



CVE-2020-11849

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

Certain versions of [Identity Manager](#) from [Microfocus](#) contain the following vulnerability:

Elevation of privilege and/or unauthorized access vulnerability in Micro Focus Identity Manager. Affecting versions prior to 4.7.3 and 4.8.1 hot fix 1. The vulnerability could allow information exposure that can result in an elevation of privilege or an unauthorized access.

CVE-2020-11849 has been assigned by **ot** security@microfocus.com to track the vulnerability - currently rated as **CRITICAL** severity.

Elevation of privilege and/or unauthorized access

Affected Vendor/Software: **ot** Micro Fosus - Identity Manager version <= 4.7.3

Affected Vendor/Software: **ot** Micro Fosus - Identity Manager version <= 4.8.1

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
NetIQ Identity Manager Identity Applications 4.7 Service Pack 4 HotFix 1 Release Notes	Release Notes Vendor Advisory www.netiq.com text/html	C MISC www.netiq.com/documentation/identity-manager-47/releasenotes_idm4741_apps/data/releasenotes_idm4741_apps.html
NetIQ Identity Manager Identity Applications 4.8 Service Pack 1 HotFix 1 Release Notes	Release Notes Vendor Advisory www.netiq.com text/html	C MISC www.netiq.com/documentation/identity-manager-48/releasenotes_idm4811_apps/data/releasenotes_idm4811_apps.html

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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
Application	Microfocus	Identity Manager	All	All	All	All
Application	Microfocus	Identity Manager	4.7.4	All	All	All
Application	Microfocus	Identity Manager	4.8.1	All	All	All
Application	Microfocus	Identity Manager	All	All	All	All
Application	Microfocus	Identity Manager	4.7.4	All	All	All
Application	Microfocus	Identity Manager	4.8.1	All	All	All

```
cpe:2.3:a:microfocus:identity_manager:*.:.:.:.:.:.:
```

```
cpe:2.3:a:microfocus:identity_manager:4.7.4.*:*:*:*:*:*:
```

```
cpe:2.3:a:microfocus:identity_manager:4.8.1.*:*:*:*:*.*
```

```
cpe:2.3:a:microfocus:identity_manager:.*:.*:.*:.*:.*:.*:.*:.*
```

```
cpe:2.3:a:microfocus:identity_manager:4.7.4.*:*:*:*:*:*.*
```

```
cpe:2.3:a:microfocus:identity_manager:4.8.1.*:*:*:*:*:*:
```

Discovery Credit

Mark van Reijn, of IDFocus.

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