

Sensus Approved Updates

March 3, 2025

The following updates were released by Red Hat for Enterprise Linux 6, 7, and 8 environments in February 2025. Sensus has reviewed these updates and applied them to our Development and Quality Assurance environments.

For additional information and updates please visit <https://www.xylem.com/en-us/about-xylem/cybersecurity/sensus-product-security/>

Red Hat Enterprise Linux 6

There were no applicable updates to RHEL6 in February 2025.

Red Hat Enterprise Linux 7

The following updates were verified for basic functionalities of the NA 4.13 release. Sensus expects these updates to be applicable to earlier releases stated in the table below. Please review the below updates for installation in your environment. Sensus recommends applying any changes to a Test/Quality Assurance environment before releasing to a production environment.

Date	Type	Advisory	Synopsis	RNI Release
2025-02-05	security	RHSA-2025:1047	Important: libsoup security update	v4.1 - v4.13
2025-02-06	bugfix	RHBA-2025:1104	tzdata bug fix and enhancement update	v4.1 - v4.13
2025-02-10	security	RHSA-2025:1255	Moderate: doxygen security update	v4.1 - v4.13
2025-02-11	security	RHSA-2025:1281	Important: kernel security update	v4.1 - v4.13
2025-02-12	security	RHSA-2025:1352	Moderate: krb5 security update	v4.1 - v4.13
2025-02-17	security	RHSA-2025:1601	Moderate: gcc security update	v4.1 - v4.13
2025-02-20	security	RHSA-2025:1718	Important: bind security update	v4.1 - v4.13

Red Hat Enterprise Linux 8

RNI

The following updates were verified for basic functionalities of the NA 4.15 and CB 7.1.0 releases. Sensus expects these updates to be applicable to earlier releases stated in the table below. Please review the below updates for installation in your environment. Sensus recommends applying any changes to a Test/Quality Assurance environment before releasing to a production environment.

Date	Type	Advisory	Synopsis	RNI Release
2025-02-05	bugfix	RHBA-2025:1104	tzdata bug fix and enhancement update	v4.14,v4.15,CB7.1.0
2025-02-05	security	RHSA-2025:1068	Moderate: kernel security update	v4.14,v4.15,CB7.1.0
2025-02-10	bugfix	RHBA-2025:1240	sos bug fix and enhancement update	v4.14,v4.15
2025-02-10	security	RHSA-2025:1266	Important: kernel security update	v4.14,v4.15,CB7.1.0
2025-02-11	security	RHSA-2025:1301	Moderate: gcc security update	v4.14,v4.15,CB7.1.0
2025-02-12	security	RHSA-2025:1372	Important: container-tools:rhel8 security update	v4.14,v4.15,CB7.1.0
2025-02-13	security	SQL Server 2019 RTM Cumulative Update (CU) 31 KB5049296	CU31 for SQL Server 2019 RTM upgraded all SQL Server 2019 RTM instances and components installed through the SQL Server setup. CU31 can upgrade all editions and servicing levels of SQL Server 2019 RTM to the CU31 level. For customers in need of additional installation options, please visit the Microsoft Download Center to download the latest Cumulative Update (https://support.microsoft.com/kb/957826). To learn more about SQL Server 2019 RTM CU31, please visit the Microsoft Support (https://support.microsoft.com) Knowledge Base article KB5049296.	CB7.1.0
2025-02-16	security	RHSA-2025:1517	Moderate: libxml2 security update	v4.14,v4.15,CB7.1.0
2025-02-17	bugfix	RHBA-2025:1573	glibc bug fix update	v4.14,v4.15,CB7.1.0

Date	Type	Advisory	Synopsis	RNI Release
2025-02-19	bugfix	RHBA-2025:1682	httpd:2.4 bug fix and enhancement update	v4.14,v4.15,CB7.1.0
2025-02-19	security	RHSA-2025:1675	Important: bind security update	v4.14,v4.15,CB7.1.0
2025-02-20	security	RHSA-2025:1737	Important: libpq security update	v4.14,v4.15,CB7.1.0

NCS

The following updates were verified for basic functionalities of the NCS 2.1.2 release. Sensus expects these updates to be applicable to earlier releases stated in the table below. Please review the below updates for installation in your environment. Sensus recommends applying any changes to a Test/Quality Assurance environment before releasing to a production environment

Date	Type	Advisory	Synopsis	NCS Release
2025-02-05	bugfix	RHBA-2025:1104	tzdata bug fix and enhancement update	v2.1.2
2025-02-05	security	RHSA-2025:1068	Moderate: kernel security update	v2.1.2
2025-02-10	security	RHSA-2025:1266	Important: kernel security update	v2.1.2
2025-02-11	security	RHSA-2025:1301	Moderate: gcc security update	v2.1.2
2025-02-12	security	RHSA-2025:1372	Important: container-tools:rhel8 security update	v2.1.2
2025-02-16	security	RHSA-2025:1517	Moderate: libxml2 security update	v2.1.2
2025-02-17	bugfix	RHBA-2025:1573	glibc bug fix update	v2.1.2
2025-02-19	security	RHSA-2025:1675	Important: bind security update	v2.1.2