

# *Juniper Networks NetScreen Secure Access Release*

## *Notes*

**IVE Platform version 6.3R2 Build # 13725**

**This is an incremental release notes describing the changes made from 6.3R1.2 release to 6.3R2. The 6.3R1.1 GA release notes still apply except for the changes mentioned in this document. Please refer to 6.3R1.1 GA release notes for the complete version.**

### **Known Issues/Limitations Not Fixed in 6.3R2 Release**

The following list enumerates known issues in this release:

1. asg-win-term-svcs-other – Independent of hardware platform, when looking at GIFs within a Windows Terminal Services session, there was a freeze issue for 1-2 minutes. Workaround is to reduce WTS screen resolution to 16 bit. (393734)

### **Known Issues/Limitations Fixed in 6.3R2 Release**

The following list enumerates known issues which were fixed in this release:

2. aaa-active-directory - Now a new error code added to distinguish between authentication server connect failures and invalid user credentials. (373772-3)
3. aaa-active-directory - Resolved an issue with Password Management and Kerberos in Active Directory authentication. (385281-1)
4. aaa-admin - Fixed an issue with an error page displaying the default background color, despite custom background color being configured. (379486-2)
5. aaa-client-cert - Fixed an issue with role mapping failing, when two or more certificate restrictions are configured on the role level. (385557-6)
6. aaa-ldap - Now PMI attributes which goes beyond root suffix will NOT be searched to reduce the time delay in authentication. (385951-3)
7. aaa-local - Fixed an issue where usernames were listed in random order when added by an Admin user (385199-3)
8. aaa-local - Now proper error message will be displayed to convey the fact that 'system' is not allowed as a username. (386271-5)
9. aaa-passwd-mgmt-ldap – Now Japanese translation is provided for “New password must not repeat previous one passwords”. (387934-2)
10. aaa-radius - The corresponding Radius accounting STOP message was missing if the user exited the IVE without properly signing out and then re-logged in before the session expired. (377464-3)

11. aaa-radius - Fixed an issue in Radius Accounting where Radius session ID was login time based, resulting in issues due to system time change and user re-logging into the same session. (377663-3)
12. aaa-radius - Fixed an issue where the class attribute of the start and stop Radius accounting packet was mismatched if a user exited without signing out and then logged in before the session expired. (379458-5)
13. aaa-radius - Resolved an issue with logging of error messages when the RADIUS server is not reachable. (379527-3)
14. aaa-radius - Now the Radius challenge response page will display correctly even if the Radius Access-Challenge does not contain the STATE attribute. (385256-5)
15. aaa-radius - Resolved an issue with re-sending of RADIUS Access requests, when Additional attributes/values are asked by the RADIUS server. (386199-4)
16. aaa-realms - Resolved an issue where the guaranteed number of users for each Realm was not working as expected. (384121-2)
17. aaa-realms - Now role mapping rules based on username for usernames with spaces can be created. (385963-5)
18. aaa-roles - Now idle session reminder wont pop up when the CTS session is in use. (387605-3)
19. aaa-session-timeout - Fixed maximum session timeout value issue and max value is set to 9999999. (385644-5)
20. aaa-session-timeout - When an IVE user session expires, the new popup window now shows the URL. (386254-2)
21. aaa-sign-in-pages - Fixed an issue with displaying of Password Management messages when standalone Network Connect is used to login to the IVE. (384390-5)
22. cifs-bookmarks - Fixed a Japanese character encoding issue in Windows File sharing. (385048-3)
23. cifs-enduser - Fixed an issue with unzipping of downloaded zip archive, when a particular Japanese Character is present. (382659-7)
24. cifs-other - Fixed an issue with accessing of file shares in NAS through CIFS. (384830-3)
25. cifs-other - Now windows file share with single quote in the folder name can be bookmarked. (385410-3)
26. cifs-other - Now DFS-referral points to a physical device by SAN and NetApp devices are supported. (385800-5)
27. cs-nc-acls - Fixed a NC Used-IP list looping issue where NC disconnects with a 23792 error. (376582-3)
28. cs-nc-enduser - Now NC wont get disconnected when the route metric changes to a higher value. (385049-2)
29. cs-nc-enduser - NC: DNS Service in Vista SP1 will now restart after NC shuts down prematurely (385558-2)
30. cs-nc-enduser - Fixed an NC issue where NC always falls back to SSL mode. (386284-2)
31. cs-nc-i18n - Corrected the Korean translation of NC menu items that get displayed when you right-click on the NC icon. (393802-2)

32. cs-nc-other - Fixed the Network Connect rpm package's version to be in sync with the IVE version. (384756-6)
33. cs-nc-other - Fixed a high CPU issue caused when an NC user connected using ssl mode suspends the client machine while downloading data over the NC tunnel. (391044-5)
34. cs-wsam-enduser - Resolved WSAM on 64-bit system issue by re-directing to a web-page with the message - WSAM is not supported on 64-bit system (385541-8)
35. email-other - The description of email password is now translated to Japanese. (385411-3)
36. endpointintegrity-hostchecker - Fixed an issue where if a user has two Realms (one with HC, one without) they are still able to login to the non-HC even if ActiveX & Java is disabled. This applies only to XP. If the user is running Vista, they will NOT have access to the non-HC Realm. (381049-2)
37. endpointintegrity-hostchecker - Resolved an issue with Host Checker remediation action not working inside IVS. (384338-3)
38. endpointintegrity-hostchecker - Fixed a HC issue where HostChecker parses IE proxy exceptions incorrectly. (385578-5)
39. endpointintegrity-hostchecker - Verified that the client is now remediated when the AnhLab V3 Internet Security 2007 definitions are out of date. Once the definitions are updated, the user can now connect. (385773-3)
40. endpointintegrity-hostchecker - HC policies no longer fail when Korean characters are included in computer name or user account name of a client PC. (392074-4)
41. endpointintegrity-others - Resolved an issue with evaluation of Host Checker policies for various sign-in pages. (385034-3)
42. endpointintegrity-tncs - Fixed an issue in Host Checker where policy of one IVS is getting evaluated from another IVS (385901-3)
43. endpointintegrity-tncs - Memory allocation issues that were causing TNCS crashes are now fixed. (385982-5)
44. msp-ivs - Resolved an issue with the functionality of Dynamic Policy Evaluation inside IVS. (378364-2)
45. msp-logging - Fixed an access error on IVS while adding new filter for logging. (385020-3)
46. sysmgmt-config-import-export - Fixed an issue in config export where ivs config export with password protection fails due to absence of password confirmation field. (385684-3)
47. sysmgmt-snmp - Fixed an issue with High CPU SNMP traps being sent even when there are not much activities on a Cluster. (382589-2)
48. sysmgmt-snmp - Now SNMP community string can have special characters like ~`!@#\$\$%^&\*()\_+|=\\{ } [ ] : ; ' < > ? , . / (385170-6)
49. sysmgmt-snmp - The SYNTAX for certain SNMP metrics were changed from Integer32 to Gauge32. (385469-5)
50. system-debugging - Enhanced logging capabilities when the IVE is running at high CPU. (383607-9)
51. system-network - From the IVE trouble shooting tools, the IVE will yield the correct result when doing an NS lookup on a DNS server with more than 127 hosts for the same name. (385649-4)

52. system-other - Fixed a buffer issue in TCP dump tool to capture small bytes of data. (379087-4)
53. system-other – With SSL acceleration enabled, when looking at flash content within a Windows Terminal Services session, there was a freeze issue for 1-2 minutes. This issue has been fixed. (384304-2)
54. system-security - Admin Sign-in page should not be displayed through external interface. (386123-2)
55. system-webserver - Fixed a high CPU issue when SSL Hardware Acceleration enabled. (385993-8)
56. virtual-desktop-end-user - Resolved an issue with printing when Citrix session is running inside a Secure Virtual Workspace. (379544-8)
57. virtual-desktop-end-user - Fixed an issue with SVW not displaying the login page when launched through Internet Explorer in Windows Vista. (384181-2)
58. virtual-desktop-end-user - Resolved an issue where ActiveX controls could not launch within SVW if they were installed previously on the desktop. (384633-8)
59. virtual-desktop-end-user - Improved response time of Juniper Windows Terminal Service in an SVW environment. (385019-3)
60. virtual-desktop-end-user - Fixed an SVW issue where the original Office 2007 Excel (.xlsx) file on the real desktop is deleted after .xlsx file is saved in SVW on Vista. (386078-3)
61. virtual-desktop-end-user - Fixed an issue in SVW where launching SVW a second time fails when IE "Protected Mode" is off. (386296-3)
62. virtual-desktop-other - Using Java applets (SSH bookmark, Citrix WI via JICA, etc.) now works inside SVW with JRE 1.6 installed on the client. (383590-2)
63. web-acl - Resolved a problem where rewriting an Attachmate applet caused 100% CPU. (385243-3)
64. web-ive-toolbar - Resolved an issue where if a new IE window would open with out any content and the session counter was enabled it would cause the browser to hang. (385286-5)
65. web-ive-toolbar - Resolved a problem when the IVE tool bar would be used to return back to the homepage from a framed page. (385502-3)
66. web-java-sun-jvm - Resolved a rewrite issue with a custom chat application. (385142-2)
67. web-javascript - Resolved some rewrite issues for custom RSA web applications (383125-4)
68. web-javascript - Fixed a javascript rewriter issue related to the location object. (385507-7)
69. web-javascript - Fixed an issue with incorrect display of search results after the initial search on a website through the rewriter. (393496-2)
70. web-javascript - Resolved an issue with rewriter when "javascript:" is present inside the HREF tag. (395398-2)
71. web-other - Resolved an issue with a "dot" being present in the Personal Greeting Area of the Bookmark UI, when it is disabled. (383660-5)
72. web-other - Resolved an issue with displaying of a Japanese web page when accessed through the rewriter. (384641-6)
73. web-other - Fixed a rewriting issue where using OWA 2007 and IE7 the IVE sign-on page flashes in email preview pane or when your try to open the email. (385105-4)

74. web-other - Now Juniper Copyright footer won't be displayed on error pages if it's disabled in UI option. (385552-3)
75. web-other - Resolved an issue related to bookmarks that have java applet as a web bookmark. (385776-3)
76. web-other - Fixed an issue where a Hosted Java Applet upload fails when Uncompress jar/cab file option checked. (385948-5)
77. web-other - Fixed cookie handling for the authorization-only proxy component (394359-2)
78. web-pdf - Resolved an issue with saving of PDF files through OWA when HTTP 1.1 is enabled. (384755-5)
79. web-pdf - Resolved a PDF re-writing issue where a PDF file has further links to other PDF files. (394954-2)
80. web-supportedapps - Fixed an encoding issue in Share Point rewriting. (384881-3)
81. web-supportedapps - Web: Fixed an issue where Domino Lotus Inotes attachment uploads were not working through the rewriter. (385107-3)
82. web-supportedapps - Resolved an issue with rewriting of images/gifs in a javascript file. (386693-6)
83. web-vbscript - Resolved a small VBScript error (386400-4)
84. win-term-svcs-admin - Fixed an issue where Bitmap Caching did not get disabled after disabling in WTS bookmark. (385161-3)
85. win-term-svcs-other - Now duplicate terminal service bookmarks wont appears for users when terminal server resource profile is created. (385101-5)

### **Known Issues/Limitations Fixed in 6.3R1.2 Release**

The following list enumerates known issues which were fixed in this release:

1. cs-nc-other – Addressed a high CPU issue as a result of using NC in SSL mode. (391044)