

# *Juniper Networks NetScreen Secure Access Release*

## *Notes*

**IVE Platform version 6.2R6 Build # 14241**

**This is an incremental release notes describing the changes made from 6.2R2 release to 6.2R6. The 6.2R1 GA release notes still apply except for the changes mentioned in this document. Please refer to 6.2R1 GA release notes for the complete version.**

### **Known Issues/Limitations in 6.2R6 Release**

1. When joining a node to a cluster, if the management port IP address is the same as the IP address of the other nodes in the cluster then the join operation will fail. As a workaround, clear the management port configuration on the node and then perform the join.(432530)

### **Known Issues/Limitations Fixed in 6.2R6 Release**

1. aaa-policies - Server names containing a '-' are no longer denied in a WSAM ACL policy check. (408667)
2. aaa-roles - Idle session reminder will no longer pop up when the CTS session is in use. (387605)
3. aaa-sign-in-pages - Session remainder popup now works fine with custom pages on Firefox. (425034)
4. cs-jsam-enduser - Fixed an issue with JSAM on Vista where it would not intercept traffic if the JSAM application name was a duplicate of an already-existing entry in the hosts file. (417275)
5. cs-nc-enduser - Fixed an issue where NC disconnects when logged in via credential provider if domain server's netbios name is different from domain name. (404787)
6. cs-nc-enduser - Fixed an NC issue where the client gets disconnected owing to a change in the route metric (in turn due to a drop in signal strength), with route change monitor enabled. (426579)
7. cs-nc-other - Fixed an NC crash that could occur after 1 million NC tunnels were established. (421558)
8. cs-nc-policies - Fixed an NC issue where unexpected multicast route is added to routing table even though it's not defined in Split Tunnel networks. (386399)
9. cs-nc-policies - Fixed an issue in NC Connection profiles where the 'No Compression' setting defaults after a refresh of 'Proxy' setting. (417918)

10. cs-nc-policies - The value for the update frequency for NC Proxy is now restricted to be a multiple of 10. (430587)
11. cs-wsam-other - Fixed an issue in WSAM, where connection through an authenticating proxy would occasionally fail if the client and the proxy were in the same domain.. (426866)
12. endpointintegrity-hostchecker - Advanced Endpoint Defense will no longer flag valid system processes such as outlook.exe, mstsc.exe, and ctfmon.exe as keyloggers. (385172)
13. endpointintegrity-hostchecker - Fixed an issue where the Japanese reason string for a failed HC policy was showing up garbled. (386373)
14. endpointintegrity-hostchecker - Host Checker Process checks with MD5 no longer fail on Mac OS 10.5.x. (420691)
15. endpointintegrity-imc-imv-pairs - Problems causing services to stop working and TNCS errors have been resolved. (395375)
16. msp-ivs - Fixed an issue for certain corrupted SA configurations where adding a new authentication server may potentially lead to the deletion of an existing server. (420249)
17. system-other - Fixed an issue with how SNMP gets the CPU numbers so no false critical events are generated. (422050)
18. system-webserver - Fixed an issue that would occur when a non-IVE Secure Meeting user accessed a page accessible only to authenticated IVE users. (431794)
19. web-javascript - Web applications developed using Google Web Toolkit (GWT) are now supported by the rewriter. (417550)
20. web-pdf - Fixed an issue in the rewriting of certain kinds of PDF documents. (424913)
21. web-ptp-other - Fixed an issue in the web rewriter related to case sensitivity of the "filename" parameter in the Content Disposition header. (435020)
22. win-term-svcs-enduser - Fixed an issue with Citrix Terminal Services where the screen size was not being set correctly when using a custom ICA file with SSO. (415809)
23. win-term-svcs-other - Encryption level options are now supported with Citrix published applications. (418081).

### **Known Issues/Limitations in 6.2R5 Releases**

2. NC stays in reconnect mode when Multicast network is defined in split tunnel network and "Enable Split Tunneling with route change monitor" option is selected. (415472)
3. When joining a node to a cluster, if the management port IP address is the same as the IP address of the other nodes in the cluster then the join operation will fail. As a workaround, clear the management port configuration on the node and then perform the join.(432530)

### **Known Issues/Limitations Fixed in 6.2R5 Release**

The following list enumerates known issues which were fixed in 6.2R4:

1. aaa-radius - Fixed an issue where invalid characters would show up in Radius accounting logs. (404203)
2. aaa-radius – Fixed an issue with Casque Radius authentication. (423304)
3. aaa-realms – Fixed an issue when a corrupted customer config may prevent a user from logging in because the max number of concurrent users limit is reached.(414162)
4. aaa-resource-profiles - IVE configuration with multiple roles assigned to a Resource Profile works fine. (403843)
5. aaa-sign-in-pages – Fixed an issue with sign-in policies when a realm name starts with “nan”. (393522)
6. clustering-active-active - IP address assigned for the management port will not cleared when the node is joins a cluster. (389028)
7. cs-nc-enduser - Fixed a NC issue where pac file created excludes wildcards for respective protocols when IE uses different servers for ftp, http, and https. (410253)
8. cs-nc-policies – Now NC connection profiles "AES128/SHA1" will not automatically be enabled when changes are made in the DNS tab (411786)
9. endpointintegrity-others - No cookies remain after logout if 'delete all cookies at session termination' option is selected. (385440)
10. meeting-series-performance - Resolved an issue in secure meeting where the viewers screen would not accurately represent the screen of the presenter. (424950)
11. nfs-other - Fixed a DNS query tool issue where IVE sends DNS queries with the Class set to ANY instead of IN. (406076)
12. sysmgmt-snmp – Improved the way SNMP traps are generated during high memory and high CPU scenarios. (385905)
13. sysmgmt-snmp - Fixed an issue where snmpget to iveCpuUtil would stay at 100% even when after the CPU utilization has gone down. (412243)
14. system-digital-cert - No assertion is generated when certificate with policies is used for authentication. (386065)
15. system-other - Fixed an issue that would occur when processing IPsec packets when SSL acceleration was enabled. (407791)
16. system-time - Fixed a system issue where IVE's clock gains more than 5 mins per day on SA2500. (399091)
17. system-webserver - Fixed an issue in the web server when it receives a partial block of data from the Network Connect client. (401947)
18. ui-admin – Now the last configured network settings of the VLAN will not be cleared unexpectedly. (408351)
19. virtual-desktop-end-user – Now the file created using the windows 'run-as' function does not get saved outside of the virtual desktop. (384601)
20. virtual-desktop-end-user - Office 2007 files(word/excel/ppt) can now be saved in SVW on Vista. (385957)
21. web-active-x - Clients are now able to print patient reports through web rewriter. (410730)

22. web-flash - Fixed an issue when rewriting Flash pages. (403022)
23. web-other - Fixed an issue where bookmark names were changed extraneously during an upgrade. (398319)
24. web-other - Rewritten URL in the FORM POST URL configuration will not longer cause an assertion. (401839)
25. web-policies - Fixed an issue where under certain circumstances the IVE would resign the rewritten Java applet with the default code signing certificate instead of the code signing certificate imported on the device. (416816)
26. web-ntp-other - IVE toolbar is now visible when accessing web resource via PTP. (397172)
27. web-selective-rewrite - Fixed an issue related to SSO FORM POST. (376950)

### **Known Issues/Limitations Fixed in 6.2R4 Release**

The following list enumerates known issues which were fixed in 6.2R4:

1. aaa-active-directory - Resolved an issue with Password Management and Kerberos in Active Directory authentication. (385281)
2. aaa-admin - Incorrect NTLM V1 related information will no longer be logged when IP based matching for Hostname based policy resources is enabled. (373903)
3. aaa-admin - Fixed an issue with an error page displaying the default background color, despite custom background color being configured. (379486)
4. aaa-ldap - Custom expressions with names containing multiple spaces can now be deleted/modified. (389405)
5. aaa-ldap - On the Auth Server Configuration page , should be able to delete or modify the groups with two or more spaces in the name of the group. (399896)
6. aaa-local – Now displaying an accurate message to end-user when user is required to change password the next time they sign in. (391332)
7. aaa-local - If the language option is set to non-English via the Control Panel, the warning message "New password must not repeat previous 1 passwords." is now displayed in the correct language. (396788)
8. aaa-local - "Manage users on" drop-down box which contains the list of Auth server names will now list the exact server names and not the server numbers. (402316)
9. aaa-passwd-mgmt-ldap - Corrected the Japanese translation for "New password must not repeat previous 1 passwords" in the password management component. (387934)
10. aaa-radius - Resolved an issue with logging of error messages when the RADIUS server is not reachable. (379527)
11. aaa-saml - CER format of the certificate is now supported with the SAML SSO POST method. (386265)
12. aaa-session-timeout - When an IVE user session expires, the new popup window now shows the URL. (386254)
13. cs-jsam-resource-profiles - The dangling references that are created to older JSAM profile bookmarks will be resolved. (386327)

14. cs-nc-enduser – Network Connect: DNS Service in Vista SP1 will now restart after NC shuts down prematurely. (385558)
15. cs-nc-enduser – The Network Connect Mini-Browser address bar now supports URLs up to 2048 characters long whereas earlier it supported up to 52 characters. (386376)
16. cs-nc-enduser - Fixed a Network Connect issue where NC throws "nc.windows.app.23712" error and exits on Vista. (388051)
17. cs-nc-enduser - Resolved an issue where VistaSP1 users randomly received error (nc.windows.setup.24084) when launching NC via NCLauncher while NC was being upgraded. (391155)
18. cs-nc-enduser - The NC standalone client on Mac 10.5 displays the correct sign-in page when custom sign-in pages are used. (391555)
19. cs-nc-enduser - Fixed a NC issue where default route can be changed to get access to the local network on Vista and NC does not disconnect even though NC is set to "disable split tunneling" mode. (397983)
20. cs-nc-i18n - Corrected the Korean translation of NC menu items that get displayed when you right-click on the NC icon. (393802)
21. cs-nc-other - Fixed an NC issue where proxy settings in Firefox are not getting restored after NC disconnects when the PAC file size is greater than 10KB. (385137)
22. cs-nc-other - Network Connect on Mac OS X now adds a route to the NC client IP via localhost. (397950)
23. cs-nc-policies - Fixed an NC issue where unexpected multicast route is added to routing table even though it's not defined in Split Tunnel networks. (386399)
24. cs-nc-policies - In NC, fixed an issue where the IVE retrieves the PAC file from the proxy server every 10 minutes regardless of the configuration value of the update frequency. (391335)
25. cs-nc-policies - Now "@" can be used in Framed-IP-Address attribute from the IAS server in NC Connection Profiles configuration. (401792)
26. cs-wsam-enduser – Now blocking the WSAM installation on 64-bit systems and displaying an appropriate message when user tries to install WSAM on a 64-bit system. (385541)
27. email-other - Fixed an issue in the secure email proxy feature where the SA would stop responding.(383995)
28. endpointintegrity-hostchecker - Fixed an issue where the message would be blank on the remediation page when the HC Registry Check failed due to a long registry entry. Now the message will appear, but only in English. Localized messages will be made available in the next maintenance release. (379564)
29. 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)
30. 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)
31. endpointintegrity-hostchecker – Host checker gets installed properly on Vista clients. (386375)
32. endpointintegrity-hostchecker – Secure Virtual Workspace does not launch if the sign in URL starts with a number. (387233)
33. endpointintegrity-hostchecker – 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)
34. endpointintegrity-hostchecker - Fixed a misspelling on the "Add Custom Rule : Patch Assessment" in the admin User interface. (389835)
  35. endpointintegrity-hostchecker - HC policies no longer fail when Korean characters are included in computer name or user account name of a client PC. (392074)
  36. endpointintegrity-hostchecker - The Antivirus policies with latest updates option are interpreted correctly. (399500)
  37. endpointintegrity-hostchecker - No HC client logs in debug.log when client side logging is disabled on admin. (400462)
  38. endpointintegrity-hostchecker - Fixed a host checker issue related to Advanced Endpoint Defense. (404360)
  39. endpointintegrity-hostchecker - The Host Checker directory no longer gets corrupted when HC with AV policy is configured on IVS. (408505)
  40. endpointintegrity-tncs - Memory allocation issues that were causing TNCS crashes are now fixed. (385982)
  41. juns-ax-java-installer - The complete text of the NC installation message on a Japanese Windows XP now displays. (384011).
  42. meeting-series-clustering - IVS User can now join meeting via meeting page if conductor is on another cluster node in same IVS. (386207)
  43. meeting-series-mysecuremeeting - For usernames that include the '@', MySecureMeeting meeting URL no longer replaces '@' with '%40'. (390915)
  44. meeting-series-other - Secure Meeting URL is no longer missing '/meeting' in description shown on user page. (401268)
  45. meeting-series-other - Auth Server meeting attributes can be configured using the Meeting Role link. (404714)
  46. sysmgmt-snmp - Fixed an issue with High CPU SNMP traps being sent even when there are not much activities on a Cluster. (382589)
  47. sysmgmt-snmp - Trap messages longer than 1024 bytes are truncated. So, SNMP traps are not fragmented. (400829)
  48. system-admin - Fixed an issue where the SSL accelerator card would get enabled on an upgrade even if the option were disabled in the admin console. (384776)
  49. system-network - Resolved an issue with routing of packets, when IVS user, who has Network Connect running, tries to access the IVE through the internal interface. (385760)
  50. system-network - The option to "Disable external interface when internal interface fails" works properly. (385960)
  51. 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)
  52. uac-agentless - Agentless logout page is no longer blank on pocketpc. (394007)
  53. virtual-desktop-end-user - Fixed an issue with SVW not displaying the login page when launched through Internet Explorer in Windows Vista. (384181)
  54. virtual-desktop-end-user - Improved response time of Juniper Windows Terminal Service in an SVW environment. (385019)

- 55. web-encoding - Resolved a rewriter issue where Java PDF Viewer was displaying a PDF file as random text. (391188)
- 56. web-html - Access to the requested protected resource is granted after authentication to GetAccess and AUTH\_SESSION\_ID cookie is received. (383647)
- 57. web-javascript - Fixed an issue with incorrect display of search results after the initial search on a website through the rewriter. (393496)
- 58. web-javascript - Resolved an issue with rewriter when "javascript:" is present inside the HREF tag. (395398)
- 59. web-javascript - Fixed a javascript rewriter issue related to the use of href as a property of an object. (397495)
- 60. web-javascript - Resolved a javascript rewriter error involving document.write. (406999)
- 61. web-other - Web page with UTF-16 encoding is displayed properly via core rewrite. (386110)
- 62. web-other - The user name is now not displayed on the start page if Personalized greetings is disabled. (390499)
- 63. web-other - Fixed cookie handling for the authorization-only proxy component. (394359)
- 64. web-other - Fixed an issue related to the cookie storage. (396114)
- 65. web-pdf - Resolved a PDF re-writing issue where a PDF file has further links to other PDF files. (394954)
- 66. web-pdf - Fixed a PDF rewriting issue. (400544)
- 67. web-rewrite-filter - Fixed an issue in the rewriter when it is processing gzip data from the backend web server. (385591)
- 68. web-supportedapps - Resolved an issue with rewriting of images/gifs in a javascript file. (386693)

### **Known Issues/Limitations in 6.2R3-1 Release**

The following list enumerates known issues which exist in 6.2R3-1:

1. system-network – There is an issue with routing of packets, when IVS user, who has Network Connect running, tries to access the IVE through the internal interface. (385760)
2. Aaa-radius - Incomplete RadiusHostUnreachable trap will be sent if the Radius server is unreachable (379527).

### **Known Issues/Limitations Fixed in 6.2R3-1 Release**

The following list enumerates known issues which were fixed in 6.2R3-1:

1. cs-nc-enduser – Network Connect will no longer always fall back to SSL mode from ESP mode. (386284).

### **Known Issues/Limitations Fixed in 6.2R3 Release**

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

1. aaa-active-directory - Now a new error code added to distinguish between authentication server connect failures and invalid user credentials. (373772)
2. aaa-client-cert - Fixed an issue in Cert Auth where Role mapping fails if two and more client certificate restrictions are configured on the role level. (386323)
3. aaa-ldap - Now PMI attributes which goes beyond root suffix will NOT be searched to reduce the time delay in authentication. (385951)
4. aaa-local - Fixed an issue in IVS local auth server where creating system local auth-server enables "force password change" or "prompt user to change password" options by default. (385965)
5. aaa-local - Now proper error message will be displayed to convey the fact that 'system' is not allowed as a username. (386271)
6. aaa-local - Fixed an issue in Local Authentication where Usernames are listed in random order when adding username to Admin user list. (386324)
7. 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)
8. 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)
9. 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)
10. aaa-radius - Resolved an issue with logging of error messages when the RADIUS server is not reachable. (379527)
11. aaa-radius - Now the Radius challenge response page will display correctly even if the Radius Access-Challenge does not contain the STATE attribute. (385256)
12. aaa-radius - Resolved an issue with re-sending of RADIUS Access requests, when Additional attributes/values are asked by the RADIUS server. (386199)
13. aaa-realms - Now role mapping rules based on username for usernames with spaces can be created. (385963)
14. aaa-realms - Fixed a AAA issue to ensures that guaranteed minimum users configured against any realm will check the other realms' user login count. (386322)
15. aaa-roles - Now idle session reminder won't pop up when the CTS session is in use. (387605)
16. aaa-session-timeout - Fixed maximum session timeout value issue and max value is set to 9999999. (385644)
17. 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)

18. cifs-bookmarks - Fixed a Japanese character encoding issue in Windows File sharing. (385048)
19. cifs-enduser - Fixed an issue with unzipping of downloaded zip archive, when as particular Japanese Character is present. (382659)
20. cifs-other - Fixed an issue with accessing of file shares in NAS through CIFS. (384830)
21. cifs-other - Now windows file share with single quote in the folder name can be bookmarked. (385410)
22. cifs-other - Now DFS-referral points to a physical device by SAN and NetApp devices are supported. (385800)
23. cifs-other - During the file browsing operation, the IVE will now stop reading files from the file server when the client closes the connection. (386308)
24. cs-nc-acls - Fixed a NC Used-IP list looping issue where NC disconnects with a 23792 error. (376582)
25. cs-nc-enduser - The NC route monitor will ignore route changes if the only change was a route's metric. (386310)
26. cs-nc-other - During cluster state fluctuations such as splits, members added/removed or services restarted while there were active NC connections that a user may not be able to launch NC. This has been fixed. (378916)
27. cs-nc-other - Fixed the Network Connect rpm package's version to be in sync with the IVE version. (384756)
28. 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)
29. cs-wsam-other - Resolved an issue with adhering to the configuration of optional WSAM Application Path. (382440)
30. email-other - The description of email password is now translated to Japanese. (385411)
31. endpointintegrity-hostchecker - Fixed an issue with Hostchecker policy not passing when the Registry Value contains a SemiColon. (379588)
32. endpointintegrity-hostchecker - Resolved an issue with Host Checker remediation action not working inside IVS. (384338)
33. endpointintegrity-hostchecker - Fixed an issue in Endpoint where Firewall state is not detected when it is implemented only for WMI. (385093)
34. endpointintegrity-others - Resolved an issue with evaluation of Host Checker policies for various signin pages. (385034)
35. endpointintegrity-tncs - Fixed an issue in Host Checker where policy of one IVS is getting evaluated from another IVS (385901)
36. general-product-architecture - Fixed an issue in file browsing Re-authentication error message while not using SSO (376986)

37. msp-logging - Fixed an access error on IVS while adding new filter for logging. (385020)
38. 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)
39. sysmgmt-snmp - Now SNMP community string can have special characters like ~`!@#%&\*()\_+|= \{ } [ ] : " ; ' < > ? , . / (385170)
40. sysmgmt-snmp - The SYNTAX for certain SNMP metrics were changed from Integer32 to Gauge32. (385469)
41. System-debugging - Enhanced logging capabilities when the IVE is running at high CPU. (383607)
42. 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)
43. System-other - Fixed a buffer issue in TCP dump tool to capture small bytes of data. (379087)
44. System-webserver - Fixed a high CPU issue when SSL Hardware Acceleration enabled. (385993)
45. Virtual-desktop-end-user - Resolved an issue with printing when Citrix session is running inside a Secure Virtual Workspace. (379544)
46. Virtual-desktop-end-user - Resolved an issue where active x controls could not launch with in SVW if they were installed previously on the desktop. (384633)
47. Virtual-desktop-end-user - Fixed an issue in SVW where launching SVW a second time fails when IE "Protected Mode" is off. (386296)
48. web-ive-toolbar - Resolved an issue where if a new IE window would open without any content and the session counter was enabled it would cause the browser to hang. (385286)
49. 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)
50. web-java-sun-jvm - Resolved a rewrite issue with a custom chat application. (385142)
51. web-javascript - Resolved some rewrite issues for custom RSA web applications (383125)
52. web-javascript - Fixed a javascript rewriter issue related to the location object. (385507)
53. web-other - Resolved an issue with a "dot" being present in the Personal Greeting Area of the Bookmark UI, when it is disabled. (383660)
54. web-other - Resolved an issue with displaying of a Japanese web page when accessed through the rewriter. (384641)
55. 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)
56. web-other - Now Juniper Copyright footer won't be displayed on error pages if it's disabled in UI option. (385552)
57. web-other - Resolved an issue related to bookmarks that have java applet as a web bookmark. (385776)
58. web-other - Fixed an issue where a Hosted Java Applet upload fails when Uncompress jar/cab file

option checked. (385948)

59. web-pdf - Resolved an issue with saving of PDF files through OWA when HTTP 1.1 is enabled. (384755)

60. web-supportedapps - Fixed an encoding issue in Share Point rewriting. (384881)

61. web-supportedapps - Resolved the Lotus Inotes attachments upload issue. (386309)

62. web-vbscript - Resolved a small VBScript error (386400)

63. win-term-svcs-other - Now duplicate terminal service bookmarks wont appears for users when terminal server resource profile is created. (385101)

### **Known Issues/Limitations in 6.2R2.1 Release**

The following list enumerates known issues which exist in 6.2R2.1:

1. Virtual Desktop – Inside SVW, if you launch JSAM configured with Netbios file browsing, it will throw a registry key error. (60265)

### **Known Issues/Limitations Fixed in 6.2R2.1 Release**

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

1. Setup was signed by a certificate that was revoked. It is now being signed by a valid certificate.
2. Virtual Desktop – NC doesn't install inside SVW in Vista. (60266)

### **Known Issues/Limitations in 6.2R2 Release**

The following list enumerates known issues which exist in 6.2R2:

1. System Management – SA does not allow community string with special characters such as asterisk. (59829)
2. Virtual Desktop – Unable to use Java applets (SSH bookmark, Citrix WI via JICA, etc.) inside SVW with JRE 1.6 installed on the client. (57818)
3. Virtual Desktop – SVW is not supported on Firefox 2.0.0.16 and Firefox 3.0 on the Vista platform. (60179)
4. Virtual Desktop - SVW will not launch with Java delivery in IE 7 on a Windows Vista OS. (60060)
5. Virtual Desktop – SVW intermittently does not launch for a restricted user with Firefox 2.0.0.16 or Firefox 3.0 on Windows XP. (60183)
6. Virtual Desktop – Juniper clients like NC and WSAM intermittently will not install within SVW if not installed on base machine. (60195)

If you use both SA (release 6.2R2) and UAC (release C2.2R1 or C2.2R2), then the following issues that were included in 6.2R2 will not take effect:

1. Java delivery of Host Checker will not work on a 64-bit XP machine. (57681)
2. Disabling "Prevent Access to registry editing tools" and "Disable regedit to run silently" in a Windows XP machine would result in an error message when using Java delivery for installing Juniper clients. (58476)
3. If users log into their UAC device before logging into the SA device then Host Checker doesn't launch successfully.

In order to have these issues fixed, you would need to upgrade to a (future) UAC release that has these fixes.

### **Known Issues/Limitations Fixed in 6.2R2 Release**

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

1. AAA - Resolved an issue with New Pin mode not working with SoftID pages when maximum pin length is set to 4. (58315)
2. AAA - Role mapping based on certificate variable <certAttr.altName.dirName.UNDEF[4]> no longer fails. (57371)
3. AAA - Improved the way custom sign-in pages are implemented when Radius Soft ID is integrated. (55114)
4. AAA - Resolved an issue with testing of connectivity from the IVE to the LDAP server when Anonymous binding is disabled in the LDAP server. (56839)
5. AAA - Fixed an issue in IVS where IVS local user accounts gets deleted after upgrade. (59443)
6. AAA - Resolved an issue with Network Connect preventing persistent sessions from working, when the end user closes the browser. (59514)
7. AAA - Fixed an issue with changing of user password when LDAP uses the Global Catalog port 3269 and "User must change password at the next logon" option is enabled. (57662)
8. AAA - Now Custom Expression with its Name containing multiple spaces can be deleted or modified. (51420)
9. AAA - Fixed an issue in Show notification message in the UI options for Roles where Role field was appearing empty. (56661)
10. AAA - Fixed memory-related issues when using client certificate authentication with a large number of client CA's imported on the IVE (56739)
11. Custom Sign-in Pages – The CAPS lock functionality on the virtual keyboard pages now works correctly with numbers and special characters. (58952)

12. Custom sign-in Pages – Fixed an issue in the custom sign-in pages on the Vista platform where if the RSA token software is not installed on the desktop then the custom sign-in pages do not work as expected. (57974)
13. Cache Cleaner - Fixed an issue where Cache Cleaner loops after loading. (56706)
14. CIFS - Fixed an issue where a restricted user with proper permissions was not able to upload files. (59733)
15. CS NC - Fixed an issue with Host Checker not launching when user gets logged back into the Windows Desktop after Logoff On connect of Network Connect is done. (53421)
16. CS NC - Fixed an issue with users not being able to connect to IVE when BlueCoat proxy is enabled with authentication. (59008)
17. CS NC - Now DF flag from the inner IP packet won't be copied to encapsulated NC packet. (58221)
18. CS NC – Fixed an issue where the NC "Closed connection" log message did not match the log message for when the NC connection was started. (52374)
19. CS NC - Fixed an issue on Mac where NC with Route Change monitor enabled gets continuously disconnected when the Split Tunnel network is in the same network made by the NC client. (58053)
20. CS NC - We will no longer delete from the proxy FSM List while it is being searched. (56251)
21. CS NC - Fixed an issue with the NC process that was causing the cluster to split/rejoin. (56749)
22. CS NC - Resolved an issue with the number of networks that be added into a specific Split-Tunneling policy. There can only be 256 Split-Tunnel networks for one Network Connect Tunnel. (51489)
23. CS WSAM - Fixed an issue where FTP PUT over WSAM made file size smaller than original. (57526)
24. CS WSAM - Resolved an issue with WSAM and DNS requests. (57665)
25. Endpoint Integrity - Fixed an issue with Host Checker not installing with Java Delivery when both Host Checker and Cache Cleaner are enabled for a realm. (57208)
26. Endpoint Integrity - Resolved an issue with Host Checker with Antivirus policy failing when the client PC is Windows XP SP3. (58194)
27. Endpoint Integrity - Resolved an issue with Host Checker displaying all the process names for remediation on one line in the browser, when the policy fails. Now, it displays one process name per line. (58389)
28. Endpoint Integrity - Fixed TNCS high memory issue. (59653)
29. Meeting Series - UI Customization is no longer replaced by defaults during Secure Meeting. (59036)
30. Meeting Series - Fixed an issue in SM where search for users using LDAP Auth server is not working. (59246)

31. Meeting Series - Error in joining secure meeting has been resolved. Session no longer times out. (58086)
32. Managed Service Provider - Resolved an issue with the functionality of maximum guaranteed users and burst users in the IVS. (58447)
33. Managed Service Provider - Resolved an issue with the functionality of Dynamic Policy Evaluation inside IVS. (52592)
34. XML Import – Fixed an issue where XML import or partial push config showed the DN as blank in the server catalog (57345)
35. System - Fixed the issue where IVE was caching DNS response for 1 to 2 hours. Now the IVE will cache the response for a few minutes. (57713)
36. System – Fixed the issue where ping initiated from the Management port would leak out the internal port. (57373)
37. System – When hardware acceleration was disabled, fixed an assertion when receiving an unexpected SSL message from the client. (58973)
38. Virtual Desktop - Fixed an issue with eToken certificate authentication not working inside SVW. (42641)
39. Virtual Desktop - When access to removable drives is disallowed in SVW, dragging and dropping files to CD-RW drive now shows an error message. (56184)
40. Virtual Desktop - Fixed an issue with SVW not displaying the login page when launched through Internet Explorer in Windows Vista. (58406)
41. Virtual Desktop - Fixed an issue with launching of Virtual Desktop when virtual drives are created in the system using the command "subst". (58048)
42. Virtual Desktop - Fixed an SVW issue where IE does not launch, even when you try to launch it from program menu inside SVW on Windows 2000 professional. (53294)
43. Virtual Desktop - When using SVW on Vista with IE7 users are being redirected to the correct sign in page. (57122)
44. Virtual Desktop - Resolved an issue with installing client side components inside SVW. (56884)
45. Virtual Desktop - Installation of WSAM/Citrix Proxy no longer fails within SVW when German OS is used. (58262)
46. Web - Resolved a problem where rewriting an Attachmate applet caused 100% CPU. (59468)
47. Web - Resolved an issue where attachment upload fails in Domino Web Access 7.0.2 (57169)
48. Web - Now caching credentials for two or more resources of same domain is supported. (58605)
49. Web - Japanese characters are now displayed correctly via mobile browser. (58114)
50. Web - Resolved an issue with KDDI mobile phone users not being able to click the "Submit" button in the compact-HTML sign-in page. (58411)

51. Web - Fixed an issue with rewriting of anchor tag attribute "href". (58366)
52. Web - Fixed an issue with rewriting of a Java Applet. (57536)
53. Web - Resolved an issue with rewriting of Java based console emulator. (58951)
54. Web - Javascript rewriting issue when accessing 'preview' option using Firefox has been resolved. (56273)
55. Web - Fixed an issue where Java applet was failing to load while accessing via IVE. (56562)
56. Web - Resolved an issue with rewriting of HTML-Sets in Sharepoint Server 2007. (57761)
57. Web - Fixed an issue with embedded links in Sharepoint server when accessed through the rewriter. (56842)
58. Web - Fixed a rewrite issue where user was not able to modify images using SIMS bio imagine. (56770)
59. Web - Resolved an issue with rewriting of Domino application. (57687)
60. Web - Fixed an issue with rewriting of iframe src attribute. (58214)
61. Web - Fixed an issue where sending the IVE's login URL in OWA was being incorrectly rewritten. (57216)
62. Web - Fixed an issue with rewriting of a specific application. (57522)
63. Web - Enhanced the rewriter to better deal with style sheets. (54514)
64. Web - Accessing internal site no longer results in SSL connect failure messages. (58322)
65. Web - Resolved an issue with rewriting of XML Schema Objects. (57965)
66. Web - Resolved a rewrite issue where web application (time sheet) was not getting saved. (57217)
67. Web - Resolved an issue with rewriting of URLs that contain # and rewriting of CSS text String. (54797)
68. Web - Fixed iNotes mail send rewriting issue with Firefox. (56526)
69. Web - Resolved a rewrite issue where SVG viewer was failing in web application. (57014)
70. Web - Inability to access weblink via rewrite has been resolved. (58468)
71. Web - Resolved an issue with rewriting of PDF files that contain cross-references. (58812)
72. Web - Fixed an issue with accessing of PDF files through the rewriter. (46425)
73. Web - Able to open and edit files in Sharepoint through rewrite smoothly. (57149)
74. Win Term Svcs - Fixed an issue where Bitmap Caching did not get disabled after disabling in WTS bookmark. (59386)

75. Win Term Svcs - Idle Citrix Terminal Services connections no longer get disconnected. (57836)

76. Win Term Svcs - Fixed an issue in WTS where external RDP Client called URL Parameters overrides system default. (56998)