

[[prev in list](#)] [[next in list](#)] [[prev in thread](#)] [[next in thread](#)]

List: [bugtraq](#)  
Subject: [security bulletin] HPSBUX03188 SSRT101487 rev.1 - HP-UX running HP Secure Shell, Remote Denial of Service (DoS) and other Vulnerabilities  
From: [security-alert\(.\)hp!com](#)  
Date: [2014-11-11 18:44:37](#)  
Message-ID: [20141111184437.355571FF1E\(.\)security!hp!com](#)  
[Download RAW [message](#) or [body](#)]

-----BEGIN PGP SIGNED MESSAGE-----  
Hash: SHA1

Note: the current version of the following document is available here:  
[https://h20564.www2.hp.com/portal/site/hpsc/public/kb/docDisplay?docId=emr\\_na-c04499681](https://h20564.www2.hp.com/portal/site/hpsc/public/kb/docDisplay?docId=emr_na-c04499681)

SUPPORT COMMUNICATION - SECURITY BULLETIN

Document ID: c04499681  
Version: 1

HPSBUX03188 SSRT101487 rev.1 - HP-UX running HP Secure Shell, Remote Denial of Service (DoS) and other Vulnerabilities

NOTICE: The information in this Security Bulletin should be acted upon as soon as possible.

Release Date: 2014-11-07  
Last Updated: 2014-11-07

Potential Security Impact: Remote Denial of Service (DoS) and other vulnerabilities

Source: Hewlett-Packard Company, HP Software Security Response Team

VULNERABILITY SUMMARY

Potential security vulnerabilities have been identified with HP-UX running HP Secure Shell. These vulnerabilities could be exploited remotely to create a Denial of Service (DoS) and other vulnerabilities.

References:

- CVE-2013-4548 - remote Permissions, Privileges, and Access Control (CWE-264)
- CVE-2014-1692 - remote Denial of Service (DoS), Buffer Errors (CWE-119)
- CVE-2014-2532 - remote Permissions, Privileges, and Access Control (CWE-264)
- CVE-2014-2653 - remote Input Validation (CWE-20)

SSRT101487

SUPPORTED SOFTWARE VERSIONS\*: ONLY impacted versions are listed.  
HP-UX B.11.11 running HP Secure Shell before version A.06.20.010

HP-UX B.11.23 running HP Secure Shell before version A.06.20.011

HP-UX B.11.31 running HP Secure Shell before version A.06.20.012

BACKGROUND

CVSS 2.0 Base Metrics

Reference	Base Vector	Base Score
CVE-2013-4548	(AV:N/AC:M/Au:S/C:P/I:P/A:P)	6.0
CVE-2014-1692	(AV:N/AC:L/Au:N/C:P/I:P/A:P)	7.5
CVE-2014-2532	(AV:N/AC:M/Au:N/C:P/I:P/A:N)	5.8
CVE-2014-2653	(AV:N/AC:M/Au:N/C:P/I:P/A:N)	5.8

Information on CVSS is documented in HP Customer Notice: HPSN-2008-002

RESOLUTION

HP has provided the following software updates to resolve this vulnerability. The updates are available for download from:  
<http://h20293.www2.hp.com/portal/swdepot/displayProductInfo.do?productNumber=T1471AA>

OS Release

HP Secure Shell Version  
Depot Name

HP-UX B.11.11 (11i v1)  
A.06.20.010 or subsequent  
HP\_UX\_11i\_v1\_T1471AA\_A.06.20.010\_HP-UX\_B.11.11\_32\_64.depot

HP-UX B.11.23 (11i v2)  
A.06.20.011 or subsequent  
HP\_UX\_11i\_v2\_T1471AA\_A.06.20.011\_HP-UX\_B.11.23\_IA\_PA.depot

HP-UX B.11.31 (11i v3)  
A.06.20.012 or subsequent  
HP\_UX\_11i\_v3\_SecureShell\_A.06.20.012\_HP-UX\_B.11.31\_IA\_PA.depot

MANUAL ACTIONS: Yes - Update

#### PRODUCT SPECIFIC INFORMATION

HP-UX Software Assistant:  
HP-UX Software Assistant is an enhanced application that replaces HP-UX Security Patch Check. It analyzes all HP-issued Security Bulletins and lists recommended actions that may apply to a specific HP-UX system. It can also download patches and create a depot automatically. For more information see: <https://www.hp.com/go/swa>

#### AFFECTED VERSIONS

HP-UX B.11.11  
=====  
Secure\_Shell.SECURE\_SHELL  
action: install revision A.06.20.010 or subsequent

HP-UX B.11.23  
=====  
Secure\_Shell.SECSSH-CMN  
Secure\_Shell.SECURE\_SHELL  
action: install revision A.06.20.011 or subsequent

HP-UX B.11.31  
=====  
Secure\_Shell.SECSSH-CMN  
Secure\_Shell.SECURE\_SHELL  
action: install revision A.06.20.012 or subsequent

END AFFECTED VERSIONS

HISTORY: Version:1 (rev.1) - 7 November 2014 Initial Release

Third Party Security Patches: Third party security patches that are to be installed on systems running HP software products should be applied in accordance with the customer's patch management policy.

Support: For issues about implementing the recommendations of this Security Bulletin, contact normal HP Services support channel. For other issues about the content of this Security Bulletin, send e-mail to [security-alert@hp.com](mailto:security-alert@hp.com).

Report: To report a potential security vulnerability with any HP supported product, send Email to: [security-alert@hp.com](mailto:security-alert@hp.com)

Subscribe: To initiate a subscription to receive future HP Security Bulletin alerts via Email:  
[http://h41183.www4.hp.com/signup\\_alerts.php?jumpid=hpsc\\_secbulletins](http://h41183.www4.hp.com/signup_alerts.php?jumpid=hpsc_secbulletins)

Security Bulletin Archive: A list of recently released Security Bulletins is available here:  
<https://h20564.www2.hp.com/portal/site/hpsc/public/kb/secBullArchive/>

Software Product Category: The Software Product Category is represented in the title by the two characters following HPSB.

3C = 3COM  
3P = 3rd Party Software  
GN = HP General Software  
HF = HP Hardware and Firmware  
MP = MPE/iX  
MU = Multi-Platform Software  
NS = NonStop Servers  
OV = OpenVMS  
PI = Printing and Imaging  
PV = ProCurve

ST = Storage Software  
TU = Tru64 UNIX  
UX = HP-UX

Copyright 2014 Hewlett-Packard Development Company, L.P.  
Hewlett-Packard Company shall not be liable for technical or editorial errors or omissions contained herein. The information provided is provided "as is" without warranty of any kind. To the extent permitted by law, neither HP or its affiliates, subcontractors or suppliers will be liable for incidental, special or consequential damages including downtime cost; lost profits; damages relating to the procurement of substitute products or services; or damages for loss of data, or software restoration. The information in this document is subject to change without notice.  
Hewlett-Packard Company and the names of Hewlett-Packard products referenced herein are trademarks of Hewlett-Packard Company in the United States and other countries. Other product and company names mentioned herein may be trademarks of their respective owners.

-----BEGIN PGP SIGNATURE-----

Version: GnuPG v1.4.13 (GNU/Linux)

iEYEARECAAYFA1Rd0/EACgkQ4B86/C0qfVnYkgCeLMLjqzE6VGLckM3u78b26zM1  
fb0AoP1SrzrPW/A7s5xQwcYj1VEYxqxvL  
=ZG0w

-----END PGP SIGNATURE-----

[\[prev in list\]](#) [\[next in list\]](#) [\[prev in thread\]](#) [\[next in thread\]](#)

[Configure](#) | [About](#) | [News](#) | [Add a list](#) | Sponsored by [KoreLogic](#)