



CVE-2016-2016

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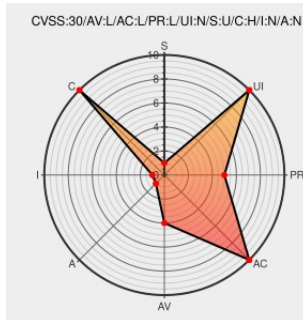
CVE-2016-2016

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

[Print: PDF](#)



Certain versions of [Base-vxfs-50](#) from [Hp](#) contain the following vulnerability:

Base-VxFS-50 B.05.00.01 through B.05.00.02, Base-VxFS-501 B.05.01.0 through B.05.01.03, and Base-VxFS-51 B.05.10.00 through B.05.10.02 on HPE HP-UX 11iv3 with VxFS 5.0, VxFS 5.0.1, and VxFS 5.1SP1 mishandles ACL inheritance for default:class: entries, default:other: entries, and default:user: entries, which allows local

users to bypass intended access restrictions by leveraging the configuration of a parent directory.

CVE-2016-2016 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

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

CVSS2 Score: **2.1 - LOW**

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

CVE References

Description	Tags	Link
HP-UX VxFS Filesystem Users View Certain Files	CVE-2016-2016	SECURITY 1025816

 SECIRACK 1035810

h20566.www2.hp.com/portal/site/hpsc/public/kb/docDisplay?docId=emr_na-c05121749

There are currently no QIDs associated with this CVE

Type	Vendor	Product	Version	Update	Edition	Language
Application	Hp	Base-vxfs-50	b.05.00.01	All	All	All
Application	Hp	Base-vxfs-50	b.05.00.02	All	All	All
Application	Hp	Base-vxfs-50	b.05.00.01	All	All	All
Application	Hp	Base-vxfs-50	b.05.00.02	All	All	All
Application	Hp	Base-vxfs-501	b.05.01.0	All	All	All
Application	Hp	Base-vxfs-501	b.05.01.01	All	All	All
Application	Hp	Base-vxfs-501	b.05.01.03	All	All	All
Application	Hp	Base-vxfs-501	b.05.01.0	All	All	All
Application	Hp	Base-vxfs-501	b.05.01.01	All	All	All
Application	Hp	Base-vxfs-501	b.05.01.03	All	All	All
Application	Hp	Base-vxfs-51	b.05.10.00	All	All	All
Application	Hp	Base-vxfs-51	b.05.10.02	All	All	All
Application	Hp	Base-vxfs-51	b.05.10.00	All	All	All
Application	Hp	Base-vxfs-51	b.05.10.02	All	All	All
Operating System	Hp	Hp-ux	11.11i	v3	All	All
Operating System	Hp	Hp-ux	11.11i	v3	All	All

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cpe:2.3:a:hp:base-vxfs-501:b.05.01.0:*:*:*:*:*:*
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cpe:2.3:a:hp:base-vxfs-501:b.05.01.01:*****:
cpe:2.3:a:hp:base-vxfs-501:b.05.01.03:*****:
cpe:2.3:a:hp:base-vxfs-501:b.05.01.0:*****:
cpe:2.3:a:hp:base-vxfs-501:b.05.01.01:*****:
cpe:2.3:a:hp:base-vxfs-501:b.05.01.03:*****:
cpe:2.3:a:hp:base-vxfs-51:b.05.10.00:*****:
cpe:2.3:a:hp:base-vxfs-51:b.05.10.02:*****:
cpe:2.3:a:hp:base-vxfs-51:b.05.10.00:*****:
cpe:2.3:a:hp:base-vxfs-51:b.05.10.02:*****:
cpe:2.3:o:hp:hp-ux:11.11i:v3:*****:
cpe:2.3:o:hp:hp-ux:11.11i:v3:*****:

No vendor comments have been submitted for this CVE

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