CVE-2018-6491

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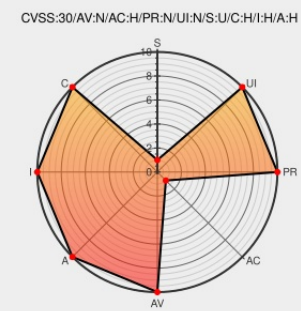
CVE-2018-6491

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Ucmdb Configuration Manager from Microfocus contain the following vulnerability:

Local Escalation of Privilege vulnerability to Micro Focus Universal CMDB, versions 10.20, 10.21, 10.22, 10.30, 10.31, 10.32, 10.33, 11.00. The vulnerability could be remotely exploited to Local Escalation of Privilege.

CVE-2018-6491 has been assigned by security@microfocus.com to track the vulnerability - currently rated as CRITICAL severity.

Local Escalation of Privilege

Affected Vendor/Software: **Micro Focus** - **Universal CMDB** version **10.20, 10.21, 10.22, 10.30, 10.31, 10.32, 10.33, 11.00**

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: 7.2 - HIGH

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link

Micro Focus Universal Configuration Management Database Lets Local Users Gain Elevated Privileges - SecurityTracker	Third Party Advisory VDB Entry www.securitytracker.com text/html	SECTRACK 1040680
MySupport - Micro Focus Software Support	Third Party Advisory softwaresupport.softwaregrp.com text/html	CONFIRM softwaresupport.softwaregrp.com/document/-/facetsearch/document/KM03141180

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Microfocus	Ucmdb Configuration Manager	10.20	All	All	All
Application	Microfocus	Ucmdb Configuration Manager	10.21	All	All	All
Application	Microfocus	Ucmdb Configuration Manager	10.22	All	All	All
Application	Microfocus	Ucmdb Configuration Manager	10.30	All	All	All
Application	Microfocus	Ucmdb Configuration Manager	10.31	All	All	All
Application	Microfocus	Ucmdb Configuration Manager	10.32	All	All	All
Application	Microfocus	Ucmdb Configuration Manager	10.33	All	All	All
Application	Microfocus	Ucmdb Configuration Manager	11.00	All	All	All
Application	Microfocus	Ucmdb Configuration Manager	10.20	All	All	All
Application	Microfocus	Ucmdb Configuration Manager	10.21	All	All	All
Application	Microfocus	Ucmdb Configuration Manager	10.22	All	All	All
Application	Microfocus	Ucmdb Configuration Manager	10.30	All	All	All
Application	Microfocus	Ucmdb Configuration Manager	10.31	All	All	All
Application	Microfocus	Ucmdb Configuration Manager	10.32	All	All	All
Application	Microfocus	Ucmdb Configuration Manager	10.33	All	All	All
Application	Microfocus	Ucmdb Configuration Manager	11.00	All	All	All

cpe:2.3:a:microfocus:ucmdb_configuration_manager:10.20:*:*:*:*:*:*:*:

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cpe:2.3:a:microfocus:ucmdb_configuration_manager:11.00:*:*:*:*:*:*:*

Discovery Credit

Micro Focus would like to thank TrendyTofu of Trend Micro's Zero Day Initiative for reporting this issue to cyber-psrt@microfocus.com.

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