

NetWitness[®] Platform

Version 12.5.2.0

Release Notes

Contact Information

NetWitness Community at <https://community.netwitness.com> contains a knowledge base that answers common questions and provides solutions to known problems, product documentation, community discussions, and case management.

Trademarks

NetWitness, the NetWitness logo, and other trademarks are trademarks of NetWitness Security LLC or its affiliates. Other names may be trademarks of their respective owners.

License Agreement

This software and the associated documentation are proprietary and confidential to NetWitness Security LLC or its affiliates are furnished under license, and may be used and copied only in accordance with the terms of such license and with the inclusion of the copyright notice below. This software and the documentation, and any copies thereof, may not be provided or otherwise made available to any other person.

No title to or ownership of the software or documentation or any intellectual property rights thereto is hereby transferred. Any unauthorized use or reproduction of this software and the documentation may be subject to civil and/or criminal liability. This software is subject to change without notice and should not be construed as a commitment by NetWitness.

It is advised not to deploy third-party repos or perform any change to the underlying NetWitness Operating System that is not part of the supported NetWitness version. Any such change outside of the NetWitness approved image may result in a service or functionality conflict and require a reimage of the NetWitness system to bring NetWitness back to an optimized functional state. In the event a third-party repo is deployed, or other non-supported change is made by the customer without NetWitness approval, the customer takes full responsibility for any system malfunction until the issue can be remediated through troubleshooting efforts or a reimage of the service.

Third-Party Licenses

This product may include software developed by parties other than NetWitness. The text of the license agreements applicable to third-party software in this product may be viewed on the product documentation page on NetWitness Community. By using this product, a user of this product agrees to be fully bound by terms of the license agreements.

Note on Encryption Technologies

This product may contain encryption technology. Many countries prohibit or restrict the use, import, or export of encryption technologies, and current use, import, and export regulations should be followed when using, importing or exporting this product.

Distribution

Use, copying, and distribution of any NetWitness Security LLC or its affiliates ("NetWitness") software described in this publication requires an applicable software license.

NetWitness believes the information in this publication is accurate as of its publication date. The information is subject to change without notice.

THE INFORMATION IN THIS PUBLICATION IS PROVIDED "AS IS." NetWitness MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND WITH RESPECT TO THE INFORMATION IN THIS PUBLICATION, AND SPECIFICALLY DISCLAIMS IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

Miscellaneous

This product, this software, the associated documentations as well as the contents are subject to NetWitness' standard Terms and Conditions in effect as of the issuance date of this documentation and which can be found at <https://www.netwitness.com/standard-form-agreements/>.

© 2026 NetWitness Security LLC or its affiliates. All Rights Reserved.

January, 2026

Contents

What's New in 12.5.2.0 Release	4
Enhancements	4
Security Updates	5
Fixed Issues	6
SA Services	6
Core Services (Broker, Concentrator, Decoder, Log Decoder, Archiver) Fixes	6
Log Collector Fixes	7
Respond Fixes	7
Policy-based Centralized Content Management (CCM) Fixes	7
Product Version Life Cycle for NetWitness Platform	8
Build Numbers for 12.5.2.0 Components	9
Getting Help with NetWitness Platform	12
Product Documentation	12
Self-Help Resources	12
Contact NetWitness Support	12
NetWitness Educational Services	13
Feedback on Product Documentation	13

What's New in 12.5.2.0 Release

The NetWitness Platform 12.5.2.0 Release Notes provides information about the new features, vulnerabilities reported, fixed issues, build numbers, and self-help resources.

Note: For detailed instructions on performing a fresh installation of version 12.5.2.0 or upgrading to 12.5.2.0 from version 12.5.1.3 or earlier, see **Upgrade Guide for 12.5.2.0**.

Enhancements

The following section describes an enhancement to NetWitness SASE capability:

- **NetWitness SASE Integration with Netskope:** NetWitness SASE capability has been enhanced by introducing the **Netskope** plugin. The newly introduced **Netskope** plugin has been integrated within the decoder and provides complete visibility into encrypted traffic, remote users, and cloud workloads. **NetWitness SASE Integration with Netskope** allows you to leverage SASE flexibility and its inherent security advantages while retaining complete visibility for threat detection and response. For more information, see the **Netskope SASE Configuration guide**.
- **FirstWatch BforeAI Intelligence Feed:** The new enhancement **FirstWatch BforeAI Intelligence Feed** introduced in 12.5.2.0 delivers predictive domain intelligence to NetWitness users as indicator of compromise (IOC) data. This feed is built from intelligence generated by BforeAI's AI engine, which identifies domains likely controlled by malicious actors before widespread weaponization occurs.

The new Feed helps in providing early indicators of compromise (IOC) for domains likely tied to phishing, malware delivery, credential theft, and related threats, helping organizations respond before attacks materialize.

Unlike static blocklists, this feed enables predictive detection and risk-based, policy-driven prevention within NetWitness workflows, integrating domain risk into current hunting and response processes.

Each record in the feed includes:

- A **domain** indicator for correlation across NetWitness.
- An **ioc.score** value for risk-based prioritization, enrichment, and response.

Higher scores can prompt analyst attention or an automated response. The feed is designed for DNS, web proxy, firewall, IDS / IPS, and endpoint workflows, enabling earlier risk-based investigation and policy-driven prevention.

This enhancement improves early-warning visibility and helps security teams strengthen detection, triage, enrichment, hunting, and prevention workflows in NetWitness.

To locate the document that is referred to in this section, see <https://community.netwitness.com/s/netwitness-platform-documentation>.

Security Updates

This section addresses the latest security vulnerabilities reported against various libraries the NetWitness Platform uses:

- **MAJOR**

CVE-2025-32462, CVE-2025-38380, CVE-2025-38052, CVE-2025-38350, CVE-2025-7425, CVE-2025-38352, CVE-2025-58060, CVE-2025-8941, CVE-2025-37890, CVE-2025-6020, CVE-2025-1691, CVE-2025-1756, CVE-2025-59375, CVE-2025-11561, CVE-2025-40778, CVE-2025-14847, CVE-2025-3083, CVE-2025-66293, CVE-2025-64720, CVE-2025-65018, CVE-2025-3085, CVE-2025-53066, CVE-2023-0286, CVE-2025-5914, CVE-2025-6965, CVE-2024-55549, CVE-2025-1094, CVE-2025-50059, CVE-2025-50106, CVE-2025-30749, CVE-2025-66418, CVE-2025-66471, CVE-2026-21441

- **MODERATE**

CVE-2024-47554, CVE-2020-11023, CVE-2025-22020, CVE-2025-21727, CVE-2025-37914, CVE-2022-49977, CVE-2021-47670, CVE-2025-38079, CVE-2025-38085, CVE-2025-38250, CVE-2022-50020, CVE-2025-38159, CVE-2025-26465, CVE-2025-38211, CVE-2025-38332, CVE-2025-38464, CVE-2025-38477, CVE-2023-53125, CVE-2025-38392, CVE-2025-38449, CVE-2025-22058, CVE-2025-38200, CVE-2025-21905, CVE-2025-21919, CVE-2022-50087, CVE-2025-22026, CVE-2025-37797, CVE-2025-38718, CVE-2025-8194, CVE-2024-50154, CVE-2025-38086, CVE-2022-50386, CVE-2023-53297, CVE-2023-53386, CVE-2025-39817, CVE-2025-39841, CVE-2025-39849, CVE-2025-38556, CVE-2025-32988, CVE-2025-32990, CVE-2025-6395, CVE-2025-22097, CVE-2025-32415, CVE-2022-49985, CVE-2022-50228, CVE-2023-53305, CVE-2025-21759, CVE-2025-21928, CVE-2023-53373, CVE-2025-39757, CVE-2025-38527, CVE-2025-39730, CVE-2025-1692, CVE-2025-8058, CVE-2022-50367, CVE-2023-53178, CVE-2025-40300, CVE-2024-47081, CVE-2025-39718, CVE-2025-39697, CVE-2025-39971, CVE-2023-53257, CVE-2023-53226, CVE-2025-39864, CVE-2025-61984, CVE-2025-61985, CVE-2025-11083, CVE-2023-53401, CVE-2023-53539, CVE-2022-50543, CVE-2023-53513, CVE-2025-38724, CVE-2025-39825, CVE-2025-39883, CVE-2025-39955, CVE-2025-38461, CVE-2025-38498, CVE-2025-58364, CVE-2025-9086, CVE-2025-6707, CVE-2025-3084, CVE-2023-40403, CVE-2020-13790, CVE-2025-32414, CVE-2025-39898, CVE-2025-5318, CVE-2025-53905, CVE-2025-39751, CVE-2025-53906, CVE-2025-8291, CVE-2025-12084, CVE-2025-53057, CVE-2024-34397, CVE-2024-52533, CVE-2025-4373, CVE-2025-47273, CVE-2023-31484, CVE-2024-12243, CVE-2020-16156, CVE-2025-5372, CVE-2023-49083, CVE-2019-17543, CVE-2025-40909, CVE-2024-50301, CVE-2022-48919, CVE-2022-49136, CVE-2022-49111, CVE-2025-30761, CVE-2025-30754, CVE-2025-13601, CVE-2025-61915, CVE-2025-58436, CVE-2026-0865, CVE-2025-15366, CVE-2025-15367, CVE-2026-1299, CVE-2025-38403, CVE-2025-40170, CVE-2025-40135, CVE-2025-40158, CVE-2025-40269, CVE-2022-50673, CVE-2025-68349, CVE-2026-22998

- **MINOR**

CVE-2025-1693, CVE-2025-3082

For more information on Security Fixes, see

<https://community.netwitness.com/s/article/NetWitnessSecurityFixes>.

Issues that remain unresolved in this release are documented in the NetWitness® Platform Known Issues list on the NetWitness community portal:

<https://community.netwitness.com/s/article/NetWitnessPlatformKnownIssues>

Fixed Issues

This section lists the issues fixed as part of the 12.5.2.0 release.

SA Services

Tracking Number	Description
SACE-23052	After modifying and deploying one or more ESA rules in Configuration > ESA Rules , when you re-load the rules, the page appears blank.
SACE-23123	Multiple warnings similar to <code>Could not determine host for certificate CN=nwappliance,OU=NetWitness,O=RSA,L=Reston,ST=VA,C=US:nwappliance</code> are displayed in Admin Tool > System > System Logging . This issue occurs when the host / service for <code>nwappliance</code> certificate is not resolved.
ASOC-160554 and ASOC-160555	<p>WebSocket Origin Validation and Authentication Improvement:</p> <p>Security controls are now strengthened for WebSocket connections by enhancing the header <code>Origin</code> validation and authentication enforcement. The application now performs stricter verification of the <code>Origin</code> header and session context before establishing a WebSocket connection.</p> <p>This update prevents unauthorized cross-origin WebSocket connection attempts and improves overall session integrity and access control enforcement.</p> <p>For more information, see How to Configure NetWitness Platform UI with Trusted Origins and Domain Names.</p>

Core Services (Broker, Concentrator, Decoder, Log Decoder, Archiver) Fixes

Tracking Number	Description
SACE-21567	When you login as a <code>root</code> user and run the command <code>rabbitmqctl list_queues -p logcollection</code> , few queues are not displayed. As a result, the data associated with the consumer cannot be fetched. This issue occurs due to multiple parse errors (parse.error).
SACE-22242	Log Decoder Service crashes when log forwarding is enabled.
SACE-22749	<code>ipv6.src</code> and <code>ipv6.dst</code> meta values are not generated while processing traffic where IPv6 is encapsulated within GRE over IPv4 . This issue occurs when the decoder fails to parse the inner IPv6 header.

Tracking Number	Description
SACE-22320	Concentrator crashes multiple times after upgrading to 12.5.1. This issue occurs due to the extended meta data feature and index file configurations.

Log Collector Fixes

Tracking Number	Description
SACE-23029	Logstash collection fails due to high volume of Logstash sources as well as the existence of certain event source filters on each event source on the log collector. As a result, the JDBC log collection fails.
SACE-20865	WinDNS debug logs are not completely parsed into expected metas. As a result, certain important fields such as requester port and returned DNS values are not found. This issue occurs due to multiple causes such as mismatch between real WinDNS debug log variants and the parser/collection path expected, collection / transform path inconsistencies around WinDNS tagging / processing, and parser gaps for certain WinDNS formats (including time format variants).

Respond Fixes

Tracking Number	Description
SACE-22822	When you try to change the order of the Incident Rules in Configure > Incident Rules view, the order / position of the Incident Rules remains unchanged.

Policy-based Centralized Content Management (CCM) Fixes

Tracking Number	Description
SACE-22967	After uploading the custom parser / file name in Configure > Policies > Content > Content Library > log device , when you try to publish the policy (Configure > Policies > Create or edit the existing policies > Define Policy > Add the uploaded file name > Save and Publish), an error message is displayed. This issue occurs since the custom parser is pushed to an incorrect directory or folder post upload. As a result, the policy is not published through CCM.

Product Version Life Cycle for NetWitness Platform

See for [Product Version Life Cycle for NetWitness Platform](#) a list of versions that reach End of Primary Support (EOPS).

Build Numbers for 12.5.2.0 Components

The following table lists the build numbers for various components of NetWitness 12.5.2.0

Note: In 12.5.2.0, the version for Endpoint agent is 12.5.1.0.

Component	Version Number
NetWitness Appliance	rsa-nw-appliance-12.5.2.0-12990.5
NetWitness Audit Plugins	12.5.2.0-4925.5
NetWitness Audit RT	12.5.2.0-4925.5
NetWitness Admin Server	rsa-nw-admin-server-12.5.2.0-260210051306.5
NetWitness Archiver	rsa-nw-archiver-12.5.2.0-12990.5
NetWitness Bootstrap	rsa-nw-bootstrap-12.5.2.0-2602031750.5
NetWitness Broker	rsa-nw-broker-12.5.2.0-12990.5
NetWitness Carlos RT	rsa-carlos-rt-12.5.2.0-2830.5
NetWitness Collectd	12.5.2.0-4925.5
NetWitness Collectd SMS	12.5.2.0-4925.5
NetWitness Cloud	rsa-nw-cloud-12.5.2.0-12990.5
NetWitness Cloud Connector Server	rsa-nw-cloud-connector-server-12.5.2.0-260218012649.5
NetWitness Cloud Link Server	rsa-nw-cloud-link-server-12.5.2.0-260223052450.5
NetWitness Component Descriptor	rsa-nw-component-descriptor-12.5.2.0-2603161723.5
NetWitness Concentrator	rsa-nw-concentrator-12.5.2.0-12990.5
NetWitness Config Management	rsa-nw-config-management-12.5.2.0-2603032050.5
NetWitness Config Server	rsa-nw-config-server-12.5.2.0-260116062647.5
NetWitness Console	rsa-nw-console-12.5.2.0-12990.5
NetWitness Content Server	rsa-nw-content-server-12.5.2.0-260217010900.5
NetWitness ContextHub Server	rsa-nw-contexthub-server-12.5.2.0-260128060802.5
NetWitness Correlation Server	rsa-nw-correlation-server-12.5.2.0-260219031546.5
NetWitness Dashboard Content	rsa-nw-dashboard-content-20251219122517-5
NetWitness Decoder	rsa-nw-decoder-12.5.2.0-12990.5
NetWitness Decoder Analytics Content	rsa-nw-decoder-analytics-content-20251219122517-5.noarch.rpm

NetWitness Decoder Content	rsa-nw-decodercontent-12.5.2.0-12990.5
NetWitness Deployment Upgrade	rsa-nw-deployment-upgrade-12.5.2.0-2601220506.5
NetWitness Endpoint Agents	rsa-nw-endpoint-agents-12.5.1.0-2410240246.5 Note: In 12.5.2.0, the version for Endpoint agent is 12.5.1.0.
NetWitness Endpoint Broker Server	rsa-nw-endpoint-broker-server-12.5.2.0-260219063359.5
NetWitness Endpoint Server	rsa-nw-endpoint-server-12.5.2.0-260216071023.5
NetWitness Endpoint Decoder Analytics Content	rsa-nw-endpointdecoder-analytics-content-20251219122517-5
NetWitness Esper Enterprise	rsa-nw-esper-enterprise-12.5.2.0-2602190811.5
NetWitness Investigate Server	rsa-nw-investigate-server-12.5.2.0-260120022802.5
NetWitness Integration Server	rsa-nw-integration-server-12.5.2.0-260120082405.5
NetWitness Legacy Web Server	rsa-nw-legacy-web-server-12.5.2.0-260218124752.5
NetWitness License Server	rsa-nw-license-server-12.5.2.0-260212050935.5
NetWitness Log Collector	rsa-nw-logcollector-12.5.2.0-15154.5
NetWitness Log Collector Content	rsa-nw-logcollectorcontent-20260122060011-5
NetWitness Log Collector Perl	rsa-nw-logcollector-perl-12.5.2.0-15154.5
NetWitness Log Collector Tools	rsa-nw-logcollector-tools-12.5.2.0-15154.5
NetWitness Log Decoder	rsa-nw-logdecoder-12.5.2.0-12990.5
NetWitness Log Decoder Analytics Content	rsa-nw-logdecoder-analytics-content-20251219122517-5
NetWitness Log Decoder Base Content	rsa-nw-logdecoder-base-content-20260122060011-5
NetWitness Log Player	rsa-nw-logplayer-12.5.2.0-12990.5
NetWitness Metrics Server	rsa-nw-metrics-server-12.5.2.0-260212050212.5
NetWitness Node Infra Server	rsa-nw-node-infra-server-12.5.2.0-260120010339.5
NetWitness Orchestration Cli	rsa-nw-orchestration-cli-12.5.2.0-2602131755.5
NetWitness Orchestration Server	rsa-nw-orchestration-server-12.5.2.0-260116064806.5
NetWitness Presidio Airflow	rsa-nw-presidio-airflow-12.5.2.0-2603161521.5
NetWitness Presidio Config Server	rsa-nw-presidio-configserver-12.5.2.0-2603161521.5
NetWitness Presidio Core	rsa-nw-presidio-core-12.5.2.0-2603161521.5
NetWitness Presidio Elastic Search Init	rsa-nw-presidio-elasticsearch-init-12.5.2.0-2603161521.5
NetWitness Presidio Ext NetWitness	rsa-nw-presidio-ext-netwitness-12.5.2.0-2603161534.5

NetWitness Presidio Manager	rsa-nw-presidio-manager-12.5.2.0-2603161521.5
NetWitness Presidio Output	rsa-nw-presidio-output-12.5.2.0-2603161521.5
NetWitness Presidio UI	rsa-nw-presidio-ui-12.5.2.0-2602160908.5
NetWitness RE Server	rsa-nw-re-server-12.5.2.0-6018.5
NetWitness Recovery Tools	rsa-nw-recovery-tool-12.5.2.0-2602091612.5
NetWitness Relay Server	rsa-nw-relay-server-12.5.2.0-260219063321.5
NetWitness Respond Server	rsa-nw-respond-server-12.5.2.0-260121005908.5
NetWitness Response Actions Server	rsa-nw-response-actions-server-12.5.2.0-260120082020.5
NetWitness Root CA Update	rsa-nw-root-ca-update-12.5.2.0-2601220514.5
NetWitness Security Cli	rsa-nw-security-cli-12.5.2.0-2601220517.5
NetWitness Security Server	rsa-nw-security-server-12.5.2.0-260216065259.5
NetWitness Shell	rsa-nw-shell-12.5.2.0-260116053543.5
NetWitness Source Server	rsa-nw-source-server-12.5.2.0-260218033058.5
NetWitness Source Server Content	rsa-nw-sourceserver-content-20260122060011-5
NetWitness UEBA Server	rsa-nw-ueba-server-12.5.2.0-260223025441.5
NetWitness User Interface	rsa-nw-ui-12.5.2.0-260122014444.5
NetWitness Warehouse Connector	nwwarehouseconnector-12.5.2.0-2068.5
NetWitness Workbench	rsa-nw-workbench-12.5.2.0-12990.5
NetWitness SA Tools	rsa-sa-tools-12.5.2.0-2603102018.5
NetWitness SMS Runtime RT	rsa-sms-runtime-rt-12.5.2.0-4925.5
NetWitness SMS Server	rsa-sms-server-12.5.2.0-4926.5

Getting Help with NetWitness Platform

Product Documentation

The following documentation is provided with this release.

Documentation	Location URL
NetWitness Platform 12.5.2.0 Product Documentation	https://community.netwitness.com/s/netwitness-platform-documentation

Self-Help Resources

There are several options that provide you with help as you need it for installing and using NetWitness:

- See the documentation for all aspects of NetWitness here: <https://community.netwitness.com/s/netwitness-platform-documentation>
- Use the **Search** and **Create a Post** fields in NetWitness Community portal to find specific information here: <https://community.netwitness.com/s/netwitness-discussions>
- See the NetWitness Knowledge Base: <https://community.netwitness.com/s/knowledge-base>
- See Troubleshooting section in the guides.
- See also <https://community.netwitness.com/s/netwitness-blog>.
- If you need further assistance, contact NetWitness Support.

Contact NetWitness Support

If you contact NetWitness Support, you should be at your computer. Be prepared to provide the following information:

- The version number of the NetWitness Platform product or application you are using.
- The type of hardware you are using.

Use the following contact information if you have any questions or need assistance.

NetWitness Community Portal	https://community.netwitness.com In the main menu, click Support > View My Cases .
International Contacts (How to Contact NetWitness Support)	https://community.netwitness.com/s/contactsupport
Community	https://community.netwitness.com/s/netwitness-discussions
Professional Services	services.leads@netwitness.com

NetWitness Educational Services

Sign up for access to NetWitness courses and additional resources on the NetWitness Educational Services and Training.

NetWitness Education Portal	https://netwitness.sabacloud.com/
NetWitness Educational Services Course Catalog	https://community.netwitness.com/s/training-catalog
NetWitness Educational Services Training Schedule	https://community.netwitness.com/s/news/netwitness-instructor-led-training-schedule-MCAY3FVJ67FFFSVNFSXXI4XLWRJI
NetWitness Educational Services Support Contact	education.support@netwitness.com

Feedback on Product Documentation

You can send an email to feedbacknwdocs@netwitness.com to provide feedback on NetWitness Platform documentation.