
| Product Identifier: | SteelCentral Packet Analyzer Plus |

Supplier’s Name, Address and SDOC Contact Details
Riverbed Technology, Inc.
680 Folsom St.,
San Francisco, CA 94107, USA

Product as Tested/Declared: SteelCentral Packet Analyzer Plus, version 11.10.0

Product Family (other products using same IPv6 stack(s) to which these results are declared to apply). Check Product Family attestation below.

USGv6 Capability summary. (For each distinct IPv6 stack in the product provide a summary of its USGv6 capabilities below and include a detailed test result summary). e.g. example-prod-id/stack-1: USGv6-v1-Host: IPv6-Base+Addr-Arch+IPsec-v3+IKEv2+SLAC+Link=Ethernet.

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<thead>
<tr>
<th>Component Supplier</th>
<th>Product ID:</th>
<th>Stack ID:</th>
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<tbody>
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<td>Windows 8 and Windows Server 2012</td>
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<td>Windows 8 and Windows Server</td>
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Self Contained or Composite SDOC? (Must indicate one).

| All of the declared USGv6 capabilities of this product are addressed by original test results reported in this SDOC. | YES |
| Some or all of the USGv6 capabilities of this product are provided by the use and/or integration of unmodified components that have their own unique USGv6 SDOCs. All of the relevant referenced SDOCs are identified in section 8 and attached. This product’s page 2 will indicate which capabilities are provided by specific referenced components (product-id/stack-id). | |

Additional Declarations / Attachments: (List supplier & product-id/stack-id for referenced and attached test results in the case of composite products).

Supplementary Attestations (Answer all).

| Yes | This product is fully functional in dual stack environments. That is, no claimed capabilities are invalidated if this product is operated in a dual stack (6 and 4) network environment. |
| Yes | This product is fully functional in IPv6 only environments. That is, no claimed capabilities are invalidated if this product is deployed in a network environment that does not support IPv4. |

| Yes | This SDOC contains a capabilities test report for each unique IPv6 stack in the product. If not, the stacks/ports not covered are documented, and how their IPv6 capabilities differ from those reported are explained. |
| Yes | All of the products listed in the product family in section 5 are implemented such that their USGv6 capabilities are identical in form and function across the entire product family. The specific conformance and interoperability test results for the USGv6 capabilities of an identified member of this product family are provided in this SDOC. The SDOC attests that these tested USGv6 capabilities are identical and unmodified for all the products cited above. |

Signature
Alfred Jones
Date
9/17/2020
Print Name / Title
Alfred Jones / Product Management Director

See instructions for fields 1-12 on Page 4.
<table>
<thead>
<tr>
<th>Spec / Reference</th>
<th>Section</th>
<th>USGv6-v1 Profile Requirements</th>
<th>Context / Configuration</th>
<th>USGv6 Testing Program Results</th>
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<tbody>
<tr>
<td>SP500-267</td>
<td>6.1 IPv6 Basic Requirements</td>
<td>support of IPv6 base (IPv6;ICMPv6;PMTU;ND)</td>
<td>IPv6-Base P</td>
<td>Basic_v1.0 C</td>
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<td>DHCP-Client_v1.0 C</td>
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<td>DHCP-Prefix</td>
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<td>Self Test</td>
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<td>6.6 Addressing Requirements</td>
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<td>Addr-Arch P</td>
<td>Addr_Arch_v1.0 C</td>
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<td>CGA</td>
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<td>IKEv2_v1.0 C</td>
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<td>support for encapsulating security payloads in IP</td>
<td>ESPv3</td>
<td>ESPv3_v1.0 C</td>
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<td>6.11 Application Requirements</td>
<td>support of DNS client/resolver functions</td>
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<td>Self Test</td>
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<td>support of Socket application program interfaces</td>
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<td>6.4 Transition Mechanism Requirements</td>
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<td>IPv4</td>
<td>Self Test</td>
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<tr>
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<td>support of tunneling IPv6 over IPv4 MPLS services</td>
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<td>6.8 Network Management Requirements</td>
<td>support of network management services</td>
<td>SNMP</td>
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<td>6.9 Multicast Requirements</td>
<td>support of basic multicast</td>
<td>Mcast</td>
<td>Self Test</td>
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<td>6.10 Mobility Requirements</td>
<td>support of mobile IP capability</td>
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<td>support of Differentiated Services capabilities</td>
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<td>Self Test</td>
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<td>6.12 Network Protection Device Requirements</td>
<td>support of common NPD reqts</td>
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<td>N1/N2/N3/N4_v1.3</td>
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<td>6.5 Link Specific Technologies</td>
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**Note:** Reference to a detailed note about this capability or result on attached page.

**Test Suite:** Specific USGv6 Test suite used for test. See: http://www.antd.nist.gov/usgv6/test-specifications.html

**Test Lab / Result ID:** Abbreviation of accredited laboratory and its local identifier for this test result.

**Component Ref:** Supplier / Product / Stack ID of distinctly tested component that provides this capability.
SteelCentral Packet Analyzer Plus is a standard Windows thick-client application that uses the network stack provided by the underlying Windows (client) OS. Packet Analyzer Plus does not use its own network stack for any networked communication it engages in.
### Suppliers Declaration of Conformity for USGv6 Description and Instructions

**General:** This document describes network product from the identified supplier that claims support of USGv6 capabilities. General product and supplier identification is given on Page 1. Overall results of testing USGv6 capabilities for conformance, interoperability and network protection are given on Page 2. Detailed instructions for completing and interpreting each numbered field are given below. Note USGv6 Testing website at: [http://www.antd.nist.gov/usgv6/testing.html](http://www.antd.nist.gov/usgv6/testing.html). Contact: usgv6-project@antd.nist.gov.

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<th>Field</th>
<th>Description and Instructions</th>
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<td>1</td>
<td><strong>The Document Requiring Conformity:</strong> Identifies the profile version implemented. Not a user completeable field.</td>
</tr>
<tr>
<td>2</td>
<td><strong>Product Identifier:</strong> Supplier's concise name for the product declared.</td>
</tr>
<tr>
<td>3</td>
<td><strong>Suppliers Name, Address and Contact Details:</strong> Company name and point of contact for SDOC questions, street address, phone and email.</td>
</tr>
<tr>
<td>4</td>
<td><strong>Product as Tested/Declared:</strong> Product Identifier and detailed version information. If this SDOC reports original test results (page 2), include information about the specific product configuration(s) that was actually tested (e.g., hardware configuration, operating system, etc.).</td>
</tr>
<tr>
<td>5</td>
<td><strong>Product Family:</strong> A list of other products that use the same, unmodified IPv6 stacks such that their USGv6 capabilities are identical in form and function to the specific product configuration above. Test labs are only required to affirm results for specific products tested. Test labs optionally may affirm recognized product families.</td>
</tr>
<tr>
<td>6</td>
<td><strong>USGv6 Capability Summary:</strong> The USGv6 stack implementation summary as identified by the '+' notation described in the USGv6 profile, Appendix A. For each IPv6 stack implementation in the product, a distinct Stack Id and reference to the attached Results Summary page (Page 2).</td>
</tr>
<tr>
<td>7</td>
<td><strong>Self Contained or Composite SDOC:</strong> If this SDOC relies on the test results of other distinct products, list the Supplier &amp; Product ID/Stack IDs referenced and attach those original SDOCs to this one.</td>
</tr>
<tr>
<td>8</td>
<td><strong>Additional Declarations / Attachments:</strong> List the supplier / product ID / Stack ID of any test results of composite components referenced by this SDOC.</td>
</tr>
<tr>
<td>9</td>
<td><strong>Supplementary Attestations:</strong> Suppliers' disclosure of IPv6 only capabilities; multiple stacks present; product family applicabilities. These are not included to qualify or disqualify a product from purchase considerations, but to inform network administrators of potential configuration options relevant to USGv6 interoperability. Check all that apply.</td>
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<td><strong>Signature Block:</strong> Wet ink signature of the responsible product manager, dated. Printed name and position title on the line below.</td>
</tr>
<tr>
<td>11</td>
<td><strong>Summary of Results:</strong> The format of this table mirrors the USGv6-v1.0 capabilities checklist (USGv6 Profile, Appendix A). The 12 categories of USGv6 capabilities are listed as subheadings, with subsidiary functions as line items. Configuration options related to conditional implementation of selected capabilities.</td>
</tr>
<tr>
<td>12</td>
<td><strong>Additional Options Tested:</strong> Vendor checks if it is desired to record tested options not part of the 'Musts' in the profile. Explanations on the page following the results summary.</td>
</tr>
</tbody>
</table>

**Headings and Special Notations:**
- **Notes (page 3):** If this SDOC relies on the test results of other distinct products, list the Supplier & Product ID/Stack IDs referenced and attach those original SDOCs to this one.
- **Self Test:** Cells marked 'Self Test' have no associated public test suite. If implemented by the supplier, the required adjacent annotation is "Self Declaration". Note that vendors declaring support for such a capability are declaring support for the associated specific requirements in the USGv6 Profile.
- **Test Suite Conformance and Interoperability:** Columns identify capability sets for which a public test suite exists, and the versions applicable to USGv6-v1.0 test results. Major version v1 and all its minor versions are deemed acceptable. Over time, new versions will be added and older ones retired. There may be periods when more than one major version is acceptable concurrently.

The supplier completes the adjacent Test Lab and Result Id column with the test lab acronym and unique result identifier (See Test Lab and Accreditor page on the Website). The buyer may opt to query results with the test laboratory using the specified Result Id(s). The supplier may opt to provide particular explanation of some results (partial results, additional options) in which case reference to note on an attached page 3. (e.g. "See Note # N"). See the USGv6 testing website to identify the test lab, and find contact details.

Cells marked 'Self Test' have no associated public test suite. If implemented by the supplier, the required adjacent annotation is "Self Declaration". Note that vendors declaring support for such a capability are declaring support for the associated specific requirements in the USGv6 Profile.

**Outdoor Options:** (i.e., Hardware, Computing, System, etc.) Options for Test Lab and Result Id: The supplier may choose to use the Notes (page 3) in order to clarify unsupported features or non passing results. Each Note # must reference the same Note # from Page 2.

Complete the Note by including the Spec/Reference and Section (i.e. RFC or USGv6 Profile version), USGv6-v1 Profile Requirements, Config Option (i.e. IPv6-Base), choosing Host/Router/NPD, and Test Selection table version along with Test Lab Result Id. The Discussion includes details about the test result that will be disclosed to the buyer.

Further Description: [http://www.antd.nist.gov/usgv6/testing.html](http://www.antd.nist.gov/usgv6/testing.html), and NIST SP 500-267 USGv6 Testing Program Users Guide available at the website.
## Suppliers Declaration of Conformity for USGv6 Products

<table>
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<tr>
<th>Field</th>
<th>Value</th>
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<tbody>
<tr>
<td>Product Identifier:</td>
<td>SteelCentral Packet Analyzer Plus</td>
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</tbody>
</table>
| Supplier’s Name, Address and SDOC Contact Details | Riverbed Technology, Inc.  
680 Folsom St.  
San Francisco, CA 94107, USA |
| Product as Tested/Declared: | SteelCentral Packet Analyzer Plus, version 11.10.0 |
| Product Family (other products using same IPv6 stack(s) to which these results are declared to apply): | Check Product Family attestation below. |
| USGv6 Capability summary: | (For each distinct IPv6 stack in the product provide a summary of its USGv6 capabilities below and include a detailed test result summary).  
e.g. example prod-id/stack-1: USGv6-v1-Host: IPv6-Base+Addr-Arch+IPsec-v3+IKEv2+SLAC+Link=Ethernet.  
USGv6-v1-Host: IPv6-Base+Addr-Arch+SLAAC+Link=Ethernet |
<p>| Self Contained or Composite SDOC? (Must indicate one): | YES |
| USGv6-v1-Host: IPv6-Base+Addr-Arch+IPsec-v3+IKEv2+SLAC+Link=Ethernet |
| All of the declared USGv6 capabilities of this product are addressed by original test results reported in this SDOC. | YES |
| Some or all of the USGv6 capabilities of this product are provided by the use and/or integration of unmodified components that have their own unique USGv6 SDOCs. All of the relevant referenced SDOCs are identified in section 8 and attached. This product’s page 2 will indicate which capabilities are provided by specific referenced components (product-id/stack-id). | YES |
| Additional Declarations / Attachments: | (List supplier &amp; product-id/stack-id for referenced and attached test results in the case of composite products). |</p>
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<td>This product is fully functional in dual stack environments. That is, no claimed capabilities are invalidated if this product is operated in a dual stack (6 and 4) network environment.</td>
<td>Yes</td>
<td>This product is fully functional in IPv6 only environments. That is, no claimed capabilities are invalidated if this product is deployed in a network environment that does not support IPv4.</td>
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<td>Yes</td>
<td>This SDOC contains a capabilities test report for each unique IPv6 stack in the product. If not, the stacks/ports not covered are documented, and how their IPv6 capabilities differ from those reported are explained.</td>
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<tr>
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<td>Date</td>
<td>9/17/2020</td>
</tr>
<tr>
<td>Print Name / Title</td>
<td>Alfred Jones / Product Management Director</td>
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See instructions for fields 1-12 on Page 4.
### Suppliers Declaration of Conformity for USGv6 Products: Declared Capabilities and Test Results Summary

#### USGv6-v1 SDOC-v1.10

**Product Id:** SteelCentral Packet Analyzer Plus  
**Stack Id:** Windows 10

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#### 12 Check HERE if this stack’s DOC includes additional information about tested capabilities and options on an attached page 3 of notes.

<table>
<thead>
<tr>
<th>Level</th>
<th>Description</th>
<th>Color</th>
<th>Indication of USGv6-v1 Recommended Level of Support for device type / stack role.</th>
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<tbody>
<tr>
<td>Blank</td>
<td>SDOC makes no declaration for this capability.</td>
<td>Green</td>
<td>Indicates capability that is recommended as mandatory (unconditional MUST) in the USGv6-v1 Profile.</td>
</tr>
<tr>
<td>P</td>
<td>Passed required tests of USGv6-V1 requirements for these capabilities.</td>
<td>Yellow</td>
<td>Indicates capability that is unusual for a given device type / stack role. Do not select without careful analysis.</td>
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<tr>
<td>N</td>
<td>See notes page for details on the level of support of USGv6-v1 requirements for this capability.</td>
<td>Red</td>
<td>Indicates capability that is left optional / conditional by the recommendations of the USGv6-v1 Profile.</td>
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<tr>
<td>X</td>
<td>USGv6 capability not supported in product.</td>
<td>Gray</td>
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</table>

**Test Suite** - Specific USGv6 Test suite used for test. See: http://www.antd.nist.gov/usg6/test-specifications.html  
**Test Lab / Result ID** - Abbreviation of accredited laboratory and its local identifier for this test result.  
**Note #** - Reference to a detailed note about this capability or result on attached page.
### Suppliers Declaration of Conformity for USGv6 Products: Notes Page and Detailed Test Results Summary

#### SteelCentral Packet Analyzer Plus

<table>
<thead>
<tr>
<th>Field</th>
<th>Spec / Reference</th>
<th>USGv6-v1 Profile Requirements</th>
<th>Context / Configuration Option</th>
<th>Supported Capabilities</th>
<th>Test Suite Conformance/NPD</th>
<th>Test Suite Interoperability</th>
<th>Test Lab / Result ID, Note</th>
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**Discussion:**

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**Vendor's General Notes / Discussion about this Product / Stack’s capabilities:**

SteelCentral Packet Analyzer Plus is a standard Windows thick-client application that uses the network stack provided by the underlying Windows (client) OS. Packet Analyzer Plus does not use its own network stack for any networked communication it engages in.
<table>
<thead>
<tr>
<th>Field</th>
<th>Description and Instructions</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>The Document Requiring Conformity: Identifies the profile version implemented. Not a user completable field.</td>
</tr>
<tr>
<td>2</td>
<td>Product Identifier: Supplier's concise name for the product declared.</td>
</tr>
<tr>
<td>3</td>
<td>Suppliers Name, Address and Contact Details: Company name and point of contact for SDOC questions, street address, phone and email.</td>
</tr>
<tr>
<td>4</td>
<td>Product as Tested/Declared: Product Identifier and detailed version information. If this SDOC reports original test results (page 2), include information about the specific product configuration(s) that was actually tested (e.g., hardware configuration, operating system, etc).</td>
</tr>
<tr>
<td>5</td>
<td>Product Family: A list of other products that use the same, unmodified IPv6 stacks such that their USGv6 capabilities are identical in form and function to the specific product configuration above. Test labs are only required to affirm the results for specific products tested. Test labs optionally may affirm recognized product families.</td>
</tr>
<tr>
<td>6</td>
<td>USGv6 Capability Summary: The USGv6 stack implementation summary as identified by the '+' notation described in the USGv6 profile, Appendix A. For each IPv6 stack implementation in the product, a distinct Stack Id and reference to the attached Results Summary page (Page 2).</td>
</tr>
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<td>7</td>
<td>Self Contained or Composite SDOC: If this SDOC relies on the test results of other distinct products, list the Supplier &amp; Product ID/Stack IDs referenced and attach those original SDOCs to this one.</td>
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<td>8</td>
<td>Additional Declarations / Attachements: List the supplier / product ID / Stack ID of any test results of composite components referenced by this SDOC.</td>
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<td>9</td>
<td>Supplementary Attestations: Suppliers disclosure of IPv6 only capabilities; multiple stacks present; product family applicabilities. These are not included to qualify or disqualify a product from purchase considerations, but to inform network administrators of potential configuration options relevant to USGv6 interoperability. Check all that apply.</td>
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<td>10</td>
<td>Signature Block: Wet ink signature of the responsible product manager, dated. Printed name and position title on the line below.</td>
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<tr>
<td>11</td>
<td>Summary of Results: The format of this table mirrors the USGv6-v1.0 capabilities checklist (USGv6 Profile, Appendix A). The 12 categories of USGv6 capabilities are listed as subheadings, with subsidiary functions as line items. Configuration options related to conditional implementation of selected capabilities.</td>
</tr>
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<td>12</td>
<td>Additional Options Tested: Vendor checks if it is desired to record tested options not part of the 'Musts' in the profile. Explanations on the page following the results summary. Heads and Special Notations: as described.</td>
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<tr>
<td>13</td>
<td>Stack-1 Notes Instructions: The supplier may choose to use the Notes (page 3) in order to clarify unsupported features or non passing results. Each Note # must reference the same Note # from Page 2. Complete the Note by including the Spec/Reference and Section (i.e. RFC or USGv6 Profile version), USGv6-v1 Profile Requirements, Config Option (i.e. IPv6-Base), choosing Host/Router/NPD, and Test Selection table version along with Test Lab Result ID. The Discussion includes details about the test result that will be disclosed to the buyer.</td>
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</table>

Further Description: [http://www.antd.nist.gov/usgv6/testing.html](http://www.antd.nist.gov/usgv6/testing.html), and NIST SP 500-287 USGv6 Testing Program Users Guide available at the website.