****:						
cpe:2.3:a:atlantiswordprocessor:atlantis_word_processor:3.0.2.3:****:****:						
cpe:2.3:a:atlantiswordprocessor:atlantis_word_processor:3.0.2.5:****:****:						

Next ID→