Hewlett Packard Enterprise

HPE Software Security Update

HPE Universal CMDB

UploadFileOnUIServerServlet Directory Traversal Remote Code Execution Vulnerability

Date	Version	Change
April 28, 2017	Version 1.0	Initial release

Summary:

The following article provides information regarding the UploadFileOnUIServerServlet Directory Traversal Remote Code Execution vulnerability.

Topic

A vulnerability was found in HPE Universal CMDB that could allow an attacker to bypass the authorization mechanism and to upload and execute arbitrary code on the UCMDB Server.

Affected Releases:

The following versions of HPE Universal CMDB were found vulnerable:

UCMDB 10.10/10.11
UCMDB 10.20/10.21/10.22
UCMDB 10.30/10.31

ACTION: Review all details in instructions provided in this paper to address the vulnerability.
HPE SW recommend to address this information as soon as possible.

Response

Impact on HPE Universal CMDB

The Universal CMDB Server component of UCMDB, is affected.

Mitigation Actions

HPE has released the following software updates to resolve the vulnerability for the impacted versions of HPE Universal CMDB:

Note: HPE recommends installing the latest software updates, if possible. Customers unable to apply the updates should contact HPE Support to discuss options.

Affected versions	Solution	
HPE UCMDB 10.10/10.11	HPE UCMDB 10.11 CUP9 Windows: https://softwaresupport.hpe.com/group/softwaresupport/search-result/-/facetsearch/document/LID/UCMDB_00194 Linux: https://softwaresupport.hpe.com/group/softwaresupport/search-result/-/facetsearch/document/LID/UCMDB_00195	
HPE UCMDB 10.20/10.21/10.22	HPE UCMDB 10.22 CUP5 plus Hotfix Windows: https://softwaresupport.hpe.com/group/softwaresupport/search-result/-/facetsearch/document/LID/UCMDB_00191 Linux: https://softwaresupport.hpe.com/group/softwaresupport/search-result/-/facetsearch/document/LID/UCMDB_00192 **Please, contact support for getting the Hotfix**	
HPE UCMDB 10.30/10.31	HPE UCMDB 10.32 or later Windows: Software Entitlements Portal Linux: Software Entitlements Portal	