Product Correction Notice (PCN)

Issue Date:	**18-April-2022**
Supplement Date:	**10-Nov-2025**
Expiration Date:	**NA**
PCN Number:	**2134S**

SECTION 1 - CUSTOMER NOTICE

Products affected by this PCN:

Avaya Aura® Communication Manager 10.1 vAppliance running on Avaya provided servers:
Avaya Solutions Platform 130 R5.x (Dell® PowerEdge R640), Avaya Solutions Platform S8300E R5.1.
Avaya Aura® Communication Manager (CM) 10.1 KVM image running on Avaya provided servers:
Avaya Solutions Platform 130 R6.0.x (Dell® PowerEdge R640, Dell® PowerEdge R660xs, S8300).
Avaya Aura® Communication Manager 10.1 vAppliance running on Customer provided VMware® certified hardware.
Reference the Avaya Aura® Platform Offer Definition for details.

Description:

Effective 01-January-2026 Avaya will no longer provide Manufacturer Support for Avaya Aura® Platform Release 10.1 as noted in the *Product Lifecycle Notice*. Avaya is providing CM 10.1.3.7 as a final Service Pack and CM SSP36 as a final Security Service Pack on top of the 10.1.x release.

CRITICAL Notes:

- Approximately 4 weeks prior to GA, new SSPs are built and pick up all RHSA fixes that are available from Red Hat at that point in time. New RHSAs/updated packages available from Red Hat after that point in time will be included in the next SSP.
- In order to maintain code stability and compatibility, Red Hat typically does not rebase packages to older versions. Instead, they backport fixes to older versions. This can result in security scanners that only consider the Red Hat version to report vulnerabilities that are false positives. See **Section 1B** of this PCN for additional information.
- Reference *PSN020621u - Avaya Aura® Communication Manager SMI Network changes may result in segmentation* fault prior to applying SSP #18 or later.
- The Security Service Pack installation framework for Communication Manager has changed in Release 10.1.x. It is imperative that the instructions in this PCN be reviewed for complete steps prior to installation of Security Service Packs on a Communication Manager 10.1.x system.

10 Nov 2025 – Supplement 37 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #36.**
(AV-CM10.1-RHEL8.4-SSP-036-01.tar.bz2; **PLDS ID CM000002064)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- **Critical Note:** CM SSP #36 **must** be installed **after** applying SSP #26 or later due to dependencies on clamAV updates. If CM has SSP #25 or lower, SSP #35 installation will fail. The latest SSP should always be applied to ensure robust security protection.
- CM SSP #36 is only applicable to CM 10.1.0.1 or later. It can only be installed on 10.1.0.1 or later Service Pack/Feature Pack that has at least SSP #26 installed.
  CM 10.1 SSPs CANNOT be installed on CM 10.2.
- Security Service Packs should NOT be applied on the Software Only offer.

- 10.1 SSPs will not work on the 10.2 release and there will be different SSPs for both 10.1 and 10.2.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #36.
- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
    - Solution Deployment Manager (SDM)

  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
    - CM System Management Interface (SMI)
    - CM Command Line Interface (CLI)

  Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager

13 Oct 2025 – Supplement 36 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #35.**
(AV-CM10.1-RHEL8.4-SSP-035-01.tar.bz2; **PLDS ID CM000002063)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- **Critical Note:** CM SSP #35 **must** be installed **after** applying SSP #26 or later due to dependencies on clamAV updates. If CM has SSP #25 or lower, SSP #35 installation will fail. The latest SSP should always be applied to ensure robust security protection.
- CM SSP #35 is only applicable to CM 10.1.0.1 or later. It can only be installed on 10.1.0.1 or later Service Pack/Feature Pack that has at least SSP #26 installed.
  CM 10.1 SSPs CANNOT be installed on CM 10.2.
- Security Service Packs should NOT be applied on the Software Only offer.
- 10.1 SSPs will not work on the 10.2 release and there will be different SSPs for both 10.1 and 10.2.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #35.
- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
    - Solution Deployment Manager (SDM)

  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
    - CM System Management Interface (SMI)
    - CM Command Line Interface (CLI)

  Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager

8 Sept 2025 – Supplement 35 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #34.**
(AV-CM10.1-RHEL8.4-SSP-034-02.tar.bz2; **PLDS ID CM000002062)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).

- **Critical Note:** CM SSP #34 **must** be installed **after** applying SSP #26 or later due to dependencies on clamAV updates. If CM has SSP #25 or lower, SSP #34 installation will fail. The latest SSP should always be applied to ensure robust security protection.
- CM SSP #34 is only applicable to CM 10.1.0.1 or later. It can only be installed on 10.1.0.1 or later Service Pack/Feature Pack that has at least SSP #26 installed.
  CM 10.1 SSPs CANNOT be installed on CM 10.2.
- Security Service Packs should NOT be applied on the Software Only offer.
- 10.1 SSPs will not work on the 10.2 release and there will be different SSPs for both 10.1 and 10.2.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #34.
- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
  - Solution Deployment Manager (SDM)

  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
  - CM System Management Interface (SMI)
  - CM Command Line Interface (CLI)

  Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager

21 July 2025 – Supplement 34 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #33.**
(AV-CM10.1-RHEL8.4-SSP-033-01.tar.bz2; **PLDS ID CM000002061)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- **Critical Note:** CM SSP #33 **must** be installed **after** applying SSP #26 or later due to dependencies on clamAV updates. If CM has SSP #25 or lower, SSP #33 installation will fail. The latest SSP should always be applied to ensure robust security protection.
- CM SSP #33 is only applicable to CM 10.1.0.1 or later. It can only be installed on 10.1.0.1 or later Service Pack/Feature Pack that has at least SSP #26 installed.
  CM 10.1 SSPs CANNOT be installed on CM 10.2.
- Security Service Packs should NOT be applied on the Software Only offer.
- 10.1 SSPs will not work on the 10.2 release and there will be different SSPs for both 10.1 and 10.2.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #33.
- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
  - Solution Deployment Manager (SDM)

  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
  - CM System Management Interface (SMI)
  - CM Command Line Interface (CLI)

  Additional information can be found in Appendix C of Upgrading Avaya Aura®

Communication Manager

9 June 2025 – Supplement 33 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #32.**
(AV-CM10.1-RHEL8.4-SSP-032-02.tar.bz2; **PLDS ID CM000002058)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- **Critical Note:** CM SSP #32 **must** be installed **after** applying SSP #26 or later due to dependencies on clamAV updates. If CM has SSP #25 or lower, SSP #32 installation will fail. The latest SSP should always be applied to ensure robust security protection.
- CM SSP #32 is only applicable to CM 10.1.0.1 or later. It can only be installed on 10.1.0.1 or later Service Pack/Feature Pack that has at least SSP #26 installed.
  CM 10.1 SSPs CANNOT be installed on CM 10.2.
- Security Service Packs should NOT be applied on the Software Only offer.
- 10.1 SSPs will not work on the 10.2 release and there will be different SSPs for both 10.1 and 10.2.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #32.
- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
  - Solution Deployment Manager (SDM)

  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
  - CM System Management Interface (SMI)
  - CM Command Line Interface (CLI)

  Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager

21 April 2025 – Supplement 32 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #31.**
(AV-CM10.1-RHEL8.4-SSP-031-01.tar.bz2; **PLDS ID CM000002057)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- **Critical Note:** CM SSP #31 **must** be installed **after** applying SSP #26 or later due to dependencies on clamAV updates. If CM has SSP #25 or lower, SSP #31 installation will fail. The latest SSP should always be applied to ensure robust security protection.
- CM SSP #31 is only applicable to CM 10.1.0.1 or later. It can only be installed on 10.1.0.1 or later Service Pack/Feature Pack that has at least SSP #26 installed.
  CM 10.1 SSPs CANNOT be installed on CM 10.2.
- Security Service Packs should NOT be applied on the Software Only offer.
- 10.1 SSPs will not work on the 10.2 release and there will be different SSPs for both 10.1 and 10.2.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #31.
- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are

supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.

- Solution Deployment Manager (SDM)

Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.

- CM System Management Interface (SMI)
- CM Command Line Interface (CLI)

Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager

17 February 2025 – Supplement 31 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #30.**
(AV-CM10.1-RHEL8.4-SSP-030-01.tar.bz2; **PLDS ID CM000002055)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #30 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack/Feature Pack or on 10.1.0.1 or later Service Pack/Feature Pack that has an earlier SSP installed. CM 10.1 SSPs CANNOT be installed on CM 10.2.
- **Critical Note:** CM SSP #30 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs/Feature Packs.
- Installation of CM SSP #30 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- 10.1 SSPs will not work on the 10.2 release and there will be different SSPs for both 10.1 and 10.2.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #30.
- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
  - Solution Deployment Manager (SDM)

  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
  - CM System Management Interface (SMI)
  - CM Command Line Interface (CLI)

  Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager

13 January 2025 – Supplement 30 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #29.**
(AV-CM10.1-RHEL8.4-SSP-029-01.tar.bz2; **PLDS ID CM000002054)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #29 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack/Feature Pack or on 10.1.0.1 or later Service Pack/Feature Pack that has an earlier SSP installed. CM 10.1 SSPs CANNOT be installed on CM 10.2.
- **Critical Note:** CM SSP #29 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs/Feature Packs.
- Installation of CM SSP #29 will fail unless Service Pack 10.1.0.1 or later is installed first.

- Security Service Packs should NOT be applied on the Software Only offer.
- 10.1 SSPs will not work on the 10.2 release and there will be different SSPs for both 10.1 and 10.2.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #29.
- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
    - Solution Deployment Manager (SDM)

  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
    - CM System Management Interface (SMI)
    - CM Command Line Interface (CLI)

  Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager

16 December 2024 – Supplement 29 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #28.**
(AV-CM10.1-RHEL8.4-SSP-028-01.tar.bz2;**PLDS ID CM000002050)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #28 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack/Feature Pack or on 10.1.0.1 or later Service Pack/Feature Pack that has an earlier SSP installed. CM 10.1 SSPs CANNOT be installed on CM 10.2.
- **Critical Note:** CM SSP #28 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs/Feature Packs.
- Installation of CM SSP #28 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- 10.1 SSPs will not work on the 10.2 release and there will be different SSPs for both 10.1 and 10.2.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #28.
- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
- Solution Deployment Manager (SDM)

  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
- CM System Management Interface (SMI)
- CM Command Line Interface (CLI)

  Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager

21 October 2024 – Supplement 28 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #27.**

(AV-CM10.1-RHEL8.4-SSP-027-01.tar.bz2; **PLDS ID CM000002049)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #27 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack/Feature Pack or on 10.1.0.1 or later Service Pack/Feature Pack that has an earlier SSP installed. CM 10.1 SSPs CANNOT be installed on CM 10.2.
- **Critical Note:** CM SSP #27 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs/Feature Packs.
- Installation of CM SSP #27 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- 10.1 SSPs will not work on the 10.2 release and there will be different SSPs for both 10.1 and 10.2.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #27.
- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
- Solution Deployment Manager (SDM)
  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
- CM System Management Interface (SMI)
- CM Command Line Interface (CLI)
  Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager

9 September 2024 – Supplement 27 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #26.**
(AV-CM10.1-RHEL8.4-SSP-026-02.tar.bz2; **PLDS ID CM000002047)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #26 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack/Feature Pack or on 10.1.0.1 or later Service Pack/Feature Pack that has an earlier SSP installed. CM 10.1 SSPs CANNOT be installed on CM 10.2.
- **Critical Note:** CM SSP #26 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs/Feature Packs.
- Installation of CM SSP #26 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- 10.1 SSPs will not work on the 10.2 release and there will be different SSPs for both 10.1 and 10.2.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #26.
- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.

- Solution Deployment Manager (SDM)
  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
- CM System Management Interface (SMI)
- CM Command Line Interface (CLI)
  Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager

19 August 2024 – Supplement 26 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #25.**
(AV-CM10.1-RHEL8.4-SSP-025-02.tar.bz2; **PLDS ID CM000002046)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #25 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack/Feature Pack or on 10.1.0.1 or later Service Pack/Feature Pack that has an earlier SSP installed. CM 10.1 SSPs CANNOT be installed on CM 10.2.
- **Critical Note:** CM SSP #25 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs/Feature Packs.
- Installation of CM SSP #25 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- 10.1 SSPs will not work on the 10.2 release and there will be different SSPs for both 10.1 and 10.2.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #25.
- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
- Solution Deployment Manager (SDM)
  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
- CM System Management Interface (SMI)
- CM Command Line Interface (CLI)
  Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager

8 July 2024 – Supplement 25 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #24.**
(AV-CM10.1-RHEL8.4-SSP-024-02.tar.bz2; **PLDS ID CM000002045)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #24 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack/Feature Pack or on 10.1.0.1 or later Service Pack/Feature Pack that has an earlier SSP installed. CM 10.1 SSPs CANNOT be installed on CM 10.2.
- **Critical Note:** CM SSP #24 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs/Feature Packs.
- Installation of CM SSP #24 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.

- 10.1 SSPs will not work on the 10.2 release and there will be different SSPs for both 10.1 and 10.2.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #24.
- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
- Solution Deployment Manager (SDM)
  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
- CM System Management Interface (SMI)
- CM Command Line Interface (CLI)
  Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager

10 June 2024 – Supplement 24 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #23.**
(AV-CM10.1-RHEL8.4-SSP-023-02.tar.bz2; **PLDS ID CM000002044)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #23 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack/Feature Pack or on 10.1.0.1 or later Service Pack/Feature Pack that has an earlier SSP installed. CM 10.1 SSPs CANNOT be installed on CM 10.2.
- **Critical Note:** CM SSP #23 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs/Feature Packs.
- Installation of CM SSP #23 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- 10.1 SSPs will not work on the 10.2 release and there will be different SSPs for both 10.1 and 10.2.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #23.
- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
- Solution Deployment Manager (SDM)
  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
- CM System Management Interface (SMI)
- CM Command Line Interface (CLI)
  Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager

22 April 2024 – Supplement 23 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #22.** *Customers who have applied SSP #21 should plan to apply SSP #22 as soon as it is available to address the errant messages described in Supplement 22-1 below.*

(AV-CM10.1-RHEL8.4-SSP-022-02.tar.bz2; **PLDS ID CM000002042)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #22 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack/Feature Pack or on 10.1.0.1 or later Service Pack/Feature Pack that has an earlier SSP installed. CM 10.1 SSPs CANNOT be installed on CM 10.2.
- **Critical Note:** CM SSP #22 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs/Feature Packs.
- Installation of CM SSP #22 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- 10.1 SSPs will not work on the 10.2 release and there will be different SSPs for both 10.1 and 10.2.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #22.
- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
- Solution Deployment Manager (SDM)

  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
- CM System Management Interface (SMI)
- CM Command Line Interface (CLI)

  Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager

8 April 2024 – Supplement 22-1 of this PCN announces the removal of Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #21 from PLDS and support.avaya.com. Avaya has identified an issue with CM 10.1 SSP #21 where after application of SSP #21 the following message is seen when logging into the CM CLI.

sudo: /etc/sudoers.d/sudoers_cm:21:23: unknown defaults entry "cmnd_no_wait"

While not service impacting, Avaya has decided to remove SSP #21 from PLDS/support to minimize concerns due to these messages.
The next Security Service Pack (SSP #22) will resolve this issue.
Tentative target GA for SSP #22 is April 22, 2024.
Customers who have applied SSP #21 should plan to apply SSP #22 as soon as it is available so that these errant messages are resolved.
Also reference *PSN020635u - Avaya Aura® Communication Manager 10.1 SSP #21 no longer available.*

18 March 2024 – Supplement 22 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #21**
(~~AV-CM10.1-RHEL8.4-SSP-021-01.tar.bz2; **PLDS ID CM000002041)**~~ *Updated: See Supplement 22-1 above.*

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #21 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1

or later Service Pack/Feature Pack or on 10.1.0.1 or later Service Pack/Feature Pack that has an earlier SSP installed. CM 10.1 SSPs CANNOT be installed on CM 10.2.

- **Critical Note:** CM SSP #21 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs/Feature Packs.
- Installation of CM SSP #21 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- 10.1 SSPs will not work on the 10.2 release and there will be different SSPs for both 10.1 and 10.2.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #21.
- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
- Solution Deployment Manager (SDM)

  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
- CM System Management Interface (SMI)
- CM Command Line Interface (CLI)

  Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager

16 January 2024 – Supplement 21 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #20**
(AV-CM10.1-RHEL8.4-SSP-020-01.tar.bz2; **PLDS ID CM000002035)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #20 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack/Feature Pack or on 10.1.0.1 or later Service Pack/Feature Pack that has an earlier SSP installed. CM 10.1 SSPs CANNOT be installed on CM 10.2.
- **Critical Note:** CM SSP #20 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs/Feature Packs.
- Installation of CM SSP #20 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- 10.1 SSPs will not work on the 10.2 release and there will be different SSPs for both 10.1 and 10.2.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #20.
- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
- Solution Deployment Manager (SDM)

  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
- CM System Management Interface (SMI)
- CM Command Line Interface (CLI)

Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager

18 December 2023 – Supplement 20 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #19**
(AV-CM10.1-RHEL8.4-SSP-019-02.tar.bz2; **PLDS ID CM000002033)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #19 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack/Feature Pack or on 10.1.0.1 or later Service Pack/Feature Pack that has an earlier SSP installed. CM 10.1 SSPs CANNOT be installed on CM 10.2.
- **Critical Note:** CM SSP #19 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs/Feature Packs.
- Installation of CM SSP #19 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- 10.1 SSPs will not work on the 10.2 release and there will be different SSPs for both 10.1 and 10.2.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #19.
- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
- Solution Deployment Manager (SDM)
  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
- CM System Management Interface (SMI)
- CM Command Line Interface (CLI)
  Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager

20 November 2023 – Supplement 19 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #18**
(AV-CM10.1-RHEL8.4-SSP-018-09.tar.bz2; **PLDS ID CM000002032)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #18 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack/Feature Pack or on 10.1.0.1 or later Service Pack/Feature Pack that has an earlier SSP installed.
- **Critical Note:** CM SSP #18 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs/Feature Packs.
- Installation of CM SSP #18 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs

for SSP #18.

- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
- Solution Deployment Manager (SDM)
  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
- CM System Management Interface (SMI)
- CM Command Line Interface (CLI)
  Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager

16 October 2023 – Supplement 18 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #17**
(AV-CM10.1-RHEL8.4-SSP-017-02.tar.bz2; **PLDS ID CM000002031)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #17 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack/Feature Pack or on 10.1.0.1 or later Service Pack/Feature Pack that has an earlier SSP installed.
- **Critical Note:** CM SSP #17 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs/Feature Packs.
- Installation of CM SSP #17 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #17.
- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
- Solution Deployment Manager (SDM)
  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
- CM System Management Interface (SMI)
- CM Command Line Interface (CLI)
  Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager.

18 September 2023 – Supplement 17 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #16**
(AV-CM10.1-RHEL8.4-SSP-016-02.tar.bz2; **PLDS ID CM000002030)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #16 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack/Feature Pack or on 10.1.0.1 or later Service Pack/Feature Pack that has an earlier SSP installed.
- **Critical Note:** CM SSP #16 **must** be installed after applying the 10.1.0.1 or later Service Pack

to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs/Feature Packs.

- Installation of CM SSP #16 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #16.
- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
- Solution Deployment Manager (SDM)
  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
- CM System Management Interface (SMI)
- CM Command Line Interface (CLI)
  Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager.

28 August 2023 – Supplement 16 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #15**
(AV-CM10.1-RHEL8.4-SSP-015-01.tar.bz2; **PLDS ID CM000002028)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #15 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack/Feature Pack or on 10.1.0.1 or later Service Pack/Feature Pack that has an earlier SSP installed.
- **Critical Note:** CM SSP #15 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs/Feature Packs.
- Installation of CM SSP #15 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #15.
- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
- Solution Deployment Manager (SDM)
  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
- CM System Management Interface (SMI)
- CM Command Line Interface (CLI)
  Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager.

17 July 2023 – Supplement 15 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #14**

(AV-CM10.1-RHEL8.4-SSP-014-01.tar.bz2; **PLDS ID CM000002027)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #14 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack/Feature Pack or on 10.1.0.1 or later Service Pack/Feature Pack that has an earlier SSP installed.
- **Critical Note:** CM SSP #14 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs/Feature Packs.
- Installation of CM SSP #14 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #14.
- Beginning with CM 10.1.3 which launched May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
- Solution Deployment Manager (SDM)

  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
- CM System Management Interface (SMI)
- CM Command Line Interface (CLI)

  Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager.

20 June 2023 – Supplement 14 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #13**
(**AV-CM10.1-RHEL8.4-SSP-013-01.tar.bz2; PLDS ID CM000002026)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #13 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack/Feature Pack or on 10.1.0.1 or later Service Pack/Feature Pack that has an earlier SSP installed.
- **Critical Note:** CM SSP #13 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs/Feature Packs.
- Installation of CM SSP #13 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #13.
- Beginning with CM 10.1.3 which launches May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
- Solution Deployment Manager (SDM)

  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.

- CM System Management Interface (SMI)
- CM Command Line Interface (CLI)
  Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager.

22 May 2023 – Supplement 13 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #12**
(**AV-CM10.1-RHEL8.4-SSP-012-06.tar.bz2; PLDS ID CM000002023)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #12 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack/Feature Pack or on 10.1.0.1 or later Service Pack/Feature Pack that has an earlier SSP installed.
- **Critical Note:** CM SSP #12 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs/Feature Packs.
- Installation of CM SSP #12 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #12
- Beginning with CM 10.1.3 which launches May 22, 2023, the following methods are supported for installation of CM 10.1 SSPs. Prior to CM 10.1.3, only the CM Command Line Interface (CLI) was supported for installation of CM 10.1 SSPs.
- Solution Deployment Manager (SDM)
  Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
- CM System Management Interface (SMI)
- CM Command Line Interface (CLI)
  Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager.

17 April 2023 – Supplement 12 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #11**
(**AV-CM10.1-RHEL8.4-SSP-011-01.tar.bz2; PLDS ID CM000002021)**

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #11 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack/Feature Pack or on 10.1.0.1 or later Service Pack/Feature Pack that has an earlier SSP installed.
- **Critical Note:** CM SSP #11 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs/Feature Packs.
- Installation of CM SSP #11 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed

installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #11

20 March 2023 – Supplement 11 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #10**
(**AV-CM10.1-RHEL8.4-SSP-010-99.tar.bz2; PLDS ID CM000002020**)
- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #10 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack or on 10.1.0.1 or later Service Pack that has an earlier SSP installed.
- **Critical Note:** CM SSP #10 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs.
- Installation of CM SSP #10 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #10
- There was no Aura February 2023 Security Service Pack update required for Communication Manager, Session Manager, System Manager and Application Enablement Services. Only WebLM required a February 2023 Security Service Pack update.

23 January 2023 – Supplement 10 of this PCN announces that the January 2023 release of Avaya Aura® 10.1 Security Service Packs did not require an update for Avaya Aura® Communication Manager (CM). CM 10.1 Security Service Pack #9 should continue to be used.

19 December 2022 – Supplement 9 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #9**
(**AV-CM10.1-RHEL8.4-SSP-009-03.tar.bz2; PLDS ID CM000002016**)
- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #9 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack or on 10.1.0.1 or later Service Pack that has an earlier SSP installed.
- **Critical Note:** CM SSP #9 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs.
- Installation of CM SSP #9 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #9.

28 November 2022 – Supplement 8 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #8**
(**AV-CM10.1-RHEL8.4-SSP-008-01.tar.bz2; PLDS ID CM000002015**)
- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service

Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #8 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack or on 10.1.0.1 or later Service Pack that has an earlier SSP installed.
- **Critical Note:** CM SSP #8 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs.
- Installation of CM SSP #8 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #8.

17 October 2022 – Supplement 7 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #7**
(**AV-CM10.1-RHEL8.4-SSP-007-01.tar.bz2; PLDS ID CM000002014**)

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #7 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack or on 10.1.0.1 or later Service Pack that has an earlier SSP installed.
- **Critical Note:** CM SSP #7 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs.
- Installation of CM SSP #7 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #7.

26 September 2022 – Supplement 6 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #6**
(**AV-CM10.1-RHEL8.4-SSP-006-01.tar.bz2; PLDS ID CM000002013**)

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #6 is only applicable to CM 10.1.0.1 or later. It can be installed directly on 10.1.0.1 or later Service Pack or on 10.1.0.1 or later Service Pack that has an earlier SSP installed.
- **Critical Note:** CM SSP #6 **must** be installed after applying the 10.1.0.1 or later Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1 Service Pack and subsequent Service Packs.
- Installation of CM SSP #6 will fail unless Service Pack 10.1.0.1 or later is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.
- Reference the "***Security Information"*** section of this PCN for updates to the rpm and RHSAs for SSP #6.

16 August 2022 – Supplement 5 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #5**

(**AV-CM10.1-RHEL8.4-SSP-005-02.tar.bz2; PLDS ID CM000002011**)

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #5 is only applicable to CM 10.1.0.1. It can be installed directly on 10.1.0.1 or on 10.1.0.1 that has an earlier SSP installed.
- **Critical Note:** CM SSP #5 **must** be installed after applying the 10.1.0.1 Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1. Service Pack.
- Installation of CM SSP #5 will fail unless Service Pack 10.1.0.1 is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.

22 July 2022 – Supplement 4 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #4**
(**AV-CM10.1-RHEL8.4-SSP-004-02.tar.bz2; PLDS ID CM000002010**)

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #4 is only applicable to CM 10.1.0.1. It can be installed directly on 10.1.0.1 or on 10.1.0.1 that has an earlier SSP installed.
- **Critical Note:** CM SSP #4 **must** be installed after applying the 10.1.0.1 Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1. Service Pack.
- Installation of CM SSP #4 will fail unless Service Pack 10.1.0.1 is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.

21 June 2022 – Supplement 3 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #3**
(**AV-CM10.1-RHEL8.4-SSP-003-03.tar.bz2; PLDS ID CM000002009**)

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #3 is only applicable to CM 10.1.0.1. It can be installed directly on 10.1.0.1 or on 10.1.0.1 that has SSP #1 or SSP #2 installed.
- **Critical Note:** CM SSP #3 **must** be installed after applying the 10.1.0.1 Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1. Service Pack.
- Installation of CM SSP #3 will fail unless Service Pack 10.1.0.1 is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.

16 May 2022 – Supplement 2 of this PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #2**
(**AV-CM10.1-RHEL8.4-SSP-002-01.tar.bz2; PLDS ID CM000002008**)

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).

- CM SSP #2 is only applicable to CM 10.1.0.1. It can be installed directly on 10.1.0.1 or on 10.1.0.1 that has SSP #1 installed.
- **Critical Note:** CM SSP #2 **must** be installed after applying the 10.1.0.1 Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1. Service Pack.
- Installation of CM SSP #2 will fail unless Service Pack 10.1.0.1 is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.

22 April 2022 – Supplement 1 of this PCN provides updates to *Section 1B - Security Information*. The original list of rpm updates and security vulnerabilities addressed in Security Service Pack #1 was not complete. The tables have been updated to include all security updates delivered into Security Service Pack #1.

18 April 2022 – This PCN introduces **Avaya Aura® Communication Manager (CM) 10.1 Security Service Pack #1**
(**AV-CM10.1-RHEL8.4-SSP-001-01.tar.bz2; PLDS ID CM000002007**)

- CM 10.1 security updates (both Linux and Kernel) are now provided in a Security Service Pack (SSP). There will no longer be a separate Kernel Service Pack (KSP).
- CM SSP #1 is only applicable to CM 10.1.0.1.
- **Critical Note:** CM SSP #1 **must** be installed after applying the 10.1.0.1 Service Pack to ensure robust security protection. Reference **PCN2133S** for additional details on the mandatory CM 10.1.0.1. Service Pack.
- Installation of CM SSP #1 will fail unless Service Pack 10.1.0.1 is installed first.
- Security Service Packs should NOT be applied on the Software Only offer.
- Reference the "***Finding the installation instructions***" section of this PCN for detailed installation instructions.

Level of Risk/Severity Class 1=High Class 2=Medium Class 3=Low	Class 2
Is it required that this PCN be applied to my system?	This PCN is required for Communication Manager 10.1.x. It is not applicable to the Software Only offer. **The latest SSP must be installed** after applying the 10.1.0.1 Service Pack to ensure robust security protection.
The risk if this PCN is not installed:	The system will be exposed to the security vulnerabilities referenced in Section 1B.
Is this PCN for US customers, non-US	This PCN applies to both US and non-US customers.

customers, or both?	
Does applying this PCN disrupt my service during installation?	Activation of the Security Service Pack will disrupt service since it requires a full Linux reboot of the Communication Manager Virtual Machine (VM) to take effect.
Installation of this PCN is required by:	Customer or Avaya Authorized Service Provider. This upgrade is customer installable and remotely installable.
Release notes and workarounds are located:	The **Security Service Pack** resolves vulnerabilities described by RHSAs/CVEs referenced in section 1B – Security information. **NOTE:** The Avaya Security Advisory (ASA) process has been reworked to provide more timely updates. Avaya's Product Security Vulnerability Response Policy has been updated in support of the new ASA process. The following new documents provide a table of vulnerabilities impacting monitored, supported product versions: Security Advisory October-December 2023 Security Advisory for 2024 Security Advisory for 2025 Previously created individual ASAs are still available on the Avaya Support - Help Center - Avaya Product Security page. The **Avaya Aura® Communication Manager Release 10.1 Release Notes** can be obtained by performing the following steps from a browser: 1. Go to http://support.avaya.com then enter your **Username** and **Password** and select **LOG IN.** 2. Mouse over **Search Product** at the top of the page. 3. Begin to type **Communication Manager** and when Avaya Aura® Communication Manager appears as a selection below, select it. 4. Select **10.1.x** from the **Choose Release** pull down menu to the right. 5. Select **Product Documents** on the new page that is displayed. Scroll down (if necessary) and select **View All Product Documents**. 6. Under **Filters,** for category **TYPE** select **Manuals** and for category **SUB TYPE** select **Release Notes & Software Update Notes.** 7. Select the document titled **Avaya Aura® 10.1.x.x Release Notes**. SSP required artifacts and fix IDs are no longer be tracked in the Avaya Aura 10.1.x Release Notes but will be included in this PCN. Security Service Packs (SSPs) are cumulative. This means that all fixes in previous 10.1.x SSPs are included in the most recent SSP.

What materials are required to implement this PCN (If PCN can be customer installed):

This PCN is being issued as a customer installable PCN. The specified Communication Manager files are required. To obtain the update files refer to the **How do I order this PCN** section of this PCN.

If unfamiliar with installing Communication Manager security updates, the installation instructions are required. To obtain the installation instructions please refer to the **Finding the installation instructions** section of this PCN.

How do I order this PCN (If PCN can be customer installed):

The Security Service Pack can be downloaded by performing the following steps from a browser:

1. Go to http://support.avaya.com then enter your **Username** and **Password** and select **LOG IN.**
2. Mouse over **Search Product** at the top of the page.
3. Begin to type **Communication Manager** and when Avaya Aura® Communication Manager appears as a selection below, select it.
4. Select **10.1.x** from the **Choose Release** pull down menu to the right.
5. Select **Downloads** on the new page that is displayed. Scroll down (if necessary) and select **View All Downloads**.
6. Select **Avaya Aura® Communication Manager 10.1.x Security Service Pack.**
7. Scroll down the page to find the download link for the required Security Service Pack. This link will take you to the PLDS system with the **Download pub ID** already entered.
8. Select the **Download** link in PLDS to begin the download.

Software updates can also be downloaded directly from the PLDS system at http://plds.avaya.com.

1. Enter your login ID and password. You may have to search for and enter your company name and/or accept the one time EULA to gain access to software downloads.
2. Select **View Downloads.**
3. In the **Search by Download** tab enter the correct PLDS ID (corresponding PLDS IDs included in the Description section of this document) in the **Download pub ID** search field to access the download. Select the **Download** link to begin the download.

PLDS Hints:

1. In the PLDS **View Downloads** section under the **Suggested Downloads** tab, select **Communication Manager** in the **Product Line** search field to display frequently downloaded Communication Manager software, including recent Service Packs and other software updates.
2. All Communication Manager 10.1 software downloads are available on PLDS. In the PLDS **View Downloads** section under the **Search by Download** tab, select **Communication Manager** in the **Application** search field and **10.1** in the **Version** search field to display all available Communication Manager 10.1 software downloads.

The MD5 sums are included in the Avaya Support and PLDS descriptions for the download files.

Finding the installation instructions (If PCN can be

CRITICAL: The Security Service Pack installation framework for CM has changed in Release 10.1.x. It is imperative that the instructions in this PCN be reviewed for complete steps prior to installation of Security Service Packs on a CM 10.1.x system.

With this release Avaya introduces a common version on RedHat Enterprise Linux (RHEL 8.4) to its

customer installed):

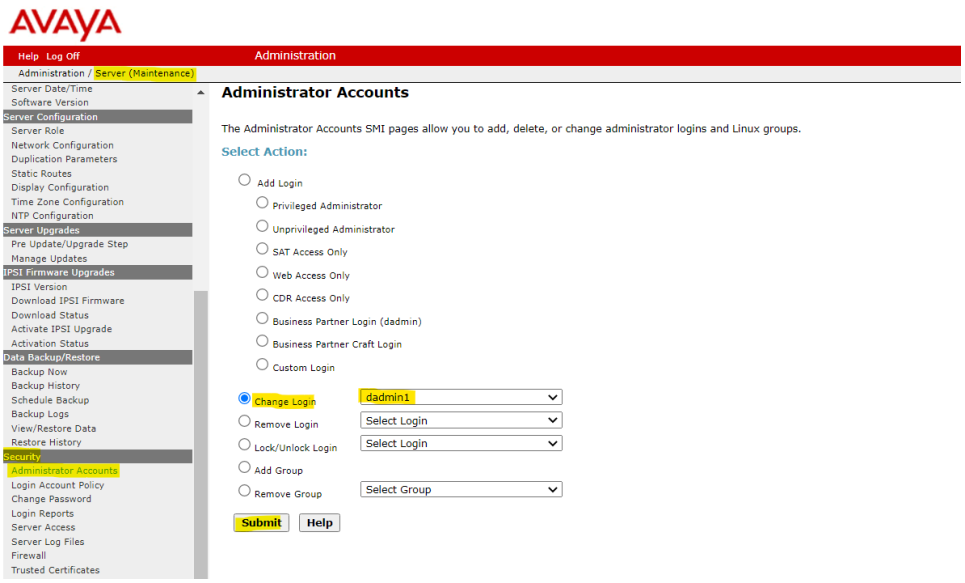
Avaya Aura platform. Common versions of RPMs are supported and consumed by the components. This results in a change to how security updates are provided for CM.

Important Security Service Pack Installation Notes:

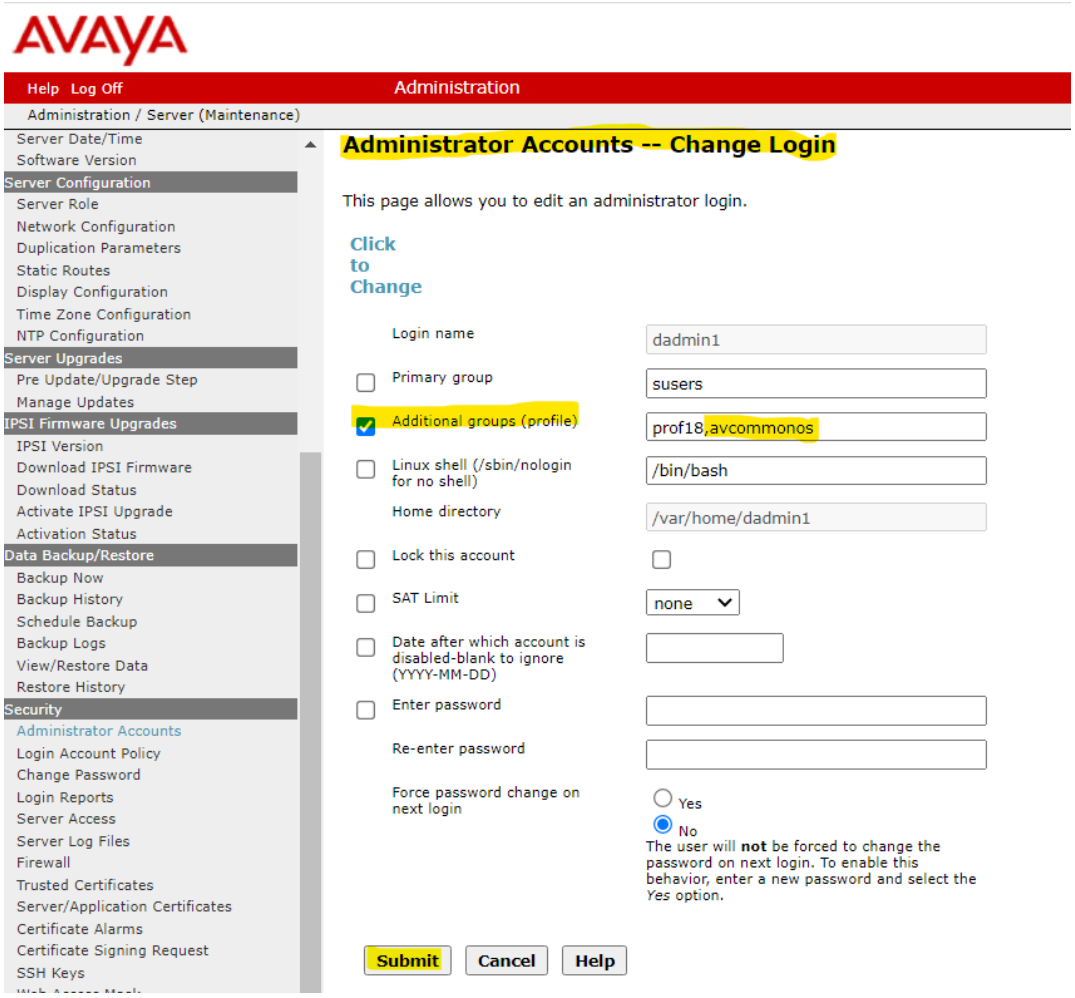
1. The SSP update process will utilize the new Common framework that replaces the historic "*update_unpack, update_activate*" commands with a new "*av-update-os*" command for installation and new "*av-version*" command that will show the SSP version currently running on CM.
2. Prior to CM 10.1.3, installing CM 10.1 SSPs through Solution Deployment Manager (SDM) or through the CM SMI was not supported. Only the CLI could be used to install CM SSPs. Beginning with CM 10.1.3, the following methods are supported for installation of CM 10.1 SSPs:
    a. Solution Deployment Manager (SDM)
    Available for CM 10.1 SSP12, 15, 20, 23, 27, 28, 29 and onwards.
    b. CM System Management Interface (SMI)
    c. CM Command Line Interface (CLI)
    Additional information can be found in Appendix C of Upgrading Avaya Aura® Communication Manager.
3. Once an SSP is activated, it cannot be deactivated/removed. It is advised to have both a backup and snapshot prior to activation of the SSP.
4. Security Service Packs are independent of other Communication Manager software updates activated on a server including CM Service Packs, over-writable patches or custom patches. None of these other software updates should be deactivated before installing a Security Service Pack.
5. SSPs should NOT be installed on Communication Manager 10.1.x Software Only deployments.
6. Security Service Packs are cumulative for the release they apply to. The current Security Service Pack for a release will include the fixes from all previous Security Service Packs for that release.
7. The following have default permission to install a CM SSP: root, sroot and other services logins. These logins are part of the new "*avcommonos*" group which is a requirement to install a CM SSPS.
8. CM customer logins must be part of the "*avcommonos*" group in order to install a CM SSP. To add a customer login to the "*avcommonos*" group, follow these instructions.

Execute the following instructions to add a user to the "*avcommonos*" group

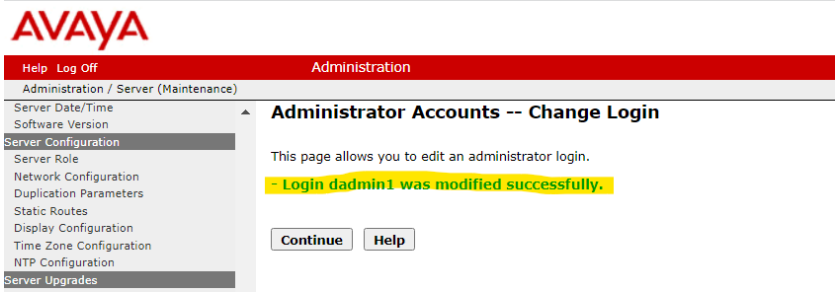
1. Login to the CM SMI with the customer login, in this example, "*dadmin1*" which was created during the initial CM OVA deployment.
2. Navigate to **Server (Maintenance)→Security→Administrator Accounts**
3. Select **"Change Login"** and select the customer login you want to modify, in this case "*dadmin1*".



4. Select "**Submit"** to advance to the **"Administrator Accounts – Change Login"** page.
5. Select "**Additional groups (profile)**" and add the group "*avcommonos*" (comma separated from first group).



6. Select "**Submit**".
7. Ensure that the modification is successful



8. Select "**Continue**" to return to the **Administrator Accounts** page and then Log Off the system.

Execute the following instructions to apply the CM Security Service Pack

Examples below are for CM 10.1 SSP #1 utilizing the Command Line Interface (CLI). Additional information for all methods of deployment (CLI, SDM, SMI) can be found in Appendix C of Upgrading Avaya Aura® Communication Manager.

For a Duplicated CM system, perform the required "Pre update/Upgrade Step" on the ACTIVE server, busy out the standby server, install SSP on standby, then release standby, interchange, perform same steps on new standby.

1. Ensure that a maintenance window has been obtained as application of the SSP will result in a reboot.
2. Ensure that CM Service Pack #1 (10.1.0.1) is installed.
   01.0.974.0-27372 activated cold 10.1.0.1.0-SP1
3. Download the SSP from PLDS and copy to /var/home/ftp/pub on CM.
4. Perform a backup of the CM application.
5. Perform a snapshot of the CM VM. Follow instructions for performing snapshots as noted in *Deploying Avaya Aura® Communication Manager in Virtualized Environment.*
6. Login to the CM CLI utilizing customer account (*need to ensure customer account has been associated with the "avcommonos" group as noted above*), root, sroot, or other services logins credentials.
7. Change directory to /var/home/ftp/pub
8. Ensure the MD5sum matches what is provided in the PLDS Download ID description.

```
dadmin1@cm-cm101adupb> md5sum AV-CM10.1-RHEL8.4-SSP-001-01.tar.bz2
023ea6ae26bea1e2017eb03df269e443  AV-CM10.1-RHEL8.4-SSP-001-01.tar.bz2
```

9. Execute the following command to install the SSP. Note that there is NO prompt to ask if you want to proceed. Output of the installation is written to a log file under /var/log/avaya with the name of the SSP and the date/timestamp.

 # av-update-os AV-CM10.1-RHEL8.4-SSP-001-01.tar.bz2

Syntax for SSP file name

AV-<product name><mainline release version>-RHEL<number>-SSP-<SSP #>-<build #>.tar.bz2

AV: stands for Avaya
<product name>: this will define the product for which the SSP is targeted
<Mainline release version>: this is mainline release version for the product eg: 10.1
RHEL <number>: base RHEL being used in our application, e.g., 8.4
SSP-<SSP #>: this is a 3 digit number that defines the SSP version
<build #>: this is a 2 digit number that defines the build number of the SSP

Partial sample output below:

```
[root@cm-cm101adupb]#  av-update-os AV-CM10.1-RHEL8.4-SSP-001-01.tar.bz2
17-Apr-2022 11:04:32: Log file: /var/log/avaya/SSP001.log-20220417110432
17-Apr-2022 11:04:32: Properties file: /opt/avaya/common-os/etc/os-
patch.properties
17-Apr-2022 11:04:32: Release file: /etc/avaya-release
17-Apr-2022 11:04:40: os-patch.properties file is present in the bundle
17-Apr-2022 11:04:49: Received SSP version: 001, received product name:
CM10.1, received build number: 01
17-Apr-2022 11:04:49: Certificate file: /opt/ws/apr-ca.crt
17-Apr-2022 11:04:49: Base directory: /tmp/CM10.1
17-Apr-2022 11:04:57: Available size before tar bundle in KB: 5162912, bundle
size in KB: 140288
/tmp/CM10.1/rpms/RootSA.txt: OK
        Version: 3 (0x2)
Verified OK
17-Apr-2022 11:05:06: Avaya signing and checksum is correct
```

```
17-Apr-2022 11:05:06: Removing older properties file: /opt/avaya/common-
os/etc/os-patch.properties
17-Apr-2022 11:05:06: Property file copied from the bundle
17-Apr-2022 11:05:11: Size of installed RPMs: 169167994, required size of
RPMs: 190576132, required free space in KB: 20907
17-Apr-2022 11:05:11: Available size in KB after tar bundle: 5021796, required
space in KB: 20907
17-Apr-2022 11:05:11: We are updating the RPMs, please wait
Verifying...                          ########################################
Preparing...                          ########################################
Updating / installing...
openssl-libs-1:1.1.1k-5.el8_5         ########################################
nss-util-3.67.0-7.el8_5               ########################################
libgcc-8.5.0-4.el8_5                  ########################################
```

Additional packages will be listed.
Confirmation of successful update will be shown and the system will go for automatic reboot. After the reboot, nothing else needs to be done as the Security Service Pack will be fully activated and in use by the CM Virtual Machine. A new session will need to be opened to the CLI as the previous session will disconnect when CM reboots.

```
17-Apr-2022 11:06:55: 001 SSP version updated successfully in file /etc/avaya-
release
17-Apr-2022 11:06:55: New SSP version 001 and build number 01 updated
successfully
17-Apr-2022 11:06:55: Reboot flag is set to yes in properties file, rebooting
system
Shutdown scheduled for Sun 2022-04-17 11:07:55 MDT, use 'shutdown -c' to
cancel.

Broadcast message from root@cm-cm101adupb (somewhere) (Sun Apr 17 11:08:08 2

Communication Manager has been shut down on this server.
```

SECTION 1A – SOFTWARE SERVICE PACK INFORMATION

Note: Customers are required to backup their systems before applying Service Packs/Feature Packs.

How to verify the installation of the Service Pack has been successful:

Examples below are for CM 10.1 SSP #1.

Using the Command Line Interface (CLI), run the command "*av-version*" on the server.

```
[root@cm-cm101adupb]# av-version
-------------------------------------
OS_VERSION: Red Hat Enterprise Linux release 8.4 (Ootpa)
AV_SSP_VERSION : 001
AV_BUILD_NUMBER : 01
```

The CLI can also be utilized to run the command "*swversion*" on the server. When using the "*swversion*" command, the status of the SSP will always be blank.

```
[root@cm-cm101adupb]# swversion
     Operating system:  Linux 4.18.0-348.20.1.el8_5.x86_64 x86_64
                Built:  Mar 8 12:56 2022

             Contains:  01.0.974.0
        CM Reports as:  R020x.01.0.974.0
    CM Release String:  vcm-020-01.0.974.0
```

```
          RTS Version:  CM 10.1.0.1.0.974.27372
     Publication Date:  11 October 2021
  VMwaretools version:  11.2.0.23855 (build-16938113)
       App Deployment:  Virtual Machine
       VM Environment:  VMware

UPDATES:
Update ID                         Status       Type  Update description
--------------------------------- ------------ ----- --------------------------
01.0.974.0-27293                  unpacked     cold  CM10.1.0.0.0-SP0.1 Cold Pat
01.0.974.0-27372                  activated    cold  10.1.0.1.0-SP1

Platform/Security ID              Status       Type  Update description
--------------------------------- ------------ ----- --------------------------
AV-CM10.1-RHEL8.4-SSP001                             RHEL8.4-SSP001


 CM Translation Saved:   2022-04-16 09:58:56

 CM License Installed:   2022-04-17 11:09:19

     CM Memory Config:   Large
```

You can also use the Communication Manager System Management Interface (SMI) from the **Administration** > **Server (Maintenance)** >**Server** > **Software Version** page**.**

What you should do if the Service Pack installation fails?

Escalate to Avaya **Global Support Services (GSS)** or an Avaya authorized Business Partner.

How to remove the Service Pack if malfunction of your system occurs:

Security Service Packs cannot be deactivated.

SECTION 1B – SECURITY INFORMATION

Are there any security risks involved?

Issues described by the RHSAs listed in the next section are corrected by the Security Service Pack as noted. Security Service Packs (SSPs) include the fixes from all previous SSPs respectively for a given CM release

Avaya Security Vulnerability Classification:

The Avaya Security Advisory (ASA) process has been reworked to provide more timely updates. Avaya's Product Security Vulnerability Response Policy has been updated in support of the new ASA process. The following new documents provide a table of vulnerabilities impacting monitored, supported product versions:

Security Advisory October-December 2023
Security Advisory for 2024
Security Advisory for 2025

Previously created individual ASAs are still available on the Avaya Support - Help Center - Avaya Product Security page.

NOTE: Red Hat typically does not rebase packages to older versions. However, Avaya ensures applicable fixes from the latest supported RHEL 8.x versions are applied to older RHEL minor releases being used in Avaya. A security scan that only considers the Red Hat version may incorrectly report that an older release of RHEL is unsupported. If a scan reports a RHEL vulnerability then please check the actual RPM version on the system to confirm that it is not a false positive. If it is not a false positive then perform the following:

- Please check when the RPM fix was released by RHEL. If the fix was released by RHEL within 4 weeks of the SSP going GA then it is possible that the fix was not picked up as part of the build and will be available in a subsequent SSP.
- If the fix was released by RHEL more than 4 weeks prior to the SSP going GA then open an SR with Avaya to have it reviewed.

  Avaya picks up fixes from official RHEL repo's only. Even though a fix may be available, RHEL may take time to incorporate it into their base so it is important to look at RHEL CVE dates and not dates from any other source.

Security Service Packs (SSPs) are cumulative.
This means that all fixes in previous 10.1.x SSPs are included in the most recent SSP.
Individual rpms and RHSAs listed per SSP below are the new ones for that SSP.

SSP #36 can only be installed on a system that has a minimum of SSP #26 or later installed.

CM 10.1.x SSP #36 Nov 2025 includes the following rpm updates

Note: This list may show all package version updates since the previous SSP.
However, only the latest rpm version for a specific package is installed (if multiple versions are listed).

buildah-1.33.12-2.module+el8.10.0+23498+f7d19d48.x86_64.rpm	kernel-tools-libs-4.18.0-553.79.1.el8_10.x86_64.rpm
conmon-2.1.10-1.module+el8.10.0+23498+f7d19d48.x86_64.rpm	libslirp-4.4.0-2.module+el8.10.0+23498+f7d19d48.x86_64.rpm
containernetworking-plugins-1.4.0-6.module+el8.10.0+23498+f7d19d48.x86_64.rpm	openssh-8.0p1-26.el8_10.x86_64.rpm
container-selinux-2.229.0-2.module+el8.10.0+23498+f7d19d48.noarch.rpm	openssh-clients-8.0p1-26.el8_10.x86_64.rpm
criu-3.18-5.module+el8.10.0+23498+f7d19d48.x86_64.rpm	openssh-server-8.0p1-26.el8_10.x86_64.rpm
fuse-overlayfs-1.13-1.module+el8.10.0+23498+f7d19d48.x86_64.rpm	open-vm-tools-12.3.5-2.el8_10.1.x86_64.rpm
gnutls-3.6.16-8.el8_10.4.i686.rpm	podman-4.9.4-23.module+el8.10.0+23498+f7d19d48.x86_64.rpm
gnutls-3.6.16-8.el8_10.4.x86_64.rpm	podman-catatonit-4.9.4-23.module+el8.10.0+23498+f7d19d48.x86_64.rpm
kernel-4.18.0-553.79.1.el8_10.x86_64.rpm	python3-perf-4.18.0-553.79.1.el8_10.x86_64.rpm
kernel-core-4.18.0-553.79.1.el8_10.x86_64.rpm	runc-1.1.12-6.module+el8.10.0+23498+f7d19d48.x86_64.rpm
kernel-devel-4.18.0-553.79.1.el8_10.x86_64.rpm	slirp4netns-1.2.3-1.module+el8.10.0+23498+f7d19d48.x86_64.rpm
kernel-headers-4.18.0-553.79.1.el8_10.x86_64.rpm	vim-minimal-8.0.1763-21.el8_10.x86_64.rpm
kernel-modules-4.18.0-553.79.1.el8_10.x86_64.rpm	
kernel-tools-4.18.0-553.79.1.el8_10.x86_64.rpm	

Security vulnerabilities resolved in CM 10.1 Security Service Pack #36 Nov 2025

Delivered under Fix Id CM-59302

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity
buildah conmon container-selinux containernetworking-plugins criu fuse-overlayfs libslirp	RHSA-2025:15904	CVE-2025-9566	Important

podman podman-catatonit runc slirp4netns			
openssh openssh-clients openssh-server	RHSA-2025:16823	CVE-2025-26465	Moderate
gnutls gnutls	RHSA-2025:17415	CVE-2025-32988 CVE-2025-32990 CVE-2025-6395	Moderate
open-vm-tools	RHSA-2025:17509	CVE-2025-41244	Important
vim-minimal	RHSA-2025:17715	CVE-2025-53905 CVE-2025-53906	Moderate
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2025:17797	CVE-2022-50228 CVE-2023-53305	Moderate

SSP #35 can only be installed on a system that has a minimum of SSP #26 or later installed.

CM 10.1.x SSP #35 Oct 2025 includes the following rpm updates

Note: This list shows all package version updates since the previous SSP.
However, only the latest rpm version for a specific package is installed (if multiple versions are listed).

aide-0.16-15.el8_10.2.x86_64.rpm	libudisks2-2.9.0-16.el8_10.1.x86_64.rpm
cups-libs-2.2.6-63.el8_10.x86_64.rpm	mod_http2-1.15.7-10.module+el8.10.0+23369+11a81384.4.x86_64.rpm
httpd-2.4.37-65.module+el8.10.0+23369+11a81384.5.x86_64.rpm	mod_ssl-2.4.37-65.module+el8.10.0+23369+11a81384.5.x86_64.rpm
httpd-filesystem-2.4.37-65.module+el8.10.0+23369+11a81384.5.noarch.rpm	pam-1.3.1-38.el8_10.i686.rpm
httpd-tools-2.4.37-65.module+el8.10.0+23369+11a81384.5.x86_64.rpm	pam-1.3.1-38.el8_10.x86_64.rpm
kernel-4.18.0-553.74.1.el8_10.x86_64.rpm	platform-python-3.6.8-71.el8_10.i686.rpm
kernel-core-4.18.0-553.74.1.el8_10.x86_64.rpm	platform-python-3.6.8-71.el8_10.x86_64.rpm
kernel-devel-4.18.0-553.74.1.el8_10.x86_64.rpm	python3-cryptography-3.2.1-8.el8_10.x86_64.rpm
kernel-headers-4.18.0-553.74.1.el8_10.x86_64.rpm	python3-libs-3.6.8-71.el8_10.i686.rpm
kernel-modules-4.18.0-553.74.1.el8_10.x86_64.rpm	python3-libs-3.6.8-71.el8_10.x86_64.rpm
kernel-tools-4.18.0-553.74.1.el8_10.x86_64.rpm	python3-perf-4.18.0-553.74.1.el8_10.x86_64.rpm
kernel-tools-libs-4.18.0-553.74.1.el8_10.x86_64.rpm	udisks2-2.9.0-16.el8_10.1.x86_64.rpm
libarchive-3.3.3-6.el8_10.x86_64.rpm	

Security vulnerabilities resolved in CM 10.1 Security Service Pack #35 Oct 2025

Delivered under Fix Id CM-59240

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity

libarchive	RHSA-2025:14135	CVE-2025-5914	Important
python3-cryptography	RHSA-2025:14553	CVE-2023-49083	Moderate
pam	RHSA-2025:14557	CVE-2025-6020	Important
platform-python python3-libs	RHSA-2025:14560	CVE-2025-8194	Moderate
aide	RHSA-2025:14573	CVE-2025-54389	Important
libudisks2 udisks2	RHSA-2025:15017	CVE-2025-8067	Important
httpd httpd-filesystem httpd-tools mod_http2 mod_ssl	RHSA-2025:15123	CVE-2024-47252 CVE-2025-23048 CVE-2025-49630 CVE-2025-49812	Moderate
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2025:15471	CVE-2022-49985 CVE-2025-38352	Important
cups-libs	RHSA-2025:15702	CVE-2025-58060	Important

SSP #34 can only be installed on a system that has a minimum of SSP #26 or later installed.

CM 10.1.x SSP #34 Sept 2025 includes the following rpm updates

Note: This list shows all package version updates since the previous SSP.
However, only the latest rpm version for a specific package is installed (if multiple versions are listed).

buildah-1.33.12-2.module+el8.10.0+23320+f7205097.x86_64.rpm	libnsl-2.28-251.el8_10.25.i686.rpm
conmon-2.1.10-1.module+el8.10.0+23320+f7205097.x86_64.rpm	libnsl-2.28-251.el8_10.25.x86_64.rpm
containernetworking-plugins-1.4.0-6.module+el8.10.0+23320+f7205097.x86_64.rpm	libslirp-4.4.0-2.module+el8.10.0+23320+f7205097.x86_64.rpm
container-selinux-2.229.0-2.module+el8.10.0+23320+f7205097.noarch.rpm	libxml2-2.9.7-21.el8_10.1.i686.rpm
criu-3.18-5.module+el8.10.0+23320+f7205097.x86_64.rpm	libxml2-2.9.7-21.el8_10.1.x86_64.rpm
emacs-filesystem-26.1-15.el8_10.noarch.rpm	libxml2-2.9.7-21.el8_10.2.i686.rpm
fuse-overlayfs-1.13-1.module+el8.10.0+23320+f7205097.x86_64.rpm	libxml2-2.9.7-21.el8_10.2.x86_64.rpm
gdk-pixbuf2-2.36.12-7.el8_10.x86_64.rpm	libxml2-2.9.7-21.el8_10.3.i686.rpm
glib2-2.56.4-166.el8_10.i686.rpm	libxml2-2.9.7-21.el8_10.3.x86_64.rpm
glib2-2.56.4-166.el8_10.x86_64.rpm	lz4-libs-1.8.3-5.el8_10.i686.rpm
glibc-2.28-251.el8_10.25.i686.rpm	lz4-libs-1.8.3-5.el8_10.x86_64.rpm
glibc-2.28-251.el8_10.25.x86_64.rpm	microcode_ctl-20250512-1.el8_10.x86_64.rpm
glibc-all-langpacks-2.28-251.el8_10.25.x86_64.rpm	nscd-2.28-251.el8_10.25.x86_64.rpm
glibc-common-2.28-251.el8_10.25.x86_64.rpm	pam-1.3.1-37.el8_10.i686.rpm
glibc-devel-2.28-251.el8_10.25.x86_64.rpm	pam-1.3.1-37.el8_10.x86_64.rpm
glibc-headers-2.28-251.el8_10.25.x86_64.rpm	perl-5.26.3-423.el8_10.x86_64.rpm
glibc-langpack-en-2.28-251.el8_10.25.x86_64.rpm	perl-Attribute-Handlers-0.99-423.el8_10.noarch.rpm
jq-1.6-11.el8_10.x86_64.rpm	perl-devel-5.26.3-423.el8_10.x86_64.rpm
kernel-4.18.0-553.58.1.el8_10.x86_64.rpm	perl-Devel-Peek-1.26-423.el8_10.x86_64.rpm
kernel-4.18.0-553.60.1.el8_10.x86_64.rpm	perl-Devel-SelfStubber-1.06-423.el8_10.noarch.rpm

kernel-4.18.0-553.62.1.el8_10.x86_64.rpm	perl-Errno-1.28-423.el8_10.x86_64.rpm
kernel-4.18.0-553.63.1.el8_10.x86_64.rpm	perl-ExtUtils-Embed-1.34-423.el8_10.noarch.rpm
kernel-4.18.0-553.64.1.el8_10.x86_64.rpm	perl-ExtUtils-Miniperl-1.06-423.el8_10.noarch.rpm
kernel-4.18.0-553.66.1.el8_10.x86_64.rpm	perl-interpreter-5.26.3-423.el8_10.x86_64.rpm
kernel-core-4.18.0-553.58.1.el8_10.x86_64.rpm	perl-IO-1.38-423.el8_10.x86_64.rpm
kernel-core-4.18.0-553.60.1.el8_10.x86_64.rpm	perl-IO-Zlib-1.10-423.el8_10.noarch.rpm
kernel-core-4.18.0-553.62.1.el8_10.x86_64.rpm	perl-libnetcfg-5.26.3-423.el8_10.noarch.rpm
kernel-core-4.18.0-553.63.1.el8_10.x86_64.rpm	perl-libs-5.26.3-423.el8_10.x86_64.rpm
kernel-core-4.18.0-553.64.1.el8_10.x86_64.rpm	perl-Locale-Maketext-Simple-0.21-423.el8_10.noarch.rpm
kernel-core-4.18.0-553.66.1.el8_10.x86_64.rpm	perl-macros-5.26.3-423.el8_10.x86_64.rpm
kernel-devel-4.18.0-553.58.1.el8_10.x86_64.rpm	perl-Math-Complex-1.59-423.el8_10.noarch.rpm
kernel-devel-4.18.0-553.60.1.el8_10.x86_64.rpm	perl-Memoize-1.03-423.el8_10.noarch.rpm
kernel-devel-4.18.0-553.62.1.el8_10.x86_64.rpm	perl-Module-Loaded-0.08-423.el8_10.noarch.rpm
kernel-devel-4.18.0-553.63.1.el8_10.x86_64.rpm	perl-Net-Ping-2.55-423.el8_10.noarch.rpm
kernel-devel-4.18.0-553.64.1.el8_10.x86_64.rpm	perl-open-1.11-423.el8_10.noarch.rpm
kernel-devel-4.18.0-553.66.1.el8_10.x86_64.rpm	perl-Pod-Html-1.22.02-423.el8_10.noarch.rpm
kernel-headers-4.18.0-553.58.1.el8_10.x86_64.rpm	perl-SelfLoader-1.23-423.el8_10.noarch.rpm
kernel-headers-4.18.0-553.60.1.el8_10.x86_64.rpm	perl-Test-1.30-423.el8_10.noarch.rpm
kernel-headers-4.18.0-553.62.1.el8_10.x86_64.rpm	perl-Time-Piece-1.31-423.el8_10.x86_64.rpm
kernel-headers-4.18.0-553.63.1.el8_10.x86_64.rpm	perl-utils-5.26.3-423.el8_10.noarch.rpm
kernel-headers-4.18.0-553.64.1.el8_10.x86_64.rpm	platform-python-3.6.8-70.el8_10.i686.rpm
kernel-headers-4.18.0-553.66.1.el8_10.x86_64.rpm	platform-python-3.6.8-70.el8_10.x86_64.rpm
kernel-modules-4.18.0-553.58.1.el8_10.x86_64.rpm	platform-python-setuptools-39.2.0-9.el8_10.noarch.rpm
kernel-modules-4.18.0-553.60.1.el8_10.x86_64.rpm	podman-4.9.4-22.module+el8.10.0+23320+f7205097.x86_64.rpm
kernel-modules-4.18.0-553.62.1.el8_10.x86_64.rpm	podman-catatonit-4.9.4-22.module+el8.10.0+23320+f7205097.x86_64.rpm
kernel-modules-4.18.0-553.63.1.el8_10.x86_64.rpm	python3-libs-3.6.8-70.el8_10.i686.rpm
kernel-modules-4.18.0-553.64.1.el8_10.x86_64.rpm	python3-libs-3.6.8-70.el8_10.x86_64.rpm
kernel-modules-4.18.0-553.66.1.el8_10.x86_64.rpm	python3-libxml2-2.9.7-21.el8_10.1.x86_64.rpm
kernel-tools-4.18.0-553.58.1.el8_10.x86_64.rpm	python3-libxml2-2.9.7-21.el8_10.2.x86_64.rpm
kernel-tools-4.18.0-553.60.1.el8_10.x86_64.rpm	python3-libxml2-2.9.7-21.el8_10.3.x86_64.rpm
kernel-tools-4.18.0-553.62.1.el8_10.x86_64.rpm	python3-perf-4.18.0-553.58.1.el8_10.x86_64.rpm
kernel-tools-4.18.0-553.63.1.el8_10.x86_64.rpm	python3-perf-4.18.0-553.60.1.el8_10.x86_64.rpm
kernel-tools-4.18.0-553.64.1.el8_10.x86_64.rpm	python3-perf-4.18.0-553.62.1.el8_10.x86_64.rpm
kernel-tools-4.18.0-553.66.1.el8_10.x86_64.rpm	python3-perf-4.18.0-553.63.1.el8_10.x86_64.rpm
kernel-tools-libs-4.18.0-553.58.1.el8_10.x86_64.rpm	python3-perf-4.18.0-553.64.1.el8_10.x86_64.rpm
kernel-tools-libs-4.18.0-553.60.1.el8_10.x86_64.rpm	python3-perf-4.18.0-553.66.1.el8_10.x86_64.rpm
kernel-tools-libs-4.18.0-553.62.1.el8_10.x86_64.rpm	python3-requests-2.20.0-6.el8_10.noarch.rpm
kernel-tools-libs-4.18.0-553.63.1.el8_10.x86_64.rpm	python3-setuptools-39.2.0-9.el8_10.noarch.rpm
kernel-tools-libs-4.18.0-553.64.1.el8_10.x86_64.rpm	python3-setuptools-wheel-39.2.0-9.el8_10.noarch.rpm
kernel-tools-libs-4.18.0-553.66.1.el8_10.x86_64.rpm	qemu-guest-agent-6.2.0-53.module+el8.10.0+23081+c18b1ee3.4.x86_64.rpm
libblockdev-2.28-7.el8_10.x86_64.rpm	runc-1.1.12-6.module+el8.10.0+23320+f7205097.x86_64.rpm
libblockdev-crypto-2.28-7.el8_10.x86_64.rpm	slirp4netns-1.2.3-1.module+el8.10.0+23320+f7205097.x86_64.rpm
libblockdev-fs-2.28-7.el8_10.x86_64.rpm	sqlite-3.26.0-20.el8_10.x86_64.rpm
libblockdev-loop-2.28-7.el8_10.x86_64.rpm	sqlite-libs-3.26.0-20.el8_10.i686.rpm
libblockdev-mdraid-2.28-7.el8_10.x86_64.rpm	sqlite-libs-3.26.0-20.el8_10.x86_64.rpm
libblockdev-part-2.28-7.el8_10.x86_64.rpm	sudo-1.9.5p2-1.el8_10.1.x86_64.rpm
libblockdev-swap-2.28-7.el8_10.x86_64.rpm	
libblockdev-utils-2.28-7.el8_10.x86_64.rpm	

Security vulnerabilities resolved in CM 10.1 Security Service Pack #34 Sept 2025

Delivered under Fix Id CM-59107

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity
pam pam	RHSA-2025:10027	CVE-2025-6020	Important

sudo	RHSA-2025:10110	CVE-2025-32462	Important
platform-python platform-python python3-libs python3-libs	RHSA-2025:10128	CVE-2024-12718 CVE-2025-4138 CVE-2025-4330 CVE-2025-4435 CVE-2025-4517	Important
buildah conmon container-selinux containernetworking-plugins criu fuse-overlayfs libslirp podman podman-catatonit runc slirp4netns	RHSA-2025:10551	CVE-2025-6032	Important
jq	RHSA-2025:10618	CVE-2024-23337 CVE-2025-48060	Moderate
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2025:10669	CVE-2022-49111 CVE-2022-49136 CVE-2022-49846	Important
libxml2 libxml2 python3-libxml2	RHSA-2025:10698	CVE-2025-49794 CVE-2025-49796 CVE-2025-6021	Important
microcode_ctl	RHSA-2025:10991	CVE-2024-28956	Moderate
emacs-filesystem	RHSA-2025:11030	CVE-2024-53920	Moderate
lz4-libs lz4-libs	RHSA-2025:11035	CVE-2019-17543	Moderate
platform-python-setuptools python3-setuptools python3-setuptools-wheel	RHSA-2025:11036	CVE-2025-47273	Moderate
kernel kernel-core kernel-devel kernel-headers	RHSA-2025:11298	CVE-2022-49058 CVE-2022-49788 CVE-2024-57980 CVE-2024-58002	Moderate

kernel-modules kernel-tools kernel-tools-libs python3-perf		CVE-2025-21991 CVE-2025-22004 CVE-2025-23150 CVE-2025-37738	
glib2 glib2	RHSA-2025:11327	CVE-2024-34397 CVE-2024-52533 CVE-2025-4373	Moderate
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2025:11455	CVE-2024-50154 CVE-2025-38086	Moderate
perl perl-Attribute-Handlers perl-Devel-Peek perl-Devel-SelfStubber perl-Errno perl-ExtUtils-Embed perl-ExtUtils-Miniperl perl-IO perl-IO-Zlib perl-Locale-Maketext-Simple perl-Math-Complex perl-Memoize perl-Module-Loaded perl-Net-Ping perl-Pod-Html perl-SelfLoader perl-Test perl-Time-Piece perl-devel perl-interpreter perl-libnetcfg perl-libs perl-macros perl-open perl-utils	RHSA-2025:11805	CVE-2025-40909	Moderate
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2025:11850	CVE-2022-49977 CVE-2025-21905 CVE-2025-21919	Moderate
sqlite	RHSA-2025:12010	CVE-2025-6965	Important

sqlite-libs sqlite-libs			
libxml2 libxml2 python3-libxml2	RHSA-2025:12450	CVE-2025-7425	Important
qemu-guest-agent	RHSA-2025:12527	CVE-2025-49133	Moderate
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2025:12752	CVE-2022-50020 CVE-2025-21928 CVE-2025-22020 CVE-2025-37890 CVE-2025-38052 CVE-2025-38079	Important
glibc glibc glibc-all-langpacks glibc-common glibc-devel glibc-headers glibc-langpack-en libnsl libnsl nscd	RHSA-2025:12980	CVE-2025-8058	Moderate
libxml2 libxml2 python3-libxml2	RHSA-2025:13203	CVE-2025-32415	Moderate
python3-requests	RHSA-2025:13234	CVE-2024-47081	Moderate
gdk-pixbuf2	RHSA-2025:13315	CVE-2025-7345	Moderate
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2025:9580	CVE-2022-48919 CVE-2024-50301 CVE-2024-53064 CVE-2025-21764	Moderate
libblockdev libblockdev-crypto libblockdev-fs libblockdev-loop libblockdev-mdraid libblockdev-part libblockdev-swap libblockdev-utils	RHSA-2025:9878	CVE-2025-6019	Important

SSP #33 can only be installed on a system that has a minimum of SSP #26 or later installed.

CM 10.1.x SSP #33 July 2025 includes the following rpm updates

buildah-1.33.12-2.module+el8.10.0+23250+94af2c8e.x86_64.rpm	kernel-modules-4.18.0-553.54.1.el8_10.x86_64.rpm
compat-openssl10-1.0.2o-4.el8_10.1.i686.rpm	kernel-modules-4.18.0-553.56.1.el8_10.x86_64.rpm
conmon-2.1.10-1.module+el8.10.0+23250+94af2c8e.x86_64.rpm	kernel-tools-4.18.0-553.52.1.el8_10.x86_64.rpm
containernetworking-plugins-1.4.0-6.module+el8.10.0+23250+94af2c8e.x86_64.rpm	kernel-tools-4.18.0-553.53.1.el8_10.x86_64.rpm
	kernel-tools-4.18.0-553.54.1.el8_10.x86_64.rpm
container-selinux-2.229.0-2.module+el8.10.0+23250+94af2c8e.noarch.rpm	kernel-tools-4.18.0-553.56.1.el8_10.x86_64.rpm
	kernel-tools-libs-4.18.0-553.52.1.el8_10.x86_64.rpm
criu-3.18-5.module+el8.10.0+23250+94af2c8e.x86_64.rpm	kernel-tools-libs-4.18.0-553.53.1.el8_10.x86_64.rpm
fuse-overlayfs-1.13-1.module+el8.10.0+23250+94af2c8e.x86_64.rpm	kernel-tools-libs-4.18.0-553.54.1.el8_10.x86_64.rpm
	kernel-tools-libs-4.18.0-553.56.1.el8_10.x86_64.rpm
glibc-2.28-251.el8_10.22.i686.rpm	krb5-libs-1.18.2-32.el8_10.i686.rpm
glibc-2.28-251.el8_10.22.x86_64.rpm	krb5-libs-1.18.2-32.el8_10.x86_64.rpm
glibc-all-langpacks-2.28-251.el8_10.22.x86_64.rpm	libjpeg-turbo-1.5.3-14.el8_10.x86_64.rpm
glibc-common-2.28-251.el8_10.22.x86_64.rpm	libnsl-2.28-251.el8_10.22.i686.rpm
glibc-devel-2.28-251.el8_10.22.x86_64.rpm	libnsl-2.28-251.el8_10.22.x86_64.rpm
glibc-headers-2.28-251.el8_10.22.x86_64.rpm	libslirp-4.4.0-2.module+el8.10.0+23250+94af2c8e.x86_64.rpm
glibc-langpack-en-2.28-251.el8_10.22.x86_64.rpm	libxml2-2.9.7-20.el8_10.i686.rpm
gstreamer1-plugins-bad-free-1.16.1-5.el8_10.x86_64.rpm	libxml2-2.9.7-20.el8_10.x86_64.rpm
kernel-4.18.0-553.52.1.el8_10.x86_64.rpm	libxslt-1.1.32-6.2.el8_10.x86_64.rpm
kernel-4.18.0-553.53.1.el8_10.x86_64.rpm	nscd-2.28-251.el8_10.22.x86_64.rpm
kernel-4.18.0-553.54.1.el8_10.x86_64.rpm	perl-CPAN-2.18-402.el8_10.noarch.rpm
kernel-4.18.0-553.56.1.el8_10.x86_64.rpm	podman-4.9.4-20.module+el8.10.0+23250+94af2c8e.x86_64.rpm
kernel-core-4.18.0-553.52.1.el8_10.x86_64.rpm	podman-catatonit-4.9.4-20.module+el8.10.0+23250+94af2c8e.x86_64.rpm
kernel-core-4.18.0-553.53.1.el8_10.x86_64.rpm	
kernel-core-4.18.0-553.54.1.el8_10.x86_64.rpm	pygobject2-2.28.7-5.module+el8.10.0+22676+becd68d6.x86_64.rpm
kernel-core-4.18.0-553.56.1.el8_10.x86_64.rpm	
kernel-devel-4.18.0-553.52.1.el8_10.x86_64.rpm	python36-3.6.8-39.module+el8.10.0+20784+edafcd43.x86_64.rpm
kernel-devel-4.18.0-553.53.1.el8_10.x86_64.rpm	python3-libxml2-2.9.7-20.el8_10.x86_64.rpm
kernel-devel-4.18.0-553.54.1.el8_10.x86_64.rpm	python3-perf-4.18.0-553.52.1.el8_10.x86_64.rpm
kernel-devel-4.18.0-553.56.1.el8_10.x86_64.rpm	python3-perf-4.18.0-553.53.1.el8_10.x86_64.rpm
kernel-headers-4.18.0-553.52.1.el8_10.x86_64.rpm	python3-perf-4.18.0-553.54.1.el8_10.x86_64.rpm
kernel-headers-4.18.0-553.53.1.el8_10.x86_64.rpm	python3-perf-4.18.0-553.56.1.el8_10.x86_64.rpm
kernel-headers-4.18.0-553.54.1.el8_10.x86_64.rpm	rsync-3.1.3-23.el8_10.x86_64.rpm
kernel-headers-4.18.0-553.56.1.el8_10.x86_64.rpm	runc-1.1.12-6.module+el8.10.0+23250+94af2c8e.x86_64.rpm
kernel-modules-4.18.0-553.52.1.el8_10.x86_64.rpm	slirp4netns-1.2.3-1.module+el8.10.0+23250+94af2c8e.x86_64.rpm
kernel-modules-4.18.0-553.53.1.el8_10.x86_64.rpm	

Security vulnerabilities resolved in CM 10.1 Security Service Pack #33 July 2025

Delivered under Fix Id CM-59043

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity
kernel kernel-core kernel-devel kernel-headers kernel-modules	RHSA-2025:7531	CVE-2022-49011 CVE-2024-53141	Important

kernel-tools kernel-tools-libs python3-perf			
libjpeg-turbo	RHSA-2025:7540	CVE-2020-13790	Moderate
compat-openssl10	RHSA-2025:7895	CVE-2023-0286	Important
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2025:8056	CVE-2024-40906 CVE-2024-44970 CVE-2025-21756	Important
gstreamer1-plugins-bad-free	RHSA-2025:8201	CVE-2025-3887	Important
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2025:8246	CVE-2024-43842	Moderate
rsync	RHSA-2025:8395	CVE-2016-9840	Low
krb5-libs krb5-libs	RHSA-2025:8411	CVE-2025-3576	Moderate
python36	RHSA-2025:8419	CVE-2024-5629	Low
perl-CPAN	RHSA-2025:8432	CVE-2020-16156	Moderate
libxslt	RHSA-2025:8676	CVE-2023-40403	Moderate
glibc glibc-all-langpacks glibc-common glibc-devel glibc-headers glibc-langpack-en libnsl nscd	RHSA-2025:8686	CVE-2025-4802	Moderate
kernel kernel-core	RHSA-2025:8743	CVE-2022-49395	Moderate

kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf			
libxml2 python3-libxml2	RHSA-2025:8958	CVE-2025-32414	Moderate
buildah conmon container-selinux containernetworking-plugins criu fuse-overlayfs libslirp podman podman-catatonit runc slirp4netns	RHSA-2025:9142	CVE-2025-22871	Moderate
pygobject2	RHSA-2025:9165	CVE-2025-48797 CVE-2025-48798 CVE-2025-5473	Important

SSP #32 can only be installed on a system that has a minimum of SSP #26 or later installed.

CM 10.1.x SSP #32 June 2025 includes the following rpm updates

buildah-1.33.12-1.module+el8.10.0+22931+799fd806.x86_64.rpm conmon-2.1.10-1.module+el8.10.0+22931+799fd806.x86_64.rpm containernetworking-plugins-1.4.0-5.module+el8.10.0+22931+799fd806.x86_64.rpm container-selinux-2.229.0-2.module+el8.10.0+22931+799fd806.noarch.rpm criu-3.18-5.module+el8.10.0+22931+799fd806.x86_64.rpm expat-2.2.5-17.el8_10.i686.rpm expat-2.2.5-17.el8_10.x86_64.rpm freetype-2.9.1-10.el8_10.x86_64.rpm fuse-overlayfs-1.13-1.module+el8.10.0+22931+799fd806.x86_64.rpm glibc-2.28-251.el8_10.16.i686.rpm glibc-2.28-251.el8_10.16.x86_64.rpm glibc-all-langpacks-2.28-251.el8_10.16.x86_64.rpm glibc-common-2.28-251.el8_10.16.x86_64.rpm glibc-devel-2.28-251.el8_10.16.x86_64.rpm glibc-headers-2.28-251.el8_10.16.x86_64.rpm glibc-langpack-en-2.28-251.el8_10.16.x86_64.rpm gnutls-3.6.16-8.el8_10.3.i686.rpm gnutls-3.6.16-8.el8_10.3.x86_64.rpm grub2-common-2.02-162.el8_10.noarch.rpm grub2-efi-x64-2.02-162.el8_10.x86_64.rpm grub2-pc-2.02-162.el8_10.x86_64.rpm grub2-pc-modules-2.02-162.el8_10.noarch.rpm grub2-tools-2.02-162.el8_10.x86_64.rpm grub2-tools-extra-2.02-162.el8_10.x86_64.rpm grub2-tools-minimal-2.02-162.el8_10.x86_64.rpm kernel-4.18.0-553.46.1.el8_10.x86_64.rpm kernel-4.18.0-553.50.1.el8_10.x86_64.rpm	kernel-devel-4.18.0-553.46.1.el8_10.x86_64.rpm kernel-devel-4.18.0-553.50.1.el8_10.x86_64.rpm kernel-headers-4.18.0-553.46.1.el8_10.x86_64.rpm kernel-headers-4.18.0-553.50.1.el8_10.x86_64.rpm kernel-modules-4.18.0-553.46.1.el8_10.x86_64.rpm kernel-modules-4.18.0-553.50.1.el8_10.x86_64.rpm kernel-tools-4.18.0-553.46.1.el8_10.x86_64.rpm kernel-tools-4.18.0-553.50.1.el8_10.x86_64.rpm kernel-tools-libs-4.18.0-553.46.1.el8_10.x86_64.rpm kernel-tools-libs-4.18.0-553.50.1.el8_10.x86_64.rpm libnsl-2.28-251.el8_10.16.i686.rpm libnsl-2.28-251.el8_10.16.x86_64.rpm libslirp-4.4.0-2.module+el8.10.0+22931+799fd806.x86_64.rpm libtasn1-4.13-5.el8_10.i686.rpm libtasn1-4.13-5.el8_10.x86_64.rpm libtiff-4.0.9-34.el8_10.x86_64.rpm libxslt-1.1.32-6.1.el8_10.x86_64.rpm nscd-2.28-251.el8_10.16.x86_64.rpm podman-4.9.4-20.module+el8.10.0+22931+799fd806.x86_64.rpm podman-catatonit-4.9.4-20.module+el8.10.0+22931+799fd806.x86_64.rpm python3-perf-4.18.0-553.46.1.el8_10.x86_64.rpm python3-perf-4.18.0-553.50.1.el8_10.x86_64.rpm runc-1.1.12-6.module+el8.10.0+22931+799fd806.x86_64.rpm

kernel-core-4.18.0-553.46.1.el8_10.x86_64.rpm kernel-core-4.18.0-553.50.1.el8_10.x86_64.rpm	slirp4netns-1.2.3-1.module+el8.10.0+22931+799fd806.x86_64.rpm tzdata-2025b-1.el8.noarch.rpm

Security vulnerabilities resolved in CM 10.1 Security Service Pack #32 June 2025

Delivered under Fix Id CM-58926

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity
buildah conmon container-selinux containernetworking-plugins criu fuse-overlayfs libslirp podman podman-catatonit runc slirp4netns	RHSA-2025:3210	CVE-2025-22869	Important
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2025:3260	CVE-2025-21785	Important
grub2-common grub2-efi-x64 grub2-pc grub2-pc-modules grub2-tools grub2-tools-extra grub2-tools-minimal	RHSA-2025:3367	CVE-2025-0624	Important
freetype	RHSA-2025:3421	CVE-2025-27363	Important
libxslt	RHSA-2025:3615	CVE-2024-55549 CVE-2025-24855	Important
glibc glibc glibc-all-langpacks glibc-common glibc-devel glibc-headers glibc-langpack-en libnsl libnsl nscd	RHSA-2025:3828	CVE-2025-0395	Moderate

kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2025:3893	CVE-2024-53150 CVE-2024-53241	Moderate
expat expat	RHSA-2025:3913	CVE-2024-8176	Moderate
libtasn1 libtasn1	RHSA-2025:4049	CVE-2024-12133	Moderate
gnutls gnutls	RHSA-2025:4051	CVE-2024-12243	Moderate
libtiff	RHSA-2025:4658	CVE-2017-17095	Moderate
tzdata	RHBA-2025:3394	NA	bugfix

SSP #31 can only be installed on a system that has a minimum of SSP #26 or later installed.

CM 10.1.x SSP #31 April 2025 includes the following rpm updates

bind-export-libs-9.11.36-16.el8_10.4.x86_64.rpm	kernel-tools-libs-4.18.0-553.37.1.el8_10.x86_64.rpm
bind-libs-9.11.36-16.el8_10.4.x86_64.rpm	kernel-tools-libs-4.18.0-553.40.1.el8_10.x86_64.rpm
bind-libs-lite-9.11.36-16.el8_10.4.x86_64.rpm	kernel-tools-libs-4.18.0-553.44.1.el8_10.x86_64.rpm
bind-license-9.11.36-16.el8_10.4.noarch.rpm	kernel-tools-libs-4.18.0-553.45.1.el8_10.x86_64.rpm
bind-utils-9.11.36-16.el8_10.4.x86_64.rpm	krb5-libs-1.18.2-31.el8_10.i686.rpm
buildah-1.33.12-1.module+el8.10.0+22744+7794713b.x86_64.rpm	krb5-libs-1.18.2-31.el8_10.x86_64.rpm
bzip2-1.0.6-28.el8_10.x86_64.rpm	libgcc-8.5.0-23.el8_10.i686.rpm
bzip2-libs-1.0.6-28.el8_10.i686.rpm	libgcc-8.5.0-23.el8_10.x86_64.rpm
bzip2-libs-1.0.6-28.el8_10.x86_64.rpm	libgomp-8.5.0-23.el8_10.x86_64.rpm
conmon-2.1.10-1.module+el8.10.0+22417+2fb00970.x86_64.rpm	libslirp-4.4.0-2.module+el8.10.0+22417+2fb00970.x86_64.rpm
containernetworking-plugins-1.4.0-5.module+el8.10.0+22417+2fb00970.x86_64.rpm	libstdc++-8.5.0-23.el8_10.i686.rpm
container-selinux-2.229.0-2.module+el8.10.0+22417+2fb00970.noarch.rpm	libstdc++-8.5.0-23.el8_10.x86_64.rpm
criu-3.18-5.module+el8.10.0+22417+2fb00970.x86_64.rpm	libxml2-2.9.7-18.el8_10.2.i686.rpm
emacs-filesystem-26.1-13.el8_10.noarch.rpm	libxml2-2.9.7-18.el8_10.2.x86_64.rpm
fuse-overlayfs-1.13-1.module+el8.10.0+22417+2fb00970.x86_64.rpm	libxml2-2.9.7-19.el8_10.i686.rpm
kernel-4.18.0-553.37.1.el8_10.x86_64.rpm	libxml2-2.9.7-19.el8_10.x86_64.rpm
kernel-4.18.0-553.40.1.el8_10.x86_64.rpm	podman-4.9.4-19.module+el8.10.0+22744+7794713b.x86_64.rpm
kernel-4.18.0-553.44.1.el8_10.x86_64.rpm	podman-catatonit-4.9.4-19.module+el8.10.0+22744+7794713b.x86_64.rpm
kernel-4.18.0-553.45.1.el8_10.x86_64.rpm	pygobject2-2.28.7-5.module+el8.10.0+22676+becd68d6.x86_64.rpm
kernel-core-4.18.0-553.37.1.el8_10.x86_64.rpm	python3-bind-9.11.36-16.el8_10.4.noarch.rpm
kernel-core-4.18.0-553.40.1.el8_10.x86_64.rpm	python3-libxml2-2.9.7-18.el8_10.2.x86_64.rpm
kernel-core-4.18.0-553.44.1.el8_10.x86_64.rpm	python3-libxml2-2.9.7-19.el8_10.x86_64.rpm
kernel-core-4.18.0-553.45.1.el8_10.x86_64.rpm	python3-perf-4.18.0-553.37.1.el8_10.x86_64.rpm
kernel-devel-4.18.0-553.37.1.el8_10.x86_64.rpm	python3-perf-4.18.0-553.40.1.el8_10.x86_64.rpm
kernel-devel-4.18.0-553.40.1.el8_10.x86_64.rpm	python3-perf-4.18.0-553.44.1.el8_10.x86_64.rpm
kernel-devel-4.18.0-553.44.1.el8_10.x86_64.rpm	python3-perf-4.18.0-553.45.1.el8_10.x86_64.rpm
kernel-devel-4.18.0-553.45.1.el8_10.x86_64.rpm	python3-unbound-1.16.2-5.8.el8_10.x86_64.rpm
kernel-headers-4.18.0-553.37.1.el8_10.x86_64.rpm	rsync-3.1.3-21.el8_10.x86_64.rpm
kernel-headers-4.18.0-553.40.1.el8_10.x86_64.rpm	runc-1.1.12-6.module+el8.10.0+22722+0028f543.x86_64.rpm
kernel-headers-4.18.0-553.44.1.el8_10.x86_64.rpm	slirp4netns-1.2.3-1.module+el8.10.0+22417+2fb00970.x86_64.rpm
kernel-headers-4.18.0-553.45.1.el8_10.x86_64.rpm	unbound-libs-1.16.2-5.8.el8_10.x86_64.rpm
kernel-modules-4.18.0-553.37.1.el8_10.x86_64.rpm	tzdata-2025a-1.el8.noarch.rpm

kernel-modules-4.18.0-553.40.1.el8_10.x86_64.rpm kernel-modules-4.18.0-553.44.1.el8_10.x86_64.rpm kernel-modules-4.18.0-553.45.1.el8_10.x86_64.rpm kernel-tools-4.18.0-553.37.1.el8_10.x86_64.rpm kernel-tools-4.18.0-553.40.1.el8_10.x86_64.rpm kernel-tools-4.18.0-553.44.1.el8_10.x86_64.rpm kernel-tools-4.18.0-553.45.1.el8_10.x86_64.rpm	clamav-lib-1.0.8-1.el8.x86_64 clamd-1.0.8-1.el8.x86_64 clamav-freshclam-1.0.8-1.el8.x86_64 clamav-1.0.8-1.el8.x86_64 clamav-data-1.0.8-1.el8.noarch clamav-filesystem-1.0.8-1.el8.noarch

Security vulnerabilities resolved in CM 10.1 Security Service Pack #31 April 2025

Delivered under Fix Id CM-58574

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity
bzip2 bzip2-libs bzip2-libs	RHSA-2025:0733	CVE-2019-12900	Moderate
pygobject2	RHSA-2025:0746	CVE-2023-44442 CVE-2023-44443 CVE-2023-44444	Important
python3-unbound unbound-libs	RHSA-2025:0837	CVE-2024-1488 CVE-2024-8508	Important
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2025:1068	CVE-2024-26935 CVE-2024-50275	Moderate
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2025:1266	CVE-2024-53104	Important
libgcc libgcc libgomp libstdc++ libstdc++	RHSA-2025:1301	CVE-2020-11023	Moderate
buildah conmon container-selinux containernetworking-plugins criu fuse-overlayfs	RHSA-2025:1372	CVE-2024-11218	Important

libslirp podman podman-catatonit runc slirp4netns			
libxml2 libxml2 python3-libxml2	RHSA-2025:1517	CVE-2022-49043	Moderate
bind-export-libs bind-libs bind-libs-lite bind-license bind-utils python3-bind	RHSA-2025:1675	CVE-2024-11187	Important
emacs-filesystem	RHSA-2025:1917	CVE-2025-1244	Important
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2025:2473	CVE-2024-50302 CVE-2024-53197 CVE-2024-57807 CVE-2024-57979	Important
rsync	RHSA-2025:2600	CVE-2024-12087 CVE-2024-12088 CVE-2024-12747	Moderate
libxml2 libxml2 python3-libxml2	RHSA-2025:2686	CVE-2024-56171 CVE-2025-24928	Important
krb5-libs krb5-libs	RHSA-2025:2722		Moderate
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2025:3026	CVE-2023-52922	Important
tzdata	RHBA-2025:1104	NA	bugfix
clamav	NA	CVE-2024-20505 CVE-2024-20506	NIST CVSS 7.5 High NIST CVSS 6.1 Medium

CM 10.1.x SSP #30 February 2025 includes the following rpm updates:

cups-libs-2.2.6-62.el8_10.x86_64.rpm	NetworkManager-1.40.16-18.el8_10.x86_64.rpm
gstreamer1-plugins-base-1.16.1-5.el8_10.x86_64.rpm	NetworkManager-config-server-1.40.16-18.el8_10.noarch.rpm
kernel-4.18.0-553.34.1.el8_10.x86_64.rpm	NetworkManager-libnm-1.40.16-18.el8_10.x86_64.rpm
kernel-core-4.18.0-553.34.1.el8_10.x86_64.rpm	NetworkManager-team-1.40.16-18.el8_10.x86_64.rpm
kernel-devel-4.18.0-553.34.1.el8_10.x86_64.rpm	NetworkManager-tui-1.40.16-18.el8_10.x86_64.rpm
kernel-headers-4.18.0-553.34.1.el8_10.x86_64.rpm	python3-perf-4.18.0-553.34.1.el8_10.x86_64.rpm
kernel-modules-4.18.0-553.34.1.el8_10.x86_64.rpm	python3-requests-2.20.0-5.el8_10.noarch.rpm
kernel-tools-4.18.0-553.34.1.el8_10.x86_64.rpm	rsync-3.1.3-20.el8_10.x86_64.rpm
kernel-tools-libs-4.18.0-553.34.1.el8_10.x86_64.rpm	tuned-2.22.1-5.el8_10.noarch.rpm
libsndfile-1.0.28-16.el8_10.x86_64.rpm	

Security vulnerabilities resolved in CM 10.1 Security Service Pack #30 February 2025

Delivered under Fix Id CM-58331

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity
tuned	RHSA-2024:11161	CVE-2024-52337	Moderate
libsndfile	RHSA-2024:11192	CVE-2024-50612	Moderate
gstreamer1-plugins-base	RHSA-2024:11345	CVE-2024-47538 CVE-2024-47607 CVE-2024-47615	Important
python3-requests	RHSA-2025:0012	CVE-2024-35195	Moderate
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2025:0065	CVE-2024-53088 CVE-2024-53122	Important
cups-libs	RHSA-2025:0083	CVE-2024-47175	Low
NetworkManager NetworkManager-config-server NetworkManager-libnm NetworkManager-team NetworkManager-tui	RHSA-2025:0288	CVE-2024-3661	Moderate
rsync	RHSA-2025:0325	CVE-2024-12085	Important

CM 10.1.x SSP #29 January 2025 includes the following rpm updates:

buildah-1.33.11-1.module+el8.10.0+22417+2fb00970.x86_64.rpm	libzip-1.6.1-1.module+el8.10.0+22485+a3539972.x86_64.rpm
conmon-2.1.10-1.module+el8.10.0+22417+2fb00970.x86_64.rpm	pam-1.3.1-36.el8_10.i686.rpm

containernetworking-plugins-1.4.0-5.module+el8.10.0+22417+2fb00970.x86_64.rpm container-selinux-2.229.0-2.module+el8.10.0+22417+2fb00970.noarch.rpm criu-3.18-5.module+el8.10.0+22417+2fb00970.x86_64.rpm fuse-overlayfs-1.13-1.module+el8.10.0+22417+2fb00970.x86_64.rpm kernel-4.18.0-553.30.1.el8_10.x86_64.rpm kernel-4.18.0-553.32.1.el8_10.x86_64.rpm kernel-core-4.18.0-553.30.1.el8_10.x86_64.rpm kernel-core-4.18.0-553.32.1.el8_10.x86_64.rpm kernel-devel-4.18.0-553.30.1.el8_10.x86_64.rpm kernel-devel-4.18.0-553.32.1.el8_10.x86_64.rpm kernel-headers-4.18.0-553.30.1.el8_10.x86_64.rpm kernel-headers-4.18.0-553.32.1.el8_10.x86_64.rpm kernel-modules-4.18.0-553.30.1.el8_10.x86_64.rpm kernel-modules-4.18.0-553.32.1.el8_10.x86_64.rpm kernel-tools-4.18.0-553.30.1.el8_10.x86_64.rpm kernel-tools-4.18.0-553.32.1.el8_10.x86_64.rpm kernel-tools-libs-4.18.0-553.30.1.el8_10.x86_64.rpm kernel-tools-libs-4.18.0-553.32.1.el8_10.x86_64.rpm libslirp-4.4.0-2.module+el8.10.0+22417+2fb00970.x86_64.rpm	pam-1.3.1-36.el8_10.x86_64.rpm php-7.4.33-2.module+el8.10.0+22485+a3539972.x86_64.rpm php-cli-7.4.33-2.module+el8.10.0+22485+a3539972.x86_64.rpm php-common-7.4.33-2.module+el8.10.0+22485+a3539972.x86_64.rpm php-fpm-7.4.33-2.module+el8.10.0+22485+a3539972.x86_64.rpm php-process-7.4.33-2.module+el8.10.0+22485+a3539972.x86_64.rpm php-xml-7.4.33-2.module+el8.10.0+22485+a3539972.x86_64.rpm platform-python-3.6.8-69.el8_10.i686.rpm platform-python-3.6.8-69.el8_10.x86_64.rpm podman-4.9.4-18.module+el8.10.0+22417+2fb00970.x86_64.rpm podman-catatonit-4.9.4-18.module+el8.10.0+22417+2fb00970.x86_64.rpm python36-3.6.8-39.module+el8.10.0+20784+edafcd43.x86_64.rpm python3-libs-3.6.8-69.el8_10.i686.rpm python3-libs-3.6.8-69.el8_10.x86_64.rpm python3-perf-4.18.0-553.30.1.el8_10.x86_64.rpm python3-perf-4.18.0-553.32.1.el8_10.x86_64.rpm runc-1.1.12-5.module+el8.10.0+22417+2fb00970.x86_64.rpm slirp4netns-1.2.3-1.module+el8.10.0+22417+2fb00970.x86_64.rpm

Security vulnerabilities resolved in CM 10.1 Security Service Pack #29 January 2025

Delivered under Fix Id CM-58248

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2024:10281	CVE-2024-27043 CVE-2024-27399 CVE-2024-38564 CVE-2024-46858	Moderate
buildah conmon container-selinux containernetworking-plugins criu fuse-overlayfs libslirp podman podman-catatonit runc slirp4netns	RHSA-2024:10289	CVE-2021-33198 CVE-2021-4024 CVE-2024-9676	Moderate
pam pam	RHSA-2024:10379	CVE-2024-10041 CVE-2024-10963	Important
platform-python platform-python python3-libs python3-libs	RHSA-2024:10779	CVE-2024-11168 CVE-2024-9287	Moderate
kernel	RHSA-2024:10943	CVE-2024-46695	Moderate

kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf		CVE-2024-49949 CVE-2024-50082 CVE-2024-50099 CVE-2024-50110 CVE-2024-50142 CVE-2024-50192 CVE-2024-50256 CVE-2024-50264	
ibzip php php-cli php-common php-fpm php-process php-xml	RHSA-2024:10952	CVE-2023-0567 CVE-2023-0568 CVE-2023-3247 CVE-2023-3823 CVE-2023-3824 CVE-2024-2756 CVE-2024-3096 CVE-2024-5458 CVE-2024-8925 CVE-2024-8927 CVE-2024-9026	Moderate
python36	RHSA-2024:10953	CVE-2024-53899	Important

CM 10.1.x SSP #28 December 2024 includes the following rpm updates:

binutils-2.30-125.el8_10.x86_64.rpm	kernel-tools-4.18.0-553.22.1.el8_10.x86_64.rpm
buildah-1.33.10-1.module+el8.10.0+22397+e3c95ba6.x86_64.rpm	kernel-tools-4.18.0-553.27.1.el8_10.x86_64.rpm
buildah-1.33.8-4.module+el8.10.0+22283+6d6d094a.x86_64.rpm	kernel-tools-libs-4.18.0-553.22.1.el8_10.x86_64.rpm
buildah-1.33.8-4.module+el8.10.0+22346+28c02849.x86_64.rpm	kernel-tools-libs-4.18.0-553.27.1.el8_10.x86_64.rpm
bzip2-1.0.6-27.el8_10.x86_64.rpm	krb5-libs-1.18.2-30.el8_10.i686.rpm
bzip2-libs-1.0.6-27.el8_10.i686.rpm	krb5-libs-1.18.2-30.el8_10.x86_64.rpm
bzip2-libs-1.0.6-27.el8_10.x86_64.rpm	libslirp-4.4.0-2.module+el8.10.0+22283+6d6d094a.x86_64.rpm
conmon-2.1.10-1.module+el8.10.0+22283+6d6d094a.x86_64.rpm	libslirp-4.4.0-2.module+el8.10.0+22346+28c02849.x86_64.rpm
conmon-2.1.10-1.module+el8.10.0+22346+28c02849.x86_64.rpm	libslirp-4.4.0-2.module+el8.10.0+22397+e3c95ba6.x86_64.rpm
conmon-2.1.10-1.module+el8.10.0+22397+e3c95ba6.x86_64.rpm	libtiff-4.0.9-33.el8_10.x86_64.rpm
containernetworking-plugins-1.4.0-5.module+el8.10.0+22283+6d6d094a.x86_64.rpm	linux-firmware-20240827-124.git3cff7109.el8_10.noarch.rpm
containernetworking-plugins-1.4.0-5.module+el8.10.0+22346+28c02849.x86_64.rpm	openssl-1.1.1k-14.el8_6.x86_64.rpm
containernetworking-plugins-1.4.0-5.module+el8.10.0+22397+e3c95ba6.x86_64.rpm	openssl-libs-1.1.1k-14.el8_6.i686.rpm
container-selinux-2.229.0-2.module+el8.10.0+22283+6d6d094a.noarch.rpm	openssl-libs-1.1.1k-14.el8_6.x86_64.rpm
container-selinux-2.229.0-2.module+el8.10.0+22346+28c02849.noarch.rpm	platform-python-3.6.8-67.el8_10.i686.rpm
container-selinux-2.229.0-2.module+el8.10.0+22397+e3c95ba6.noarch.rpm	platform-python-3.6.8-67.el8_10.x86_64.rpm
criu-3.18-5.module+el8.10.0+22283+6d6d094a.x86_64.rpm	podman-4.9.4-13.module+el8.10.0+22283+6d6d094a.x86_64.rpm
criu-3.18-5.module+el8.10.0+22346+28c02849.x86_64.rpm	podman-4.9.4-13.module+el8.10.0+22346+28c02849.x86_64.rpm
criu-3.18-5.module+el8.10.0+22397+e3c95ba6.x86_64.rpm	podman-4.9.4-15.module+el8.10.0+22397+e3c95ba6.x86_64.rpm
emacs-filesystem-26.1-12.el8_10.noarch.rpm	podman-catatonit-4.9.4-13.module+el8.10.0+22283+6d6d094a.x86_64.rpm
expat-2.2.5-15.el8_10.i686.rpm	podman-catatonit-4.9.4-13.module+el8.10.0+22346+28c02849.x86_64.rpm
expat-2.2.5-15.el8_10.x86_64.rpm	podman-catatonit-4.9.4-15.module+el8.10.0+22397+e3c95ba6.x86_64.rpm
expat-2.2.5-16.el8_10.i686.rpm	python3-libs-3.6.8-67.el8_10.i686.rpm
expat-2.2.5-16.el8_10.x86_64.rpm	python3-libs-3.6.8-67.el8_10.x86_64.rpm
fuse-overlayfs-1.13-1.module+el8.10.0+22283+6d6d094a.x86_64.rpm	python3-perf-4.18.0-553.22.1.el8_10.x86_64.rpm
fuse-overlayfs-1.13-1.module+el8.10.0+22346+28c02849.x86_64.rpm	python3-perf-4.18.0-553.27.1.el8_10.x86_64.rpm
fuse-overlayfs-1.13-1.module+el8.10.0+22397+e3c95ba6.x86_64.rpm	qemu-guest-agent-6.2.0-53.module+el8.10.0+22268+f82ccd96.x86_64.rpm
gstreamer1-plugins-base-1.16.1-4.el8_10.x86_64.rpm	runc-1.1.12-4.module+el8.10.0+22283+6d6d094a.x86_64.rpm
kernel-4.18.0-553.22.1.el8_10.x86_64.rpm	runc-1.1.12-5.module+el8.10.0+22346+28c02849.x86_64.rpm
kernel-4.18.0-553.27.1.el8_10.x86_64.rpm	

kernel-core-4.18.0-553.22.1.el8_10.x86_64.rpm kernel-core-4.18.0-553.27.1.el8_10.x86_64.rpm kernel-devel-4.18.0-553.22.1.el8_10.x86_64.rpm kernel-devel-4.18.0-553.27.1.el8_10.x86_64.rpm kernel-headers-4.18.0-553.22.1.el8_10.x86_64.rpm kernel-headers-4.18.0-553.27.1.el8_10.x86_64.rpm kernel-modules-4.18.0-553.22.1.el8_10.x86_64.rpm kernel-modules-4.18.0-553.27.1.el8_10.x86_64.rpm	runc-1.1.12-5.module+el8.10.0+22397+e3c95ba6.x86_64.rpm slirp4netns-1.2.3-1.module+el8.10.0+22283+6d6d094a.x86_64.rpm slirp4netns-1.2.3-1.module+el8.10.0+22346+28c02849.x86_64.rpm slirp4netns-1.2.3-1.module+el8.10.0+22397+e3c95ba6.x86_64.rpm tzdata-2024b-4.el8.noarch.rpm

Security vulnerabilities resolved in CM 10.1 Security Service Pack #28 December 2024

Delivered under Fix Id CM-58205

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID		RHSA Severity
qemu-guest-agent	RHSA-2024:6964	CVE-2024-3446 CVE-2024-7383 CVE-2024-7409		Moderate
buildah conmon container-selinux containernetworking-plugins criu fuse-overlayfs libslirp podman podman-catatonit runc slirp4netns	RHSA-2024:6969	CVE-2023-45290 CVE-2024-24783 CVE-2024-24784 CVE-2024-24788 CVE-2024-24791		Moderate
platform-python platform-python python3-libs python3-libs	RHSA-2024:6975	CVE-2024-4032 CVE-2024-6232 CVE-2024-6923		Moderate
emacs-filesystem	RHSA-2024:6987	CVE-2024-30203 CVE-2024-30205 CVE-2024-39331		Moderate
expat expat	RHSA-2024:6989	CVE-2024-45490 CVE-2024-45491 CVE-2024-45492		Moderate
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2024:7000	CVE-2023-6040 CVE-2024-26595 CVE-2024-26600 CVE-2021-46984 CVE-2023-52478 CVE-2023-52476 CVE-2023-52522 CVE-2021-47101 CVE-2021-47097 CVE-2023-52605	CVE-2024-38558 CVE-2024-37356 CVE-2024-39471 CVE-2024-39499 CVE-2024-39501 CVE-2024-39506 CVE-2024-40904 CVE-2024-40911 CVE-2024-40912 CVE-2024-40929	Important

		CVE-2024-26638 CVE-2024-26645 CVE-2024-26665 CVE-2024-26720 CVE-2024-26717 CVE-2024-26769 CVE-2024-26846 CVE-2024-26894 CVE-2024-26880 CVE-2024-26855 CVE-2024-26923 CVE-2024-26939 CVE-2024-27013 CVE-2024-27042 CVE-2024-35809 CVE-2023-52683 CVE-2024-35884 CVE-2024-35877 CVE-2024-35944 CVE-2024-35989 CVE-2021-47412 CVE-2021-47393 CVE-2021-47386 CVE-2021-47385 CVE-2021-47384 CVE-2021-47383 CVE-2021-47432 CVE-2021-47352 CVE-2021-47338 CVE-2021-47321 CVE-2021-47289 CVE-2021-47287 CVE-2023-52798 CVE-2023-52809 CVE-2023-52817 CVE-2023-52840 CVE-2023-52800 CVE-2021-47441 CVE-2021-47466 CVE-2021-47455 CVE-2021-47497 CVE-2021-47560 CVE-2021-47527 CVE-2024-36883 CVE-2024-36922 CVE-2024-36920 CVE-2024-36902 CVE-2024-36953 CVE-2024-36939 CVE-2024-36919 CVE-2024-36901 CVE-2021-47582 CVE-2021-47609 CVE-2024-38619	CVE-2024-40931 CVE-2024-40941 CVE-2024-40954 CVE-2024-40958 CVE-2024-40959 CVE-2024-40960 CVE-2024-40972 CVE-2024-40977 CVE-2024-40978 CVE-2024-40988 CVE-2024-40989 CVE-2024-40995 CVE-2024-40997 CVE-2024-40998 CVE-2024-41005 CVE-2024-40901 CVE-2024-41007 CVE-2024-41008 CVE-2022-48804 CVE-2022-48836 CVE-2022-48866 CVE-2024-41090 CVE-2024-41091 CVE-2024-41012 CVE-2024-41013 CVE-2024-41014 CVE-2024-41023 CVE-2024-41035 CVE-2024-41038 CVE-2024-41039 CVE-2024-41040 CVE-2024-41041 CVE-2024-41044 CVE-2024-41055 CVE-2024-41056 CVE-2024-41060 CVE-2024-41064 CVE-2024-41065 CVE-2024-41071 CVE-2024-41076 CVE-2024-41097 CVE-2024-42084 CVE-2024-42090 CVE-2024-42094 CVE-2024-42096 CVE-2024-42114 CVE-2024-42124 CVE-2024-42131 CVE-2024-42152 CVE-2024-42154 CVE-2024-42225 CVE-2024-42226 CVE-2024-42228 CVE-2024-42237	

		CVE-2022-48754 CVE-2022-48760 CVE-2024-38581 CVE-2024-38579 CVE-2024-38570 CVE-2024-38559	CVE-2024-42238 CVE-2024-42240 CVE-2024-42246 CVE-2024-42322 CVE-2024-43830 CVE-2024-43871	
linux-firmware	RHSA-2024:7481	CVE-2023-20584 CVE-2023-31356		Important
openssl openssl-libs openssl-libs	RHSA-2024:7848	CVE-2024-5535		Low
buildah conmon container-selinux containernetworking-plugins criu fuse-overlayfs libslirp podman podman-catatonit runc slirp4netns	RHSA-2024:8038	CVE-2023-45290 CVE-2024-34155 CVE-2024-34156 CVE-2024-34158		Important
libtiff	RHSA-2024:8833	CVE-2024-7006		Moderate
buildah conmon container-selinux containernetworking-plugins criu fuse-overlayfs libslirp podman podman-catatonit runc slirp4netns	RHSA-2024:8846	CVE-2024-9341 CVE-2024-9407 CVE-2024-9675		Important
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2024:8856	CVE-2022-48773 CVE-2022-48936 CVE-2023-52492 CVE-2024-24857 CVE-2024-26851 CVE-2024-26924 CVE-2024-26976 CVE-2024-27017 CVE-2024-27062 CVE-2024-35839 CVE-2024-35898 CVE-2024-35939 CVE-2024-38540 CVE-2024-38541		Moderate

		CVE-2024-38586 CVE-2024-38608 CVE-2024-39503 CVE-2024-40924 CVE-2024-40961 CVE-2024-40983 CVE-2024-40984 CVE-2024-41009 CVE-2024-41042 CVE-2024-41066 CVE-2024-41092 CVE-2024-41093 CVE-2024-42070 CVE-2024-42079 CVE-2024-42244 CVE-2024-42284 CVE-2024-42292 CVE-2024-42301 CVE-2024-43854 CVE-2024-43880 CVE-2024-43889 CVE-2024-43892 CVE-2024-44935 CVE-2024-44989 CVE-2024-44990 CVE-2024-45018 CVE-2024-46826 CVE-2024-47668	
krb5-libs krb5-libs	RHSA-2024:8860	CVE-2024-3596	Important
bzip2 bzip2-libs bzip2-libs	RHSA-2024:8922	CVE-2019-12900	Low
gstreamer1-plugins-base	RHSA-2024:9056	CVE-2024-4453	Moderate
expat expat	RHSA-2024:9502	CVE-2024-50602	Moderate
binutils	RHSA-2024:9689	CVE-2018-12699	Low
tzdata	RHBA-2024:8805	NA	bugfix

CM 10.1.x SSP #27 October 2024 includes the following rpm updates:

bubblewrap-0.4.0-2.el8_10.x86_64.rpm

Security vulnerabilities resolved in CM 10.1 Security Service Pack #27 October 2024

Delivered under Fix Id CM-58060

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity
bubblewrap	RHSA-2024:6422	CVE-2024-42472	Important

CM 10.1.x SSP #26 September 2024 includes the following rpm updates:

bind-export-libs-9.11.36-16.el8_10.2.x86_64.rpm	krb5-libs-1.18.2-29.el8_10.x86_64.rpm
bind-libs-9.11.36-16.el8_10.2.x86_64.rpm	libcurl-7.61.1-34.el8_10.2.x86_64.rpm
bind-libs-lite-9.11.36-16.el8_10.2.x86_64.rpm	libjose-10-2.el8_10.3.x86_64.rpm
bind-license-9.11.36-16.el8_10.2.noarch.rpm	libslirp-4.4.0-2.module+el8.10.0+22202+761b9a65.x86_64.rpm
bind-utils-9.11.36-16.el8_10.2.x86_64.rpm	mod_http2-1.15.7-10.module+el8.10.0+21653+eaff63f0.x86_64.rpm
buildah-1.33.8-4.module+el8.10.0+22202+761b9a65.x86_64.rpm	mod_ssl-2.4.37-65.module+el8.10.0+22196+d82931da.2.x86_64.rpm
conmon-2.1.10-1.module+el8.10.0+22202+761b9a65.x86_64.rpm	orc-0.4.28-4.el8_10.x86_64.rpm
containernetworking-plugins-1.4.0-5.module+el8.10.0+22202+761b9a65.x86_64.rpm	platform-python-setuptools-39.2.0-8.el8_10.noarch.rpm
container-selinux-2.229.0-2.module+el8.10.0+22202+761b9a65.noarch.rpm	podman-4.9.4-12.module+el8.10.0+22202+761b9a65.x86_64.rpm
criu-3.18-5.module+el8.10.0+22202+761b9a65.x86_64.rpm	podman-catatonit-4.9.4-12.module+el8.10.0+22202+761b9a65.x86_64.rpm
curl-7.61.1-34.el8_10.2.x86_64.rpm	python3-bind-9.11.36-16.el8_10.2.noarch.rpm
fuse-overlayfs-1.13-1.module+el8.10.0+22202+761b9a65.x86_64.rpm	python3-setuptools-39.2.0-8.el8_10.noarch.rpm
httpd-2.4.37-65.module+el8.10.0+22196+d82931da.2.x86_64.rpm	python3-setuptools-wheel-39.2.0-8.el8_10.noarch.rpm
httpd-filesystem-2.4.37-65.module+el8.10.0+22196+d82931da.2.noarch.rpm	python3-urllib3-1.24.2-8.el8_10.noarch.rpm
httpd-tools-2.4.37-65.module+el8.10.0+22196+d82931da.2.x86_64.rpm	runc-1.1.12-4.module+el8.10.0+22202+761b9a65.x86_64.rpm
jose-10-2.el8_10.3.x86_64.rpm	slirp4netns-1.2.3-1.module+el8.10.0+22202+761b9a65.x86_64.rpm
krb5-libs-1.18.2-29.el8_10.i686.rpm	wget-1.19.5-12.el8_10.x86_64.rpm

Security vulnerabilities resolved in CM 10.1 Security Service Pack #26 September 2024

Delivered under Fix Id CM-57966

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity
httpd httpd-filesystem httpd-tools mod_http2 mod_ssl	RHSA-2024:5193	CVE-2024-38476	Important
buildah conmon container-selinux containernetworking-plugins criu fuse-overlayfs libslirp podman podman-catatonit runc slirp4netns	RHSA-2024:5258	CVE-2023-45290 CVE-2024-1394 CVE-2024-24783 CVE-2024-24784 CVE-2024-24789 CVE-2024-3727 CVE-2024-37298 CVE-2024-6104	Important
jose libjose	RHSA-2024:5294	CVE-2023-50967 CVE-2024-28176	Moderate

wget	RHSA-2024:5299	CVE-2024-38428	Moderate
orc	RHSA-2024:5306	CVE-2024-40897	Moderate
python3-urllib3	RHSA-2024:5309	CVE-2024-37891	Moderate
krb5-libs krb5-libs	RHSA-2024:5312	CVE-2024-37370 CVE-2024-37371	Moderate
bind-export-libs bind-libs bind-libs-lite bind-license bind-utils python3-bind	RHSA-2024:5524	CVE-2024-1737 CVE-2024-1975	Important
platform-python-setuptools python3-setuptools python3-setuptools-wheel	RHSA-2024:5530	CVE-2024-6345	Important
curl libcurl	RHSA-2024:5654	CVE-2024-2398	Moderate

CM 10.1.x SSP #25 August 2024 includes the following rpm updates:

buildah-1.33.7-2.module+el8.10.0+21962+8143777b.x86_64.rpm	kernel-tools-libs-4.18.0-553.8.1.el8_10.x86_64.rpm
buildah-1.33.8-1.module+el8.10.0+21995+81e8507c.x86_64.rpm	less-530-3.el8_10.x86_64.rpm
c-ares-1.13.0-11.el8_10.x86_64.rpm	libndp-1.7-7.el8_10.x86_64.rpm
conmon-2.1.10-1.module+el8.10.0+21962+8143777b.x86_64.rpm	libnghttp2-1.33.0-6.el8_10.1.x86_64.rpm
containernetworking-plugins-1.4.0- 2.module+el8.10.0+21962+8143777b.x86_64.rpm	libslirp-4.4.0-2.module+el8.10.0+21962+8143777b.x86_64.rpm libtiff-4.0.9-32.el8_10.x86_64.rpm
container-selinux-2.229.0-2.module+el8.10.0+21962+8143777b.noarch.rpm	linux-firmware-20240610-122.git90df68d2.el8_10.noarch.rpm
criu-3.18-5.module+el8.10.0+21962+8143777b.x86_64.rpm	mod_http2-1.15.7-10.module+el8.10.0+21653+eaff63f0.x86_64.rpm
cups-libs-2.2.6-60.el8_10.x86_64.rpm	mod_ssl-2.4.37-65.module+el8.10.0+21982+14717793.x86_64.rpm
fuse-overlayfs-1.13-1.module+el8.10.0+21962+8143777b.x86_64.rpm	mod_ssl-2.4.37-65.module+el8.10.0+22069+b47f5c72.1.x86_64.rpm
httpd-2.4.37-65.module+el8.10.0+21982+14717793.x86_64.rpm	openldap-2.4.46-19.el8_10.i686.rpm
httpd-2.4.37-65.module+el8.10.0+22069+b47f5c72.1.x86_64.rpm	openldap-2.4.46-19.el8_10.x86_64.rpm
httpd-filesystem-2.4.37-65.module+el8.10.0+21982+14717793.noarch.rpm	openldap-clients-2.4.46-19.el8_10.x86_64.rpm
httpd-filesystem-2.4.37-65.module+el8.10.0+22069+b47f5c72.1.noarch.rpm	podman-4.9.4-3.module+el8.10.0+21974+acd2159c.x86_64.rpm
httpd-tools-2.4.37-65.module+el8.10.0+21982+14717793.x86_64.rpm	podman-4.9.4-4.module+el8.10.0+21995+81e8507c.x86_64.rpm
httpd-tools-2.4.37-65.module+el8.10.0+22069+b47f5c72.1.x86_64.rpm	podman-catatonit-4.9.4-3.module+el8.10.0+21974+acd2159c.x86_64.rpm
kernel-4.18.0-553.16.1.el8_10.x86_64.rpm	podman-catatonit-4.9.4-4.module+el8.10.0+21995+81e8507c.x86_64.rpm
kernel-4.18.0-553.8.1.el8_10.x86_64.rpm	python3-idna-2.5-7.el8_10.noarch.rpm
kernel-core-4.18.0-553.16.1.el8_10.x86_64.rpm	python3-perf-4.18.0-553.16.1.el8_10.x86_64.rpm
kernel-core-4.18.0-553.8.1.el8_10.x86_64.rpm	python3-perf-4.18.0-553.8.1.el8_10.x86_64.rpm
kernel-devel-4.18.0-553.16.1.el8_10.x86_64.rpm	qemu-guest-agent-6.2.0-
kernel-devel-4.18.0-553.8.1.el8_10.x86_64.rpm	49.module+el8.10.0+21533+3df3c4b6.x86_64.rpm
kernel-headers-4.18.0-553.16.1.el8_10.x86_64.rpm	qemu-guest-agent-6.2.0-
kernel-headers-4.18.0-553.8.1.el8_10.x86_64.rpm	50.module+el8.10.0+22027+db0a70a4.x86_64.rpm
kernel-modules-4.18.0-553.16.1.el8_10.x86_64.rpm	qt5-qtbase-5.15.3-8.el8_10.x86_64.rpm
kernel-modules-4.18.0-553.8.1.el8_10.x86_64.rpm	qt5-qtbase-common-5.15.3-8.el8_10.noarch.rpm
kernel-tools-4.18.0-553.16.1.el8_10.x86_64.rpm	qt5-qtbase-gui-5.15.3-8.el8_10.x86_64.rpm
kernel-tools-4.18.0-553.8.1.el8_10.x86_64.rpm	runc-1.1.12-1.module+el8.10.0+21974+acd2159c.x86_64.rpm
kernel-tools-libs-4.18.0-553.16.1.el8_10.x86_64.rpm	slirp4netns-1.2.3-1.module+el8.10.0+21962+8143777b.x86_64.rpm

Security vulnerabilities resolved in CM 10.1 Security Service Pack #25 August 2024

Delivered under Fix Id CM-57695

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity
buildah conmon container-selinux containernetworking-plugins criu fuse-overlayfs libslirp podman podman-catatonit runc slirp4netns	RHSA-2024:3968	CVE-2024-28176 CVE-2024-28180	Moderate
httpd httpd-filesystem httpd-tools mod_http2 mod_ssl	RHSA-2024:4197	CVE-2023-38709	Moderate
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2024:4211	CVE-2020-26555 CVE-2021-46909 CVE-2021-46972 CVE-2021-47069 CVE-2021-47073 CVE-2021-47353 CVE-2021-47356 CVE-2023-5090 CVE-2023-52464 CVE-2023-52560 CVE-2023-52615 CVE-2023-52700 CVE-2023-52835 CVE-2024-26656 CVE-2024-26675 CVE-2024-26735 CVE-2024-26801 CVE-2024-26826 CVE-2024-26907 CVE-2024-26982 CVE-2024-27397 CVE-2024-35888 CVE-2024-35890 CVE-2024-36004	Important
buildah conmon container-selinux containernetworking-plugins criu fuse-overlayfs libslirp	RHSA-2024:4246	CVE-2024-24786	Moderate

podman podman-catatonit runc slirp4netns			
c-ares	RHSA-2024:4249	CVE-2024-25629	Low
libnghttp2	RHSA-2024:4252	CVE-2024-28182	Moderate
less	RHSA-2024:4256	CVE-2022-48624 CVE-2024-32487	Important
python3-idna	RHSA-2024:4260	CVE-2024-3651	Moderate
linux-firmware	RHSA-2024:4262	CVE-2023-31346	Moderate
openldap openldap openldap-clients	RHSA-2024:4264	CVE-2023-2953	Low
cups-libs	RHSA-2024:4265	CVE-2024-35235	Moderate
qemu-guest-agent	RHSA-2024:4351	CVE-2024-4418	Low
qemu-guest-agent	RHSA-2024:4351	CVE-2024-4418	Low
qt5-qtbase qt5-qtbase-common qt5-qtbase-gui	RHSA-2024:4617	CVE-2024-39936	Important
libndp	RHSA-2024:4620	CVE-2024-5564	Important
httpd httpd-filesystem httpd-tools mod_http2 mod_ssl	RHSA-2024:4720	CVE-2024-38473 CVE-2024-38474 CVE-2024-38475 CVE-2024-38477 CVE-2024-39573	Important
libtiff	RHSA-2024:5079	CVE-2018-15209 CVE-2023-25433 CVE-2023-52356 CVE-2023-6228	Moderate
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2024:5101	CVE-2021-46939 CVE-2021-47548 CVE-2021-47579 CVE-2022-48743 CVE-2023-28746 CVE-2023-52451 CVE-2023-52463 CVE-2023-52619 CVE-2023-52622 CVE-2023-52653 CVE-2023-52658	Important

		CVE-2023-52845 CVE-2023-52847 CVE-2023-52864 CVE-2024-21823 CVE-2024-26586 CVE-2024-26669 CVE-2024-26698 CVE-2024-26733 CVE-2024-26802 CVE-2024-26843 CVE-2024-26878 CVE-2024-26921 CVE-2024-26960 CVE-2024-27010 CVE-2024-33621 CVE-2024-35801 CVE-2024-35807 CVE-2024-35876 CVE-2024-35893 CVE-2024-35947 CVE-2024-36886 CVE-2024-36921 CVE-2024-36927 CVE-2024-38596 CVE-2024-39276	

CM 10.1.x SSP #24 July 2024 includes the following rpm updates:

bind-export-libs-9.11.36-14.el8_10.x86_64.rpm	libnsl-2.28-251.el8_10.1.i686.rpm
bind-libs-9.11.36-14.el8_10.x86_64.rpm	libnsl-2.28-251.el8_10.1.x86_64.rpm
bind-libs-lite-9.11.36-14.el8_10.x86_64.rpm	libnsl-2.28-251.el8_10.2.i686.rpm
bind-license-9.11.36-14.el8_10.noarch.rpm	libnsl-2.28-251.el8_10.2.x86_64.rpm
bind-utils-9.11.36-14.el8_10.x86_64.rpm	libslirp-4.4.0-1.module+el8.9.0+20326+387084d0.x86_64.rpm
buildah-1.33.6-2.module+el8.10.0+21371+46937ece.x86_64.rpm	libslirp-4.4.0-2.module+el8.10.0+21672+01ba06ae.x86_64.rpm
buildah-1.33.7-1.module+el8.10.0+21590+d7d75709.x86_64.rpm	libsndfile-1.0.28-14.el8.x86_64.rpm
conmon-2.1.10-1.module+el8.10.0+21077+98b84d8a.x86_64.rpm	libssh-0.9.6-14.el8.x86_64.rpm
containernetworking-plugins-1.4.0- 2.module+el8.10.0+21366+f9cb49f8.x86_64.rpm	libssh-config-0.9.6-14.el8.noarch.rpm
	libtiff-4.0.9-31.el8.x86_64.rpm
container-selinux-2.229.0- 2.module+el8.10.0+21196+3f0abbca.noarch.rpm	libX11-1.6.8-8.el8.x86_64.rpm
	libX11-common-1.6.8-8.el8.noarch.rpm
criu-3.18-4.module+el8.9.0+20326+387084d0.x86_64.rpm	libX11-xcb-1.6.8-8.el8.x86_64.rpm
criu-3.18-5.module+el8.10.0+21672+01ba06ae.x86_64.rpm	libxml2-2.9.7-18.el8_10.1.i686.rpm
dhcp-client-4.3.6-50.el8_10.x86_64.rpm	libxml2-2.9.7-18.el8_10.1.x86_64.rpm
dhcp-common-4.3.6-50.el8_10.noarch.rpm	libXpm-3.5.12-11.el8.x86_64.rpm
dhcp-libs-4.3.6-50.el8_10.x86_64.rpm	linux-firmware-20240111-121.gitb3132c18.el8.noarch.rpm
fuse-overlayfs-1.13- 1.module+el8.10.0+20412+95ee28e2.x86_64.rpm	mod_http2-1.15.7- 10.module+el8.10.0+21653+eaff63f0.x86_64.rpm
gdk-pixbuf2-2.36.12-6.el8_10.x86_64.rpm	mod_ssl-2.4.37-64.module+el8.10.0+21332+dfb1b40e.x86_64.rpm
glibc-2.28-251.el8_10.1.i686.rpm	nscd-2.28-251.el8_10.1.x86_64.rpm
glibc-2.28-251.el8_10.1.x86_64.rpm	nscd-2.28-251.el8_10.2.x86_64.rpm
glibc-2.28-251.el8_10.2.i686.rpm	openssh-8.0p1-24.el8.x86_64.rpm
glibc-2.28-251.el8_10.2.x86_64.rpm	openssh-clients-8.0p1-24.el8.x86_64.rpm
glibc-all-langpacks-2.28-251.el8_10.1.x86_64.rpm	openssh-server-8.0p1-24.el8.x86_64.rpm
glibc-all-langpacks-2.28-251.el8_10.2.x86_64.rpm	pam-1.3.1-33.el8.i686.rpm
glibc-common-2.28-251.el8_10.1.x86_64.rpm	pam-1.3.1-33.el8.x86_64.rpm

glibc-common-2.28-251.el8_10.2.x86_64.rpm	perl-CPAN-2.18-399.el8.noarch.rpm
glibc-devel-2.28-251.el8_10.1.x86_64.rpm	platform-python-3.6.8-62.el8_10.i686.rpm
glibc-devel-2.28-251.el8_10.2.x86_64.rpm	platform-python-3.6.8-62.el8_10.x86_64.rpm
glibc-headers-2.28-251.el8_10.1.x86_64.rpm	podman-4.9.4-0.1.module+el8.10.0+21350+ea09fba1.x86_64.rpm
glibc-headers-2.28-251.el8_10.2.x86_64.rpm	podman-4.9.4-1.module+el8.10.0+21632+761e0d34.x86_64.rpm
glibc-langpack-en-2.28-251.el8_10.1.x86_64.rpm	podman-catatonit-4.9.4-
glibc-langpack-en-2.28-251.el8_10.2.x86_64.rpm	0.1.module+el8.10.0+21350+ea09fba1.x86_64.rpm
gmp-6.1.2-11.el8.i686.rpm	podman-catatonit-4.9.4-
gmp-6.1.2-11.el8.x86_64.rpm	1.module+el8.10.0+21632+761e0d34.x86_64.rpm
grub2-common-2.02-156.el8.noarch.rpm	python2-2.7.18-17.module+el8.10.0+20822+a15ec22d.x86_64.rpm
grub2-efi-x64-2.02-156.el8.x86_64.rpm	python2-libs-2.7.18-
grub2-pc-2.02-156.el8.x86_64.rpm	17.module+el8.10.0+20822+a15ec22d.x86_64.rpm
grub2-pc-modules-2.02-156.el8.noarch.rpm	python2-pip-9.0.3-19.module+el8.9.0+19487+7dc18407.noarch.rpm
grub2-tools-2.02-156.el8.x86_64.rpm	python2-pip-wheel-9.0.3-
grub2-tools-extra-2.02-156.el8.x86_64.rpm	19.module+el8.9.0+19487+7dc18407.noarch.rpm
grub2-tools-minimal-2.02-156.el8.x86_64.rpm	python2-setuptools-39.0.1-
gstreamer1-plugins-bad-free-1.16.1-4.el8.x86_64.rpm	14.module+el8.10.0+20444+3bf7fee4.noarch.rpm
gstreamer1-plugins-base-1.16.1-3.el8.x86_64.rpm	python2-setuptools-wheel-39.0.1-
harfbuzz-1.7.5-4.el8.x86_64.rpm	14.module+el8.10.0+20444+3bf7fee4.noarch.rpm
httpd-2.4.37-64.module+el8.10.0+21332+dfb1b40e.x86_64.rpm	python3-bind-9.11.36-14.el8_10.noarch.rpm
httpd-filesystem-2.4.37-	python3-libs-3.6.8-62.el8_10.i686.rpm
64.module+el8.10.0+21332+dfb1b40e.noarch.rpm	python3-libs-3.6.8-62.el8_10.x86_64.rpm
httpd-tools-2.4.37-	python3-libxml2-2.9.7-18.el8_10.1.x86_64.rpm
64.module+el8.10.0+21332+dfb1b40e.x86_64.rpm	python3-perf-4.18.0-553.5.1.el8_10.x86_64.rpm
kernel-4.18.0-553.5.1.el8_10.x86_64.rpm	python3-perf-4.18.0-553.el8_10.x86_64.rpm
kernel-4.18.0-553.el8_10.x86_64.rpm	qemu-guest-agent-6.2.0-
kernel-core-4.18.0-553.5.1.el8_10.x86_64.rpm	49.module+el8.10.0+21533+3df3c4b6.x86_64.rpm
kernel-core-4.18.0-553.el8_10.x86_64.rpm	qt5-qtbase-5.15.3-7.el8.x86_64.rpm
kernel-devel-4.18.0-553.5.1.el8_10.x86_64.rpm	qt5-qtbase-common-5.15.3-7.el8.noarch.rpm
kernel-devel-4.18.0-553.el8_10.x86_64.rpm	qt5-qtbase-gui-5.15.3-7.el8.x86_64.rpm
kernel-headers-4.18.0-553.5.1.el8_10.x86_64.rpm	runc-1.1.12-1.module+el8.10.0+21251+62b7388c.x86_64.rpm
kernel-headers-4.18.0-553.el8_10.x86_64.rpm	slirp4netns-1.2.3-1.module+el8.10.0+21306+6be40ce7.x86_64.rpm
kernel-modules-4.18.0-553.5.1.el8_10.x86_64.rpm	squashfs-tools-4.3-21.el8.x86_64.rpm
kernel-modules-4.18.0-553.el8_10.x86_64.rpm	systemd-239-82.el8.x86_64.rpm
kernel-tools-4.18.0-553.5.1.el8_10.x86_64.rpm	systemd-libs-239-82.el8.i686.rpm
kernel-tools-4.18.0-553.el8_10.x86_64.rpm	systemd-libs-239-82.el8.x86_64.rpm
kernel-tools-libs-4.18.0-553.5.1.el8_10.x86_64.rpm	systemd-pam-239-82.el8.x86_64.rpm
kernel-tools-libs-4.18.0-553.el8_10.x86_64.rpm	systemd-udev-239-82.el8.x86_64.rpm
krb5-libs-1.18.2-27.el8_10.i686.rpm	traceroute-2.1.0-8.el8.x86_64.rpm
krb5-libs-1.18.2-27.el8_10.x86_64.rpm	

Security vulnerabilities resolved in CM 10.1 Security Service Pack #24 July 2024

Delivered under Fix Id CM-57441

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity
qemu-guest-agent	RHSA-2024:2962	CVE-2023-3255 CVE-2023-5088 CVE-2023-6683 CVE-2023-6693	Moderate
libX11	RHSA-2024:2973	CVE-2023-43785	Moderate

libX11-common libX11-xcb		CVE-2023-43786 CVE-2023-43787	
libXpm	RHSA-2024:2974	CVE-2023-43788 CVE-2023-43789	Moderate
harfbuzz	RHSA-2024:2980	CVE-2023-25193	Moderate
python2 python2-libs python2-pip python2-pip-wheel python2-setuptools python2-setuptools-wheel	RHSA-2024:2987	CVE-2022-40897 CVE-2022-48560 CVE-2022-48565 CVE-2023-43804 CVE-2024-22195	Moderate
buildah conmon container-selinux containernetworking-plugins criu fuse-overlayfs libslirp podman podman-catatonit runc slirp4netns	RHSA-2024:2988	CVE-2018-25091 CVE-2021-33198 CVE-2021-34558 CVE-2022-2879 CVE-2022-2880 CVE-2022-41715 CVE-2023-29409 CVE-2023-39318 CVE-2023-39319 CVE-2023-39321 CVE-2023-39322 CVE-2023-39326 CVE-2023-45287 CVE-2023-45803 CVE-2023-48795 CVE-2024-23650	Moderate
libsndfile	RHSA-2024:3030	CVE-2022-33065	Moderate
qt5-qtbase qt5-qtbase-common qt5-qtbase-gui	RHSA-2024:3056	CVE-2023-51714 CVE-2024-25580	Moderate
libtiff	RHSA-2024:3059	CVE-2022-4645	Moderate
gstreamer1-plugins-bad-free	RHSA-2024:3060	CVE-2023-40474 CVE-2023-40475 CVE-2023-40476	Moderate
gstreamer1-plugins-base	RHSA-2024:3088	CVE-2023-37328	Moderate
perl-CPAN	RHSA-2024:3094	CVE-2023-31484	Moderate
httpd httpd-filesystem httpd-tools mod_http2 mod_ssl	RHSA-2024:3121	CVE-2023-31122 CVE-2023-45802	Moderate

kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2024:3138	CVE-2019-13631 CVE-2019-15505 CVE-2020-25656 CVE-2021-3753 CVE-2021-4204 CVE-2022-0500 CVE-2022-3565 CVE-2022-23222 CVE-2022-45934 CVE-2023-1513 CVE-2023-3567 CVE-2023-4133 CVE-2023-4244 CVE-2023-6121 CVE-2023-6176 CVE-2023-6622 CVE-2023-6915 CVE-2023-6932 CVE-2023-24023 CVE-2023-25775 CVE-2023-28464 CVE-2023-31083 CVE-2023-37453 CVE-2023-38409 CVE-2023-39189 CVE-2023-39192 CVE-2023-39193 CVE-2023-39194 CVE-2023-39198 CVE-2023-42754 CVE-2023-42755 CVE-2023-45863 CVE-2023-51779 CVE-2023-51780 CVE-2023-52340 CVE-2023-52434 CVE-2023-52448 CVE-2023-52489 CVE-2023-52574 CVE-2023-52580 CVE-2023-52581 CVE-2023-52597 CVE-2023-52620 CVE-2024-0841 CVE-2024-25742 CVE-2024-25743 CVE-2024-26602 CVE-2024-26609 CVE-2024-26671	Moderate
squashfs-tools	RHSA-2024:3139	CVE-2021-40153 CVE-2021-41072	Moderate
pam	RHSA-2024:3163	CVE-2024-22365	Moderate

pam			
openssh openssh-clients openssh-server	RHSA-2024:3166	CVE-2020-15778	Moderate
linux-firmware	RHSA-2024:3178	CVE-2022-46329 CVE-2023-20592	Important
grub2-common grub2-efi-x64 grub2-pc grub2-pc-modules grub2-tools grub2-tools-extra grub2-tools-minimal	RHSA-2024:3184	CVE-2023-4692 CVE-2023-4693 CVE-2024-1048	Moderate
systemd systemd-libs systemd-libs systemd-pam systemd-udev	RHSA-2024:3203	CVE-2023-7008	Moderate
traceroute	RHSA-2024:3211	CVE-2023-46316	Moderate
gmp gmp	RHSA-2024:3214	CVE-2021-43618	Moderate
libssh libssh-config	RHSA-2024:3233	CVE-2023-6004 CVE-2023-6918	Low
qemu-guest-agent	RHSA-2024:3253	CVE-2024-2494	Moderate
buildah conmon container-selinux containernetworking-plugins criu fuse-overlayfs libslirp podman podman-catatonit runc slirp4netns	RHSA-2024:3254	CVE-2022-2880 CVE-2022-41715 CVE-2024-1753 CVE-2024-24786 CVE-2024-28180	Important
krb5-libs krb5-libs	RHSA-2024:3268	CVE-2024-26458 CVE-2024-26461	Low
glibc glibc glibc-all-langpacks glibc-common glibc-devel glibc-headers	RHSA-2024:3269	CVE-2024-2961	Important

glibc-langpack-en libnsl libnsl nscd			
bind-export-libs bind-libs bind-libs-lite bind-license bind-utils dhcp-client dhcp-common dhcp-libs python3-bind	RHSA-2024:3271	CVE-2023-4408 CVE-2023-50387 CVE-2023-50868	Important
gdk-pixbuf2	RHSA-2024:3341	CVE-2022-48622	Moderate
glibc glibc glibc-all-langpacks glibc-common glibc-devel glibc-headers glibc-langpack-en libnsl libnsl nscd	RHSA-2024:3344	CVE-2024-33599 CVE-2024-33600 CVE-2024-33601 CVE-2024-33602	Important
platform-python platform-python python3-libs python3-libs	RHSA-2024:3347	CVE-2023-6597 CVE-2024-0450	Important
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2024:3618	CVE-2019-25162 CVE-2020-36777 CVE-2021-46934 CVE-2021-47013 CVE-2021-47055 CVE-2021-47118 CVE-2021-47153 CVE-2021-47171 CVE-2021-47185 CVE-2022-48627 CVE-2022-48669 CVE-2023-52439 CVE-2023-52445 CVE-2023-52477 CVE-2023-52513 CVE-2023-52520 CVE-2023-52528 CVE-2023-52565 CVE-2023-52578 CVE-2023-52594 CVE-2023-52595	Moderate

		CVE-2023-52610 CVE-2023-6240 CVE-2024-0340 CVE-2024-23307 CVE-2024-25744 CVE-2024-26593 CVE-2024-26603 CVE-2024-26615 CVE-2024-26642 CVE-2024-26643 CVE-2024-26659 CVE-2024-26664 CVE-2024-26743 CVE-2024-26744 CVE-2024-26779 CVE-2024-26872 CVE-2024-26901 CVE-2024-26919 CVE-2024-26933 CVE-2024-26934 CVE-2024-26964 CVE-2024-26973 CVE-2024-26993 CVE-2024-27059	
libxml2 libxml2 python3-libxml2	RHSA-2024:3626	CVE-2024-25062	Moderate

CM 10.1.x SSP #23 June 2024 includes the following rpm updates:

bind-export-libs-9.11.36-11.el8_9.1.x86_64.rpm	httpd-filesystem-2.4.37-62.module+el8.9.0+19699+7a7a2044.noarch.rpm
bind-libs-9.11.36-11.el8_9.1.x86_64.rpm	httpd-tools-2.4.37-62.module+el8.9.0+19699+7a7a2044.x86_64.rpm
bind-libs-lite-9.11.36-11.el8_9.1.x86_64.rpm	kernel-4.18.0-513.24.1.el8_9.x86_64.rpm
bind-license-9.11.36-11.el8_9.1.noarch.rpm	kernel-core-4.18.0-513.24.1.el8_9.x86_64.rpm
bind-utils-9.11.36-11.el8_9.1.x86_64.rpm	kernel-devel-4.18.0-513.24.1.el8_9.x86_64.rpm
buildah-1.31.5-1.module+el8.9.0+21697+6a5e98e7.x86_64.rpm	kernel-headers-4.18.0-513.24.1.el8_9.x86_64.rpm
conmon-2.1.8-1.module+el8.9.0+21697+6a5e98e7.x86_64.rpm	kernel-modules-4.18.0-513.24.1.el8_9.x86_64.rpm
containernetworking-plugins-1.3.0-8.module+el8.9.0+21697+6a5e98e7.x86_64.rpm	kernel-tools-4.18.0-513.24.1.el8_9.x86_64.rpm
container-selinux-2.229.0-1.module+el8.9.0+21697+6a5e98e7.noarch.rpm	kernel-tools-libs-4.18.0-513.24.1.el8_9.x86_64.rpm
criu-3.18-4.module+el8.9.0+21697+6a5e98e7.x86_64.rpm	less-530-2.el8_9.x86_64.rpm
curl-7.61.1-33.el8_9.5.x86_64.rpm	libcurl-7.61.1-33.el8_9.5.x86_64.rpm
dhcp-client-4.3.6-49.el8_9.1.x86_64.rpm	libnsl-2.28-236.el8_9.13.i686.rpm
dhcp-common-4.3.6-49.el8_9.1.noarch.rpm	libnsl-2.28-236.el8_9.13.x86_64.rpm
dhcp-libs-4.3.6-49.el8_9.1.x86_64.rpm	libslirp-4.4.0-1.module+el8.9.0+21697+6a5e98e7.x86_64.rpm
expat-2.2.5-11.el8_9.1.i686.rpm	mod_http2-1.15.7-8.module+el8.9.0+21652+2dd1200b.5.x86_64.rpm
expat-2.2.5-11.el8_9.1.x86_64.rpm	mod_ssl-2.4.37-62.module+el8.9.0+19699+7a7a2044.x86_64.rpm
fuse-overlayfs-1.12-1.module+el8.9.0+21697+6a5e98e7.x86_64.rpm	nscd-2.28-236.el8_9.13.x86_64.rpm
glibc-2.28-236.el8_9.13.i686.rpm	podman-4.6.1-9.module+el8.9.0+21697+6a5e98e7.x86_64.rpm
glibc-2.28-236.el8_9.13.x86_64.rpm	podman-catatonit-4.6.1-9.module+el8.9.0+21697+6a5e98e7.x86_64.rpm
glibc-all-langpacks-2.28-236.el8_9.13.x86_64.rpm	python3-bind-9.11.36-11.el8_9.1.noarch.rpm
glibc-common-2.28-236.el8_9.13.x86_64.rpm	python3-perf-4.18.0-513.24.1.el8_9.x86_64.rpm
glibc-devel-2.28-236.el8_9.13.x86_64.rpm	python3-unbound-1.16.2-5.el8_9.6.x86_64.rpm
glibc-headers-2.28-236.el8_9.13.x86_64.rpm	runc-1.1.12-1.module+el8.9.0+21697+6a5e98e7.x86_64.rpm
glibc-langpack-en-2.28-236.el8_9.13.x86_64.rpm	shim-x64-15.8-4.el8_9.x86_64.rpm
	slirp4netns-1.2.1-1.module+el8.9.0+21697+6a5e98e7.x86_64.rpm

gnutls-3.6.16-8.el8_9.3.i686.rpm gnutls-3.6.16-8.el8_9.3.x86_64.rpm httpd-2.4.37-62.module+el8.9.0+19699+7a7a2044.x86_64.rpm	unbound-libs-1.16.2-5.el8_9.6.x86_64.rpm

Security vulnerabilities resolved in CM 10.1 Security Service Pack #23 June 2024

Delivered under Fix Id CM-56649

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity
curl libcurl	RHSA-2024:1601	CVE-2023-28322 CVE-2023-38546 CVE-2023-46218	Moderate
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2024:1607	CVE-2021-33631 CVE-2022-38096 CVE-2023-51042 CVE-2023-6931 CVE-2024-0565 CVE-2024-1086	Important
less	RHSA-2024:1610	CVE-2022-48624	Moderate
expat expat	RHSA-2024:1615	CVE-2023-52425	Moderate
python3-unbound unbound-libs	RHSA-2024:1751	CVE-2024-1488	Important
bind-export-libs bind-libs bind-libs-lite bind-license bind-utils dhcp-client dhcp-common dhcp-libs python3-bind	RHSA-2024:1782	CVE-2023-4408 CVE-2023-50387 CVE-2023-50868	Important
gnutls gnutls	RHSA-2024:1784	CVE-2024-28834	Moderate
httpd httpd-filesystem httpd-tools mod_http2 mod_ssl	RHSA-2024:1786	CVE-2024-27316	Important
shim-x64	RHSA-2024:1902	CVE-2023-40546 CVE-2023-40547 CVE-2023-40548	Important

		CVE-2023-40549 CVE-2023-40550 CVE-2023-40551	
buildah conmon container-selinux containernetworking-plugins criu fuse-overlayfs libslirp podman podman-catatonit runc slirp4netns	RHSA-2024:2098	CVE-2024-1753	Important
glibc glibc glibc-all-langpacks glibc-common glibc-devel glibc-headers glibc-langpack-en libnsl libnsl nscd	RHSA-2024:2722	CVE-2024-2961	Important

CM 10.1.x SSP #22 includes the following rpm updates:

python3-unbound-1.16.2-5.el8_9.2.x86_64.rpm	unbound-libs-1.16.2-5.el8_9.2.x86_64.rpm

Security vulnerabilities resolved in CM 10.1 Security Service Pack #22

Delivered under Fix Id CM-56116

Updated Package	**RHSA Number**	**Common Vulnerability and Exposure (CVE) ID**	**RHSA Severity**
python3-unbound unbound-libs	RHSA-2024:0965	CVE-2023-50387 CVE-2023-50868	Important

NOTE: SSP #21 was removed from PLDS due to errant error messages. All updates in SSP #21 are included in SSP #22.

CM 10.1.x SSP #21 includes the following rpm updates:

buildah-1.31.3-3.module+el8.9.0+21243+a586538b.x86_64.rpm	openssh-8.0p1-19.el8_9.2.x86_64.rpm
conmon-2.1.8-1.module+el8.9.0+21243+a586538b.x86_64.rpm	openssh-clients-8.0p1-19.el8_9.2.x86_64.rpm
containernetworking-plugins-1.3.0-8.module+el8.9.0+21243+a586538b.x86_64.rpm	openssh-server-8.0p1-19.el8_9.2.x86_64.rpm
container-selinux-2.221.0-1.module+el8.9.0+21243+a586538b.noarch.rpm	openssl-1.1.1k-12.el8_9.x86_64.rpm
criu-3.18-4.module+el8.9.0+21243+a586538b.x86_64.rpm	openssl-libs-1.1.1k-12.el8_9.i686.rpm
fuse-overlayfs-1.12-1.module+el8.9.0+21243+a586538b.x86_64.rpm	openssl-libs-1.1.1k-12.el8_9.x86_64.rpm
gnutls-3.6.16-8.el8_9.1.i686.rpm	pixman-0.38.4-3.el8_9.x86_64.rpm
gnutls-3.6.16-8.el8_9.1.x86_64.rpm	platform-python-3.6.8-56.el8_9.3.i686.rpm
	platform-python-3.6.8-56.el8_9.3.x86_64.rpm

kernel-4.18.0-513.18.1.el8_9.x86_64.rpm	podman-4.6.1-8.module+el8.9.0+21243+a586538b.x86_64.rpm
kernel-core-4.18.0-513.18.1.el8_9.x86_64.rpm	podman-catatonit-4.6.1-8.module+el8.9.0+21243+a586538b.x86_64.rpm
kernel-devel-4.18.0-513.18.1.el8_9.x86_64.rpm	python3-libs-3.6.8-56.el8_9.3.i686.rpm
kernel-headers-4.18.0-513.18.1.el8_9.x86_64.rpm	python3-libs-3.6.8-56.el8_9.3.x86_64.rpm
kernel-modules-4.18.0-513.18.1.el8_9.x86_64.rpm	python3-libxml2-2.9.7-18.el8_9.x86_64.rpm
kernel-tools-4.18.0-513.18.1.el8_9.x86_64.rpm	python3-perf-4.18.0-513.18.1.el8_9.x86_64.rpm
kernel-tools-libs-4.18.0-513.18.1.el8_9.x86_64.rpm	python3-rpm-4.14.3-28.el8_9.x86_64.rpm
libmaxminddb-1.2.0-10.el8_9.1.x86_64.rpm	python3-urllib3-1.24.2-5.el8_9.2.noarch.rpm
libslirp-4.4.0-1.module+el8.9.0+21243+a586538b.x86_64.rpm	qemu-guest-agent-6.2.0-40.module+el8.9.0+20867+9a6a0901.2.x86_64.rpm
libssh-0.9.6-13.el8_9.x86_64.rpm	rpm-4.14.3-28.el8_9.x86_64.rpm
libssh-config-0.9.6-13.el8_9.noarch.rpm	rpm-build-libs-4.14.3-28.el8_9.x86_64.rpm
libxml2-2.9.7-18.el8_9.i686.rpm	rpm-libs-4.14.3-28.el8_9.x86_64.rpm
libxml2-2.9.7-18.el8_9.x86_64.rpm	rpm-plugin-selinux-4.14.3-28.el8_9.x86_64.rpm
nss-3.90.0-6.el8_9.x86_64.rpm	rpm-plugin-systemd-inhibit-4.14.3-28.el8_9.x86_64.rpm
nss-softokn-3.90.0-6.el8_9.i686.rpm	runc-1.1.12-1.module+el8.9.0+21243+a586538b.x86_64.rpm
nss-softokn-3.90.0-6.el8_9.x86_64.rpm	slirp4netns-1.2.1-1.module+el8.9.0+21243+a586538b.x86_64.rpm
nss-softokn-freebl-3.90.0-6.el8_9.i686.rpm	sqlite-3.26.0-19.el8_9.x86_64.rpm
nss-softokn-freebl-3.90.0-6.el8_9.x86_64.rpm	sqlite-libs-3.26.0-19.el8_9.i686.rpm
nss-sysinit-3.90.0-6.el8_9.x86_64.rpm	sqlite-libs-3.26.0-19.el8_9.x86_64.rpm
nss-util-3.90.0-6.el8_9.i686.rpm	sudo-1.9.5p2-1.el8_9.x86_64.rpm
nss-util-3.90.0-6.el8_9.x86_64.rpm	tzdata-2024a-1.el8.noarch
oniguruma-6.8.2-2.1.el8_9.x86_64.rpm	

Security vulnerabilities resolved in CM 10.1 Security Service Pack #21

Delivered under Fix Id CM-55938

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity
openssl openssl-libs openssl-libs	RHSA-2023:7877	CVE-2023-3446 CVE-2023-3817 CVE-2023-5678	Low
python3-urllib3	RHSA-2024:0116	CVE-2023-43804 CVE-2023-45803	Moderate
libxml2 libxml2 python3-libxml2	RHSA-2024:0119	CVE-2023-39615	Moderate
pixman	RHSA-2024:0131	CVE-2022-44638	Moderate
qemu-guest-agent	RHSA-2024:0135	CVE-2023-3019	Moderate
sqlite sqlite-libs sqlite-libs	RHSA-2024:0253	CVE-2023-7104	Moderate
platform-python platform-python python3-libs python3-libs	RHSA-2024:0256	CVE-2023-27043	Moderate
openssh openssh-clients	RHSA-2024:0606	CVE-2023-48795 CVE-2023-51385	Moderate

openssh-server			
gnutls gnutls	RHSA-2024:0627	CVE-2024-0553	Moderate
libssh libssh-config	RHSA-2024:0628	CVE-2023-48795	Moderate
python3-rpm rpm rpm-build-libs rpm-libs rpm-plugin-selinux rpm-plugin-systemd-inhibit	RHSA-2024:0647	CVE-2021-35937 CVE-2021-35938 CVE-2021-35939	Moderate
buildah conmon container-selinux containernetworking-plugins criu fuse-overlayfs libslirp podman podman-catatonit runc slirp4netns	RHSA-2024:0752	CVE-2024-21626	Important
libmaxminddb	RHSA-2024:0768	CVE-2020-28241	Moderate
libmaxminddb	RHSA-2024:0768	CVE-2020-28241	Moderate
nss nss-softokn nss-softokn nss-softokn-freebl nss-softokn-freebl nss-sysinit nss-util nss-util	RHSA-2024:0786	CVE-2023-6135	Moderate
oniguruma	RHSA-2024:0889	CVE-2019-13224 CVE-2019-16163 CVE-2019-19012 CVE-2019-19203 CVE-2019-19204	Moderate
oniguruma	RHSA-2024:0889	CVE-2019-13224 CVE-2019-16163 CVE-2019-19012 CVE-2019-19203 CVE-2019-19204	Moderate
kernel kernel-core	RHSA-2024:0897	CVE-2022-3545 CVE-2022-41858	Important

kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf		CVE-2023-1073 CVE-2023-1838 CVE-2023-2166 CVE-2023-2176 CVE-2023-40283 CVE-2023-45871 CVE-2023-4623 CVE-2023-46813 CVE-2023-4921 CVE-2023-5717 CVE-2023-6356 CVE-2023-6535 CVE-2023-6536 CVE-2023-6606 CVE-2023-6610 CVE-2023-6817 CVE-2024-0646	
tzdata	RHBA-2024:0762	NA	bugfix

CM 10.1.x SSP #20 includes the following rpm updates:

avahi-libs-0.7-21.el8_9.1.x86_64.rpm	kernel-headers-4.18.0-513.9.1.el8_9.x86_64.rpm
gstreamer1-plugins-bad-free-1.16.1-2.el8_9.x86_64.rpm	kernel-modules-4.18.0-513.9.1.el8_9.x86_64.rpm
kernel-4.18.0-513.9.1.el8_9.x86_64.rpm	kernel-tools-4.18.0-513.9.1.el8_9.x86_64.rpm
kernel-core-4.18.0-513.9.1.el8_9.x86_64.rpm	kernel-tools-libs-4.18.0-513.9.1.el8_9.x86_64.rpm
kernel-devel-4.18.0-513.9.1.el8_9.x86_64.rpm	python3-perf-4.18.0-513.9.1.el8_9.x86_64.rpm

Security vulnerabilities resolved in CM 10.1 Security Service Pack #20

Delivered under Fix Id CM-55399

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity	ASA Number	ASA Overall Severity
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2023:7549	CVE-2022-45884 CVE-2022-45886 CVE-2022-45919 CVE-2023-1192 CVE-2023-2163 CVE-2023-3812 CVE-2023-5178	Important	NA	NA
avahi-libs	RHSA-2023:7836	CVE-2021-3468 CVE-2023-38469 CVE-2023-38470 CVE-2023-38471 CVE-2023-38472 CVE-2023-38473	Moderate	NA	NA
gstreamer1-plugins-bad-free	RHSA-2023:7841	CVE-2023-44446	Important	NA	NA

CM 10.1.x SSP #19 includes the following rpm updates:

avahi-libs-0.7-21.el8.x86_64.rpm	kernel-tools-4.18.0-513.5.1.el8_9.x86_64.rpm
bind-export-libs-9.11.36-11.el8_9.x86_64.rpm	kernel-tools-libs-4.18.0-513.5.1.el8_9.x86_64.rpm
bind-libs-9.11.36-11.el8_9.x86_64.rpm	libfastjson-0.99.9-2.el8.x86_64.rpm
bind-libs-lite-9.11.36-11.el8_9.x86_64.rpm	libslirp-4.4.0-1.module+el8.9.0+19244+655f84ee.x86_64.rpm
bind-license-9.11.36-11.el8_9.noarch.rpm	libX11-1.6.8-6.el8.x86_64.rpm
bind-utils-9.11.36-11.el8_9.x86_64.rpm	libX11-common-1.6.8-6.el8.noarch.rpm
binutils-2.30-119.el8_8.2.x86_64.rpm	libX11-xcb-1.6.8-6.el8.x86_64.rpm
buildah-1.31.3-1.module+el8.9.0+19761+326da906.x86_64.rpm	linux-firmware-20230824-119.git0e048b06.el8_9.noarch.rpm
c-ares-1.13.0-8.el8.x86_64.rpm	open-vm-tools-12.2.5-3.el8_9.1.x86_64.rpm
c-ares-1.13.0-9.el8_9.1.x86_64.rpm	perl-HTTP-Tiny-0.074-2.el8.noarch.rpm
conmon-2.1.8-1.module+el8.9.0+19761+326da906.x86_64.rpm	platform-python-3.6.8-51.el8_8.2.i686.rpm
containernetworking-plugins-1.3.0-4.module+el8.9.0+19649+5879504a.x86_64.rpm	platform-python-3.6.8-51.el8_8.2.x86_64.rpm
container-selinux-2.221.0-1.module+el8.9.0+19685+019f3589.noarch.rpm	platform-python-3.6.8-56.el8_9.i686.rpm
criu-3.18-4.module+el8.9.0+19090+d2921118.x86_64.rpm	platform-python-3.6.8-56.el8_9.x86_64.rpm
cups-libs-2.2.6-54.el8_9.x86_64.rpm	platform-python-pip-9.0.3-23.el8.noarch.rpm
emacs-filesystem-26.1-11.el8.noarch.rpm	podman-4.6.1-4.module+el8.9.0+19761+326da906.x86_64.rpm
fuse-overlayfs-1.12-1.module+el8.9.0+19090+d2921118.x86_64.rpm	podman-catatonit-4.6.1-4.module+el8.9.0+19761+326da906.x86_64.rpm
fwupd-1.7.8-2.el8.x86_64.rpm	procps-ng-3.3.15-14.el8.x86_64.rpm
kernel-4.18.0-513.5.1.el8_9.x86_64.rpm	protobuf-c-1.3.0-8.el8.x86_64.rpm
kernel-core-4.18.0-513.5.1.el8_9.x86_64.rpm	python2-2.7.18-13.module+el8.8.0+20144+beed974d.2.x86_64.rpm
kernel-devel-4.18.0-513.5.1.el8_9.x86_64.rpm	python2-2.7.18-15.module+el8.9.0+20125+68111a8f.x86_64.rpm
kernel-headers-4.18.0-513.5.1.el8_9.x86_64.rpm	python2-libs-2.7.18-13.module+el8.8.0+20144+beed974d.2.x86_64.rpm
kernel-modules-4.18.0-513.5.1.el8_9.x86_64.rpm	python2-libs-2.7.18-15.module+el8.9.0+20125+68111a8f.x86_64.rpm

Security vulnerabilities resolved in CM 10.1 Security Service Pack #19

Delivered under Fix Id CM-55303

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity	ASA Number	ASA Overall Severity
python2 python2-libs python2-pip python2-pip-wheel	RHSA-2023:5994	CVE-2023-40217	Important	NA	NA
platform-python platform-python python3-libs python3-libs	RHSA-2023:5997	CVE-2023-40217	Important	NA	NA
binutils	RHSA-2023:6236	CVE-2022-4285	Moderate	NA	NA
buildah conmon container-selinux containernetworking-plugins criu fuse-overlayfs libslirp podman	RHSA-2023:6939	CVE-2022-3064 CVE-2022-41723 CVE-2022-41724 CVE-2022-41725 CVE-2023-24534 CVE-2023-24536 CVE-2023-24537 CVE-2023-24538	Moderate	NA	NA

podman-catatonit runc slirp4netns		CVE-2023-24539 CVE-2023-24540 CVE-2023-25173 CVE-2023-25809 CVE-2023-27561 CVE-2023-28642 CVE-2023-29400 CVE-2023-29406 CVE-2023-3978			
protobuf-c	RHSA-2023:6944	CVE-2022-48468	Moderate	NA	NA
qt5-qtbase qt5-qtbase-common qt5-qtbase-gui	RHSA-2023:6967	CVE-2023-33285 CVE-2023-34410 CVE-2023-37369 CVE-2023-38197	Moderate	NA	NA
libfastjson	RHSA-2023:6976	CVE-2020-12762	Moderate	NA	NA
qemu-guest-agent	RHSA-2023:6980	CVE-2021-3750 CVE-2023-3301	Moderate	NA	NA
sysstat	RHSA-2023:7010	CVE-2023-33204	Moderate	NA	NA
wireshark wireshark-cli	RHSA-2023:7015	CVE-2023-0666 CVE-2023-2856 CVE-2023-2858 CVE-2023-2952	Moderate	NA	NA
libX11 libX11-common libX11-xcb	RHSA-2023:7029	CVE-2023-3138	Moderate	NA	NA
python2 python2-libs python2-pip python2-pip-wheel python2-setuptools python2-setuptools-wheel	RHSA-2023:7042	CVE-2023-32681	Moderate	NA	NA
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2023:7077	CVE-2021-43975 CVE-2022-28388 CVE-2022-3594 CVE-2022-3640 CVE-2022-40982 CVE-2022-42895 CVE-2022-45887 CVE-2022-4744 CVE-2023-0458 CVE-2023-0590 CVE-2023-0597 CVE-2023-1073 CVE-2023-1074 CVE-2023-1075	kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	NA	NA

		CVE-2023-1079 CVE-2023-1118 CVE-2023-1206 CVE-2023-1252 CVE-2023-1382 CVE-2023-1855 CVE-2023-1989 CVE-2023-1998 CVE-2023-23455 CVE-2023-2513 CVE-2023-26545 CVE-2023-28328 CVE-2023-28772 CVE-2023-31084 CVE-2023-3141 CVE-2023-31436 CVE-2023-3161 CVE-2023-3212 CVE-2023-3268 CVE-2023-33203 CVE-2023-35823 CVE-2023-35824 CVE-2023-35825 CVE-2023-3772 CVE-2023-4132 CVE-2023-4732			
emacs-filesystem	RHSA-2023:7083	CVE-2022-48337 CVE-2022-48339	Moderate	NA	NA
python3-cryptography	RHSA-2023:7096	CVE-2023-23931	Moderate	NA	NA
linux-firmware	RHSA-2023:7109	CVE-2023-20569	Moderate	NA	NA
shadow-utils	RHSA-2023:7112	CVE-2023-4641	Low	NA	NA
c-ares	RHSA-2023:7116	CVE-2022-4904	Moderate	NA	NA
platform-python platform-python python3-libs python3-libs	RHSA-2023:7151	CVE-2007-4559	Moderate	NA	NA
cups-libs	RHSA-2023:7165	CVE-2023-32324 CVE-2023-34241	Moderate	NA	NA
tpm2-tss tpm2-tss	RHSA-2023:7166	CVE-2023-22745	Low	NA	NA
perl-HTTP-Tiny	RHSA-2023:7174	CVE-2023-31486	Moderate	NA	NA
platform-python-pip python3-pip python3-pip-wheel	RHSA-2023:7176	CVE-2007-4559	Moderate	NA	NA

bind-export-libs bind-libs bind-libs-lite bind-license bind-utils python3-bind	RHSA-2023:7177	CVE-2022-3094	Moderate	NA	NA
procps-ng	RHSA-2023:7187	CVE-2023-4016	Low	NA	NA
fwupd	RHSA-2023:7189	CVE-2022-3287	Moderate	NA	NA
avahi-libs	RHSA-2023:7190	CVE-2023-1981	Moderate	NA	NA
c-ares	RHSA-2023:7207	CVE-2020-22217 CVE-2023-31130	Moderate	NA	NA
open-vm-tools	RHSA-2023:7265	CVE-2023-34058 CVE-2023-34059	Important	NA	NA

CM 10.1.x SSP #18 includes the following rpm updates:

bind-export-libs-9.11.36-8.el8_8.2.x86_64.rpm	glibc-langpack-en-2.28-225.el8_8.6.x86_64.rpm
bind-libs-9.11.36-8.el8_8.2.x86_64.rpm	libnghttp2-1.33.0-5.el8_8.x86_64.rpm
bind-libs-lite-9.11.36-8.el8_8.2.x86_64.rpm	libnsl-2.28-225.el8_8.6.i686.rpm
bind-license-9.11.36-8.el8_8.2.noarch.rpm	libnsl-2.28-225.el8_8.6.x86_64.rpm
bind-utils-9.11.36-8.el8_8.2.x86_64.rpm	libtiff-4.0.9-29.el8_8.x86_64.rpm
glibc-2.28-225.el8_8.6.i686.rpm	libwebp-1.0.0-8.el8_8.1.x86_64.rpm
glibc-2.28-225.el8_8.6.x86_64.rpm	nginx-filesystem-1.20.1-1.module+el8.8.0+20359+9bd89172.1.noarch.rpm
glibc-all-langpacks-2.28-225.el8_8.6.x86_64.rpm	nscd-2.28-225.el8_8.6.x86_64.rpm
glibc-common-2.28-225.el8_8.6.x86_64.rpm	open-vm-tools-12.1.5-2.el8_8.3.x86_64.rpm
glibc-devel-2.28-225.el8_8.6.x86_64.rpm	python3-bind-9.11.36-8.el8_8.2.noarch.rpm
glibc-headers-2.28-225.el8_8.6.x86_64.rpm	

Security vulnerabilities resolved in CM 10.1 Security Service Pack #18

Delivered under Fix Id CM-55143

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity	ASA Number	ASA Overall Severity
libwebp	RHSA-2023-5309	CVE-2023-4863	Important	ASA-2023-134	Critical
open-vm-tools	RHSA-2023-5312	CVE-2023-20900	Important	ASA-2023-122	High
libtiff	RHSA-2023-5353	CVE-2023-0800 CVE-2023-0801 CVE-2023-0802 CVE-2023-0803 CVE-2023-0804	Moderate	ASA-2023-138	Medium
glibc	RHSA-2023-5455	CVE-2023-4527	Important	NA	NA

glibc glibc-all-langpacks glibc-common glibc-devel glibc-headers glibc-langpack-en libnsl libnsl nscd		CVE-2023-4806 CVE-2023-4813 CVE-2023-4911			
bind-export-libs bind-libs bind-libs-lite bind-license bind-utils python3-bind	RHSA-2023-5474	CVE-2023-3341	Important	ASA-2023-132	High
nginx-filesystem	RHSA-2023-5712	CVE-2023-44487	Moderate	NA	NA
ibnghttp2	RHSA-2023-5837	CVE-2023-44487	Important	NA	NA

CM 10.1.x SSP #17 includes the following rpm updates:

cups-libs-2.2.6-51.el8_8.1.x86_64.rpm dmidecode-3.3-4.el8_8.1.x86_64.rpm flac-libs-1.3.2-9.el8_8.1.x86_64.rpm httpd-2.4.37-56.module+el8.8.0+19808+379766d6.7.x86_64.rpm httpd-filesystem-2.4.37-56.module+el8.8.0+19808+379766d6.7.noarch.rpm httpd-tools-2.4.37-56.module+el8.8.0+19808+379766d6.7.x86_64.rpm kernel-4.18.0-477.27.1.el8_8.x86_64.rpm kernel-core-4.18.0-477.27.1.el8_8.x86_64.rpm kernel-devel-4.18.0-477.27.1.el8_8.x86_64.rpm kernel-headers-4.18.0-477.27.1.el8_8.x86_64.rpm kernel-modules-4.18.0-477.27.1.el8_8.x86_64.rpm kernel-tools-4.18.0-477.27.1.el8_8.x86_64.rpm	kernel-tools-libs-4.18.0-477.27.1.el8_8.x86_64.rpm linux-firmware-20230404-117.git2e92a49f.el8_8.noarch.rpm mod_http2-1.15.7-8.module+el8.8.0+18751+b4557bca.3.x86_64.rpm mod_ssl-2.4.37-56.module+el8.8.0+19808+379766d6.7.x86_64.rpm ncurses-6.1-9.20180224.el8_8.1.x86_64.rpm ncurses-base-6.1-9.20180224.el8_8.1.noarch.rpm ncurses-libs-6.1-9.20180224.el8_8.1.i686.rpm ncurses-libs-6.1-9.20180224.el8_8.1.x86_64.rpm python3-perf-4.18.0-477.27.1.el8_8.x86_64.rpm python3-syspurpose-1.28.36-3.el8_8.x86_64.rpm qemu-guest-agent-6.2.0-33.module+el8.8.0+19768+98f68f21.x86_64.rpm

Security vulnerabilities resolved in CM 10.1 Security Service Pack #17

Delivered under Fix Id CM-55029

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity	ASA Number	ASA Overall Severity
python3-syspurpose	RHSA-2023-4706	CVE-2023-3899	Important	ASA-2023-114	High
cups-libs	RHSA-2023-4864	CVE-2023-32360	Important	ASA-2023-116	Medium
flac-libs	RHSA-2023-5046	CVE-2020-22219	Important	ASA-2023-117	High
httpd httpd-filesystem httpd-tools mod_http2	RHSA-2023-5050	CVE-2023-27522	Moderate	ASA-2023-115	High

mod_ssl					
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2023-5244	CVE-2023-2002 CVE-2023-20593 CVE-2023-3090 CVE-2023-3390 CVE-2023-35001 CVE-2023-35788 CVE-2023-3776 CVE-2023-4004	Important	ASA-2023-119	High
linux-firmware	RHSA-2023-5245	CVE-2023-20593	Moderate	NA	NA
ncurses ncurses-base ncurses-libs ncurses-libs	RHSA-2023-5249	CVE-2023-29491	Moderate	NA	NA
dmidecode	RHSA-2023-5252	CVE-2023-30630	Moderate	ASA-2023-118	High
qemu-guest-agent	RHSA-2023-5264	CVE-2022-40284 CVE-2023-3354	Important	NA	NA

CM 10.1.x SSP #16 includes the following rpm updates:

bind-export-libs-9.11.36-8.el8_8.1.x86_64.rpm	kernel-modules-4.18.0-477.21.1.el8_8.x86_64.rpm
bind-libs-9.11.36-8.el8_8.1.x86_64.rpm	kernel-tools-4.18.0-477.21.1.el8_8.x86_64.rpm
bind-libs-lite-9.11.36-8.el8_8.1.x86_64.rpm	kernel-tools-libs-4.18.0-477.21.1.el8_8.x86_64.rpm
bind-license-9.11.36-8.el8_8.1.noarch.rpm	libcap-2.48-5.el8_8.i686.rpm
bind-utils-9.11.36-8.el8_8.1.x86_64.rpm	libcap-2.48-5.el8_8.x86_64.rpm
curl-7.61.1-30.el8_8.3.x86_64.rpm	libcurl-7.61.1-30.el8_8.3.x86_64.rpm
dbus-1.12.8-24.el8_8.1.x86_64.rpm	libxml2-2.9.7-16.el8_8.1.i686.rpm
dbus-common-1.12.8-24.el8_8.1.noarch.rpm	libxml2-2.9.7-16.el8_8.1.x86_64.rpm
dbus-daemon-1.12.8-24.el8_8.1.x86_64.rpm	openssh-8.0p1-19.el8_8.x86_64.rpm
dbus-libs-1.12.8-24.el8_8.1.x86_64.rpm	openssh-clients-8.0p1-19.el8_8.x86_64.rpm
dbus-tools-1.12.8-24.el8_8.1.x86_64.rpm	openssh-server-8.0p1-19.el8_8.x86_64.rpm
kernel-4.18.0-477.21.1.el8_8.x86_64.rpm	python3-bind-9.11.36-8.el8_8.1.noarch.rpm
kernel-core-4.18.0-477.21.1.el8_8.x86_64.rpm	python3-libxml2-2.9.7-16.el8_8.1.x86_64.rpm
kernel-devel-4.18.0-477.21.1.el8_8.x86_64.rpm	python3-perf-4.18.0-477.21.1.el8_8.x86_64.rpm
kernel-headers-4.18.0-477.21.1.el8_8.x86_64.rpm	python3-requests-2.20.0-3.el8_8.noarch.rpm

Security vulnerabilities resolved in CM 10.1 Security Service Pack #16

Delivered under Fix Id CM-54888

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity	ASA Number	ASA Overall Severity
bind-export-libs bind-libs bind-libs-lite bind-license bind-utils python3-bind	RHSA-2023-4102	CVE-2023-2828	Important	ASA-2023-089	High

openssh openssh-clients openssh-server	RHSA-2023-4419	CVE-2023-38408	Important	NA	NA
dbus dbus-common dbus-daemon dbus-libs dbus-tools	RHSA-2023-4498	CVE-2023-34969	Moderate	ASA-2023-099	Medium
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2023-4517	CVE-2022-42896 CVE-2023-1281 CVE-2023-1829 CVE-2023-2124 CVE-2023-2194 CVE-2023-2235	Important	ASA-2023-095	TBD
python3-requests	RHSA-2023-4520	CVE-2023-32681	Moderate	NA	NA
curl libcurl	RHSA-2023-4523	CVE-2023-27536 CVE-2023-28321	Moderate	ASA-2023-096	Medium
libcap libcap	RHSA-2023-4524	CVE-2023-2602 CVE-2023-2603	Moderate	NA	NA
libxml2 libxml2 python3-libxml2	RHSA-2023-4529	CVE-2023-28484 CVE-2023-29469	Moderate	ASA-2023-097	Medium

CM 10.1.x SSP #15 includes the following rpm updates:

c-ares-1.13.0-6.el8_8.2.x86_64.rpm	python2-libs-2.7.18-13.module+el8.8.0+19042+06909d2c.1.x86_64.rpm
kernel-4.18.0-477.15.1.el8_8.x86_64.rpm	python2-pip-9.0.3-19.module+el8.6.0+13001+ad200bd9.noarch.rpm
kernel-core-4.18.0-477.15.1.el8_8.x86_64.rpm	python2-pip-wheel-9.0.3-19.module+el8.6.0+13001+ad200bd9.noarch.rpm
kernel-devel-4.18.0-477.15.1.el8_8.x86_64.rpm	python3-libs-3.6.8-51.el8_8.1.i686.rpm
kernel-headers-4.18.0-477.15.1.el8_8.x86_64.rpm	python3-libs-3.6.8-51.el8_8.1.x86_64.rpm
kernel-modules-4.18.0-477.15.1.el8_8.x86_64.rpm	python3-perf-4.18.0-477.15.1.el8_8.x86_64.rpm
kernel-tools-4.18.0-477.15.1.el8_8.x86_64.rpm	qemu-guest-agent-6.2.0-32.module+el8.8.0+18361+9f407f6e.x86_64.rpm
kernel-tools-libs-4.18.0-477.15.1.el8_8.x86_64.rpm	sqlite-3.26.0-18.el8_8.x86_64.rpm
libssh-0.9.6-10.el8_8.x86_64.rpm	sqlite-libs-3.26.0-18.el8_8.i686.rpm
libssh-config-0.9.6-10.el8_8.noarch.rpm	sqlite-libs-3.26.0-18.el8_8.x86_64.rpm
libtiff-4.0.9-28.el8_8.x86_64.rpm	systemd-239-74.el8_8.2.x86_64.rpm
open-vm-tools-12.1.5-2.el8_8.x86_64.rpm	systemd-libs-239-74.el8_8.2.i686.rpm
platform-python-3.6.8-51.el8_8.1.i686.rpm	systemd-libs-239-74.el8_8.2.x86_64.rpm
platform-python-3.6.8-51.el8_8.1.x86_64.rpm	systemd-pam-239-74.el8_8.2.x86_64.rpm
python2-2.7.18-13.module+el8.8.0+19042+06909d2c.1.x86_64.rpm	systemd-udev-239-74.el8_8.2.x86_64.rpm

Security vulnerabilities resolved in CM 10.1 Security Service Pack #15

Delivered under Fix Id CM-54427

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity	ASA Number	ASA Overall Severity
c-ares	RHSA-2023:3584	CVE-2023-32067	Important	ASA-2023-056	High

platform-python platform-python python3-libs python3-libs	RHSA-2023:3591	CVE-2023-24329	Important	ASA-2023-080	High
python2 python2-libs python2-pip python2-pip-wheel	RHSA-2023:3780	CVE-2023-24329	Important	ASA-2023-072	High
qemu-guest-agent	RHSA-2023:3822	CVE-2023-2700	Moderate	ASA-2023-077	Medium
libtiff	RHSA-2023:3827	CVE-2022-48281	Moderate	ASA-2023-070	Medium
systemd systemd-libs systemd-libs systemd-pam systemd-udev	RHSA-2023:3837	CVE-2023-26604	Moderate	ASA-2023-063	High
libssh libssh-config	RHSA-2023:3839	CVE-2023-1667 CVE-2023-2283	Moderate	ASA-2023-086	Medium
sqlite sqlite-libs sqlite-libs	RHSA-2023:3840	CVE-2020-24736	Moderate	ASA-2023-061	Medium
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2023:3847	CVE-2023-28466	Moderate	ASA-2023-068	High
open-vm-tools	RHSA-2023:3949	CVE-2023-20867	Low	ASA-2023-073	Low

CM 10.1.x SSP #14 includes the following rpm updates:

apr-util-1.6.1-6.el8_8.1.x86_64.rpm	libarchive-3.3.3-5.el8.x86_64.rpm
apr-util-bdb-1.6.1-6.el8_8.1.x86_64.rpm	libcurl-7.61.1-30.el8_8.2.x86_64.rpm
apr-util-openssl-1.6.1-6.el8_8.1.x86_64.rpm	libcurl-7.61.1-30.el8.x86_64.rpm
bind-export-libs-9.11.36-8.el8.x86_64.rpm	libslirp-4.4.0-1.module+el8.8.0+18060+3f21f2cc.x86_64.rpm
bind-libs-9.11.36-8.el8.x86_64.rpm	libtiff-4.0.9-27.el8.x86_64.rpm
bind-libs-lite-9.11.36-8.el8.x86_64.rpm	libwayland-client-1.21.0-1.el8.x86_64.rpm
bind-license-9.11.36-8.el8.noarch.rpm	libwayland-cursor-1.21.0-1.el8.x86_64.rpm
bind-utils-9.11.36-8.el8.x86_64.rpm	libwayland-egl-1.21.0-1.el8.x86_64.rpm
buildah-1.29.1-1.module+el8.8.0+18195+471da4bb.x86_64.rpm	libwayland-server-1.21.0-1.el8.x86_64.rpm
conmon-2.1.6-1.module+el8.8.0+18098+9b44df5f.x86_64.rpm	libzip-1.6.1-1.module+el8.3.0+6678+b09f589e.x86_64.rpm
containernetworking-plugins-1.2.0-1.module+el8.8.0+18060+3f21f2cc.x86_64.rpm	net-snmp-5.8-27.el8.x86_64.rpm
container-selinux-2.205.0-2.module+el8.8.0+18438+15d3aa65.noarch.rpm	net-snmp-agent-libs-5.8-27.el8.x86_64.rpm
criu-3.15-3.module+el8.8.0+18060+3f21f2cc.x86_64.rpm	net-snmp-libs-5.8-27.el8.x86_64.rpm
curl-7.61.1-30.el8_8.2.x86_64.rpm	net-snmp-perl-5.8-27.el8.x86_64.rpm
curl-7.61.1-30.el8.x86_64.rpm	net-snmp-utils-5.8-27.el8.x86_64.rpm
dhcp-client-4.3.6-49.el8.x86_64.rpm	php-7.4.33-1.module+el8.8.0+17865+ef7eddfa.x86_64.rpm
dhcp-common-4.3.6-49.el8.noarch.rpm	php-cli-7.4.33-1.module+el8.8.0+17865+ef7eddfa.x86_64.rpm
	php-common-7.4.33-1.module+el8.8.0+17865+ef7eddfa.x86_64.rpm

dhcp-libs-4.3.6-49.el8.x86_64.rpm	php-fpm-7.4.33-1.module+el8.8.0+17865+ef7eddfa.x86_64.rpm
emacs-filesystem-26.1-10.el8_8.2.noarch.rpm	php-process-7.4.33-1.module+el8.8.0+17865+ef7eddfa.x86_64.rpm
emacs-filesystem-26.1-9.el8.noarch.rpm	php-xml-7.4.33-1.module+el8.8.0+17865+ef7eddfa.x86_64.rpm
fuse-overlayfs-1.10-1.module+el8.8.0+18060+3f21f2cc.x86_64.rpm	podman-4.4.1-8.module+el8.8.0+18438+15d3aa65.x86_64.rpm
kernel-4.18.0-477.10.1.el8_8.x86_64.rpm	podman-catatonit-4.4.1-8.module+el8.8.0+18438+15d3aa65.x86_64.rpm
kernel-4.18.0-477.13.1.el8_8.x86_64.rpm	python2-2.7.18-12.module+el8.8.0+17629+2cfc9d03.x86_64.rpm
kernel-core-4.18.0-477.10.1.el8_8.x86_64.rpm	python2-libs-2.7.18-12.module+el8.8.0+17629+2cfc9d03.x86_64.rpm
kernel-core-4.18.0-477.13.1.el8_8.x86_64.rpm	python2-pip-9.0.3-19.module+el8.6.0+13001+ad200bd9.noarch.rpm
kernel-devel-4.18.0-477.10.1.el8_8.x86_64.rpm	python2-pip-wheel-9.0.3-19.module+el8.6.0+13001+ad200bd9.noarch.rpm
kernel-devel-4.18.0-477.13.1.el8_8.x86_64.rpm	python3-bind-9.11.36-8.el8.noarch.rpm
kernel-headers-4.18.0-477.10.1.el8_8.x86_64.rpm	python3-perf-4.18.0-477.10.1.el8_8.x86_64.rpm
kernel-headers-4.18.0-477.13.1.el8_8.x86_64.rpm	python3-perf-4.18.0-477.13.1.el8_8.x86_64.rpm
kernel-modules-4.18.0-477.10.1.el8_8.x86_64.rpm	python3-unbound-1.16.2-5.el8.x86_64.rpm
kernel-modules-4.18.0-477.13.1.el8_8.x86_64.rpm	qemu-guest-agent-6.2.0-32.module+el8.8.0+18361+9f407f6e.x86_64.rpm
kernel-tools-4.18.0-477.10.1.el8_8.x86_64.rpm	runc-1.1.4-1.module+el8.8.0+18060+3f21f2cc.x86_64.rpm
kernel-tools-4.18.0-477.13.1.el8_8.x86_64.rpm	slirp4netns-1.2.0-2.module+el8.8.0+18060+3f21f2cc.x86_64.rpm
kernel-tools-libs-4.18.0-477.10.1.el8_8.x86_64.rpm	sysstat-11.7.3-9.el8.x86_64.rpm
kernel-tools-libs-4.18.0-477.13.1.el8_8.x86_64.rpm	unbound-libs-1.16.2-5.el8.x86_64.rpm
kpartx-0.8.4-37.el8.x86_64.rpm	

Security vulnerabilities resolved in CM 10.1 Security Service Pack #14

Delivered under Fix Id CM-54164

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity	ASA Number	ASA Overall Severity
qemu-guest-agent	RHSA-2023:2757	CVE-2021-46790 CVE-2022-30784 CVE-2022-30786 CVE-2022-30788 CVE-2022-30789 CVE-2022-3165 CVE-2023-1018	Moderate	NA	NA
buildah conmon container-selinux containernetworking-plugins criu fuse-overlayfs libslirp podman podman-catatonit runc slirp4netns	RHSA-2023:2758	CVE-2022-1705 CVE-2022-1962 CVE-2022-27664 CVE-2022-28131 CVE-2022-30629 CVE-2022-30630 CVE-2022-30631 CVE-2022-30632 CVE-2022-30633 CVE-2022-30635 CVE-2022-32148 CVE-2022-32189 CVE-2022-41717 CVE-2023-0778	Moderate	ASA-2023-042	High
python3-unbound unbound-libs	RHSA-2023:2771	CVE-2022-3204	Moderate	NA	NA
ibwayland-client libwayland-cursor libwayland-egl libwayland-server	RHSA-2023:2786	CVE-2021-3782	Moderate	NA	NA
sysstat	RHSA-2023:2800	CVE-2022-39377	Moderate	ASA-2023-041	High

python2 python2-libs python2-pip python2-pip-wheel	RHSA-2023:2860	CVE-2022-45061	Moderate	NA	NA
libtiff	RHSA-2023:2883	CVE-2022-3627 CVE-2022-3970	Moderate	NA	NA
libzip php php-cli php-common php-fpm php-process php-xml	RHSA-2023:2903	CVE-2022-31628 CVE-2022-31629 CVE-2022-31630 CVE-2022-31631 CVE-2022-37454	Moderate	ASA-2023-038	High
kpartx	RHSA-2023:2948	CVE-2022-41973	Moderate	NA	NA
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2023:2951	CVE-2021-26341 CVE-2021-33655 CVE-2021-33656 CVE-2022-1462 CVE-2022-1679 CVE-2022-1789 CVE-2022-20141 CVE-2022-2196 CVE-2022-25265 CVE-2022-2663 CVE-2022-3028 CVE-2022-30594 CVE-2022-3239 CVE-2022-3522 CVE-2022-3524 CVE-2022-3564 CVE-2022-3566 CVE-2022-3567 CVE-2022-3619 CVE-2022-3623 CVE-2022-3625 CVE-2022-3628 CVE-2022-3707 CVE-2022-39188 CVE-2022-39189 CVE-2022-41218 CVE-2022-4129 CVE-2022-41674 CVE-2022-42703 CVE-2022-42720 CVE-2022-42721 CVE-2022-42722 CVE-2022-43750 CVE-2022-47929 CVE-2023-0394 CVE-2023-0461 CVE-2023-1195 CVE-2023-1582 CVE-2023-23454	Important	NA	NA
curl libcurl	RHSA-2023:2963	CVE-2022-35252 CVE-2022-43552	Low	NA	NA

net-snmp net-snmp-agent-libs net-snmp-libs net-snmp-perl net-snmp-utils	RHSA-2023:2969	CVE-2022-44792 CVE-2022-44793	Moderate	NA	NA
dhcp-client dhcp-common dhcp-libs	RHSA-2023:3000	CVE-2022-2928 CVE-2022-2929	Moderate	NA	NA
bind-export-libs bind-libs bind-libs-lite bind-license bind-utils python3-bind	RHSA-2023:3002	CVE-2022-2795	Moderate	NA	NA
libarchive	RHSA-2023:3018	CVE-2022-36227	Low	ASA-2023-047	NA
emacs-filesystem	RHSA-2023:3042	CVE-2022-45939	Moderate	ASA-2023-039	High
emacs-filesystem	RHSA-2023:3104	CVE-2023-2491	Important	ASA-2023-045	High
curl libcurl	RHSA-2023:3106	CVE-2023-27535	Moderate	ASA-2023-043	Medium
apr-util apr-util-bdb apr-util-openssl	RHSA-2023:3109	CVE-2022-25147	Important	ASA-2023-048	Medium
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2023:3349	CVE-2023-32233	Important	NA	NA

CM 10.1.x SSP #13 includes the following rpm updates:

libwebp-1.0.0-8.el8_7.x86_64.rpm

Security vulnerabilities resolved in CM 10.1 Security Service Pack #13

Delivered under Fix Id CM-53872

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity	ASA Number	ASA Overall Severity
libwebp	RHSA-2023:2076	CVE-2023-1999	Important	NA	NA

CM 10.1.x SSP #12 includes the following rpm updates:

emacs-filesystem-26.1-7.el8_7.1.noarch.rpm	kernel-headers-4.18.0-425.19.2.el8_7.x86_64.rpm
gnutls-3.6.16-6.el8_7.i686.rpm	kernel-modules-4.18.0-425.19.2.el8_7.x86_64.rpm
gnutls-3.6.16-6.el8_7.x86_64.rpm	kernel-tools-4.18.0-425.19.2.el8_7.x86_64.rpm
httpd-2.4.37-51.module+el8.7.0+18499+2e106f0b.5.x86_64.rpm	kernel-tools-libs-4.18.0-425.19.2.el8_7.x86_64.rpm
httpd-filesystem-2.4.37-51.module+el8.7.0+18499+2e106f0b.5.noarch.rpm	mod_http2-1.15.7-5.module+el8.7.0+18499+2e106f0b.4.x86_64.rpm
httpd-tools-2.4.37-51.module+el8.7.0+18499+2e106f0b.5.x86_64.rpm	mod_ssl-2.4.37-51.module+el8.7.0+18499+2e106f0b.5.x86_64.rpm
kernel-4.18.0-425.19.2.el8_7.x86_64.rpm	python3-perf-4.18.0-425.19.2.el8_7.x86_64.rpm
kernel-core-4.18.0-425.19.2.el8_7.x86_64.rpm	tzdata-2023c-1.el8.noarch.rpm
kernel-devel-4.18.0-425.19.2.el8_7.x86_64.rpm	

Security vulnerabilities resolved in CM 10.1 Security Service Pack #12

Delivered under Fix Id CM-53734

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity	ASA Number	ASA Overall Severity
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2023:1566	CVE-2022-4269 CVE-2022-4378 CVE-2023-0266 CVE-2023-0386	Important	NA	NA
gnutls gnutls	RHSA-2023:1569	CVE-2023-0361	Moderate	ASA-2023-033	High
httpd httpd-filesystem httpd-tools mod_http2 mod_ssl	RHSA-2023:1673	CVE-2023-25690	Important	NA	NA
emacs-filesystem	RHSA-2023:1930	CVE-2023-28617	Important	ASA-2023-035	High
tzdata	RHBA-2023:1534	NA	Bugfix	NA	NA

CM 10.1.x SSP #11 includes the following rpm updates:

curl-7.61.1-25.el8_7.3.x86_64.rpm	nss-util-3.79.0-11.el8_7.i686.rpm
httpd-2.4.37-51.module+el8.7.0+18026+7b169787.1.x86_64.rpm	nss-util-3.79.0-11.el8_7.x86_64.rpm
httpd-filesystem-2.4.37-51.module+el8.7.0+18026+7b169787.1.noarch.rpm	openssl-1.1.1k-9.el8_7.x86_64.rpm
httpd-tools-2.4.37-51.module+el8.7.0+18026+7b169787.1.x86_64.rpm	openssl-libs-1.1.1k-9.el8_7.i686.rpm
kernel-4.18.0-425.13.1.el8_7.x86_64.rpm	openssl-libs-1.1.1k-9.el8_7.x86_64.rpm
kernel-core-4.18.0-425.13.1.el8_7.x86_64.rpm	platform-python-3.6.8-48.el8_7.1.i686.rpm
kernel-devel-4.18.0-425.13.1.el8_7.x86_64.rpm	platform-python-3.6.8-48.el8_7.1.x86_64.rpm
kernel-headers-4.18.0-425.13.1.el8_7.x86_64.rpm	platform-python-setuptools-39.2.0-6.el8_7.1.noarch.rpm
kernel-modules-4.18.0-425.13.1.el8_7.x86_64.rpm	python3-libs-3.6.8-48.el8_7.1.i686.rpm
kernel-tools-4.18.0-425.13.1.el8_7.x86_64.rpm	python3-libs-3.6.8-48.el8_7.1.x86_64.rpm
kernel-tools-libs-4.18.0-425.13.1.el8_7.x86_64.rpm	python3-perf-4.18.0-425.13.1.el8_7.x86_64.rpm
libcurl-7.61.1-25.el8_7.3.x86_64.rpm	python3-setuptools-39.2.0-6.el8_7.1.noarch.rpm
mod_http2-1.15.7-5.module+el8.6.0+13996+01710940.x86_64.rpm	python3-setuptools-wheel-39.2.0-6.el8_7.1.noarch.rpm

mod_ssl-2.4.37-51.module+el8.7.0+18026+7b169787.1.x86_64.rpm	systemd-239-68.el8_7.4.x86_64.rpm
nss-3.79.0-11.el8_7.x86_64.rpm	systemd-libs-239-68.el8_7.4.i686.rpm
nss-softokn-3.79.0-11.el8_7.i686.rpm	systemd-libs-239-68.el8_7.4.x86_64.rpm
nss-softokn-3.79.0-11.el8_7.x86_64.rpm	systemd-pam-239-68.el8_7.4.x86_64.rpm
nss-softokn-freebl-3.79.0-11.el8_7.i686.rpm	systemd-udev-239-68.el8_7.4.x86_64.rpm
nss-softokn-freebl-3.79.0-11.el8_7.x86_64.rpm	tar-1.30-6.el8_7.1.x86_64.rpm
nss-sysinit-3.79.0-11.el8_7.x86_64.rpm	tzdata-2023b-1.el8.noarch

Security vulnerabilities resolved in CM 10.1 Security Service Pack #11

Delivered under Fix Id CM-53352

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity	ASA Number	ASA Overall Severity
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2023:0832	CVE-2022-2873 CVE-2022-41222 CVE-2022-43945	Important	NA	NA
platform-python platform-python python3-libs python3-libs	RHSA-2023:0833	CVE-2020-10735 CVE-2021-28861 CVE-2022-45061	Moderate	NA	NA
platform-python-setuptools python3-setuptools python3-setuptools-wheel	RHSA-2023:0835	CVE-2022-40897	Moderate	ASA-2023-023	Medium
systemd systemd-libs systemd-libs systemd-pam systemd-udev	RHSA-2023:0837	CVE-2022-4415	Moderate	NA	NA
tar	RHSA-2023:0842	CVE-2022-48303	Moderate	ASA-2023-024	High
httpd httpd-filesystem httpd-tools mod_http2 mod_ssl	RHSA-2023:0852	CVE-2006-20001 CVE-2022-36760 CVE-2022-37436	Moderate	ASA-2023-022	Low
curl libcurl	RHSA-2023:1140	CVE-2023-23916	Moderate	NA	NA
nss nss-softokn nss-softokn nss-softokn-freebl nss-softokn-freebl	RHSA-2023:1252	CVE-2023-0767	Important	ASA-2023-028	High

nss-sysinit nss-util nss-util					
openssl openssl-libs openssl-libs	RHSA-2023:1405	CVE-2022-4304 CVE-2022-4450 CVE-2023-0215 CVE-2023-0286	Important	ASA-2023-031	High
tzdata	RHBA-2023:1491	BZ - 2178569	Bugfix	NA	NA

CM 10.1.x SSP #10 includes the following rpm updates:

dbus-1:1.12.8-23.el8_7.1.x86_64	libXpm-3.5.12-9.el8_7.x86_64
dbus-common-1:1.12.8-23.el8_7.1.noarch	libksba-1.3.5-9.el8_7.x86_64
dbus-daemon-1:1.12.8-23.el8_7.1.x86_64	libtasn1-4.13-4.el8_7.i686
dbus-libs-1:1.12.8-23.el8_7.1.x86_64	libtasn1-4.13-4.el8_7.x86_64
dbus-tools-1:1.12.8-23.el8_7.1.x86_64	libtiff-4.0.9-26.el8_7.x86_64
expat-2.2.5-10.el8_7.1.i686	libxml2-2.9.7-15.el8_7.1.i686
expat-2.2.5-10.el8_7.1.x86_64	libxml2-2.9.7-15.el8_7.1.x86_64
grub2-common-1:2.02-142.el8_7.1.noarch	python3-libxml2-2.9.7-15.el8_7.1.x86_64
grub2-efi-x64-1:2.02-142.el8_7.1.x86_64	python3-perf-4.18.0-425.10.1.el8_7.x86_64
grub2-pc-1:2.02-142.el8_7.1.x86_64	qemu-guest-agent-15:6.2.0-21.module+el8.7.0+17573+effbd7e8.2.x86_64
grub2-pc-modules-1:2.02-142.el8_7.1.noarch	sqlite-3.26.0-17.el8_7.x86_64
grub2-tools-1:2.02-142.el8_7.1.x86_64	sqlite-libs-3.26.0-17.el8_7.i686
grub2-tools-extra-1:2.02-142.el8_7.1.x86_64	sqlite-libs-3.26.0-17.el8_7.x86_64
grub2-tools-minimal-1:2.02-142.el8_7.1.x86_64	sudo-1.8.29-8.el8_7.1.x86_64
kernel-4.18.0-425.10.1.el8_7.x86_64	systemd-239-68.el8_7.1.x86_64
kernel-core-4.18.0-425.10.1.el8_7.x86_64	systemd-libs-239-68.el8_7.1.i686
kernel-devel-4.18.0-425.10.1.el8_7.x86_64	systemd-libs-239-68.el8_7.1.x86_64
kernel-headers-4.18.0-425.10.1.el8_7.x86_64	systemd-pam-239-68.el8_7.1.x86_64
kernel-modules-4.18.0-425.10.1.el8_7.x86_64	systemd-udev-239-68.el8_7.1.x86_64
kernel-tools-4.18.0-425.10.1.el8_7.x86_64	
kernel-tools-libs-4.18.0-425.10.1.el8_7.x86_64	

Security vulnerabilities resolved in CM 10.1 Security Service Pack #10

Delivered under Fix Id CM-53210

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity	ASA Number	ASA Overall Severity
grub2-common grub2-efi-x64 grub2-pc grub2-pc-modules grub2-tools grub2-tools-extra grub2-tools-minimal	RHSA-2023:0049	CVE-2022-2601 CVE-2022-3775	Moderate	ASA-2023-002	Medium
libtiff	RHSA-2023:0095	CVE-2022-2056 CVE-2022-2057 CVE-2022-2058 CVE-2022-2519 CVE-2022-2520 CVE-2022-2521	Moderate	ASA-2023-005	Medium

		CVE-2022-2867 CVE-2022-2868 CVE-2022-2869 CVE-2022-2953			
dbus dbus-common dbus-daemon dbus-libs dbus-tools	RHSA-2023:0096	CVE-2022-42010 CVE-2022-42011 CVE-2022-42012	Moderate	None	None
qemu-guest-agent	RHSA-2023:0099	CVE-2022-4144	Moderate	ASA-2023-021	Medium
systemd systemd-libs systemd-libs systemd-pam systemd-udev	RHSA-2023:0100	CVE-2022-3821	Moderate	ASA-2023-006	Medium
kernel kernel-core kernel-devel kernel-headers kernel-modules kernel-tools kernel-tools-libs python3-perf	RHSA-2023:0101	CVE-2022-2964 CVE-2022-4139	Important	ASA-2023-004	High
expat expat	RHSA-2023:0103	CVE-2022-43680	Moderate	ASA-2023-008	High
sqlite sqlite-libs sqlite-libs	RHSA-2023:0110	CVE-2022-35737	Moderate	ASA-2023-009	Medium
libtasn1 libtasn1	RHSA-2023:0116	CVE-2021-46848	Moderate	ASA-2023-019	Medium
libxml2 libxml2 python3-libxml2	RHSA-2023:0173	CVE-2022-40303 CVE-2022-40304	Moderate	ASA-2023-007	High
sudo	RHSA-2023:0284	CVE-2023-22809	Important	ASA-2023-010	High
libXpm	RHSA-2023:0379	CVE-2022-44617 CVE-2022-46285 CVE-2022-4883	Important	ASA-2023-020	High
libksba	RHSA-2023:0625	CVE-2022-47629	Important/Sec.	ASA-2023-017	High

- **There was no Communication Manager February 2023 Security Service Pack update required.**

- **January 2023 release of Avaya Aura® 10.1 Security Service Packs did not require an update for Avaya Aura® Communication Manager (CM). CM 10.1 Security Service Pack #9 should continue to be used.**

CM 10.1.x SSP #9 includes the following rpm updates:

bind-export-libs-9.11.36-5.el8.x86_64.rpm	kernel-modules-4.18.0-425.3.1.el8.x86_64.rpm
bind-libs-9.11.36-5.el8.x86_64.rpm	kernel-tools-4.18.0-425.3.1.el8.x86_64.rpm
bind-libs-lite-9.11.36-5.el8.x86_64.rpm	kernel-tools-libs-4.18.0-425.3.1.el8.x86_64.rpm
bind-license-9.11.36-5.el8.noarch.rpm	kpartx-0.8.4-28.el8_7.1.x86_64.rpm
bind-utils-9.11.36-5.el8.x86_64.rpm	libss-1.45.6-5.el8.x86_64.rpm
buildah-1.27.0-2.module+el8.7.0+16772+33343656.x86_64.rpm	libtiff-4.0.9-23.el8.x86_64.rpm
buildah-1.27.2-2.module+el8.7.0+17064+3b31f55c.x86_64.rpm	libxml2-2.9.7-15.el8.i686.rpm
conmon-2.1.4-1.module+el8.7.0+16772+33343656.x86_64.rpm	libxml2-2.9.7-15.el8.x86_64.rpm
conmon-2.1.4-1.module+el8.7.0+17064+3b31f55c.x86_64.rpm	libzip-1.6.1-1.module+el8.3.0+6678+b09f589e.x86_64.rpm
containernetworking-plugins-1.1.1-3.module+el8.7.0+16772+33343656.x86_64.rpm	mod_http2-1.15.7-5.module+el8.6.0+13996+01710940.x86_64.rpm
	mod_ssl-2.4.37-51.module+el8.7.0+16050+02173b8e.x86_64.rpm
containernetworking-plugins-1.1.1-3.module+el8.7.0+17064+3b31f55c.x86_64.rpm	php-7.4.30-1.module+el8.7.0+15886+8e29b882.x86_64.rpm
	php-cli-7.4.30-1.module+el8.7.0+15886+8e29b882.x86_64.rpm
container-selinux-2.189.0-1.module+el8.7.0+16772+33343656.noarch.rpm	php-common-7.4.30-1.module+el8.7.0+15886+8e29b882.x86_64.rpm
container-selinux-2.189.0-1.module+el8.7.0+17064+3b31f55c.noarch.rpm	php-fpm-7.4.30-1.module+el8.7.0+15886+8e29b882.x86_64.rpm
criu-3.15-3.module+el8.7.0+16772+33343656.x86_64.rpm	php-process-7.4.30-1.module+el8.7.0+15886+8e29b882.x86_64.rpm
criu-3.15-3.module+el8.7.0+17064+3b31f55c.x86_64.rpm	php-xml-7.4.30-1.module+el8.7.0+15886+8e29b882.x86_64.rpm
e2fsprogs-1.45.6-5.el8.x86_64.rpm	podman-4.2.0-1.module+el8.7.0+16772+33343656.x86_64.rpm
e2fsprogs-libs-1.45.6-5.el8.x86_64.rpm	podman-4.2.0-4.module+el8.7.0+17064+3b31f55c.x86_64.rpm
freetype-2.9.1-9.el8.x86_64.rpm	podman-catatonit-4.2.0-1.module+el8.7.0+16772+33343656.x86_64.rpm
fribidi-1.0.4-9.el8.x86_64.rpm	podman-catatonit-4.2.0-4.module+el8.7.0+17064+3b31f55c.x86_64.rpm
fuse-overlayfs-1.9-1.module+el8.7.0+16772+33343656.x86_64.rpm	python2-2.7.18-11.module+el8.7.0+15681+7a92afba.x86_64.rpm
fuse-overlayfs-1.9-1.module+el8.7.0+17064+3b31f55c.x86_64.rpm	python2-libs-2.7.18-11.module+el8.7.0+15681+7a92afba.x86_64.rpm
gdisk-1.0.3-11.el8.x86_64.rpm	python2-pip-9.0.3-19.module+el8.6.0+13001+ad200bd9.noarch.rpm
glib2-2.56.4-159.el8.i686.rpm	python2-pip-wheel-9.0.3-19.module+el8.6.0+13001+ad200bd9.noarch.rpm
glib2-2.56.4-159.el8.x86_64.rpm	python3-bind-9.11.36-5.el8.noarch.rpm
httpd-2.4.37-51.module+el8.7.0+16050+02173b8e.x86_64.rpm	python3-libxml2-2.9.7-15.el8.x86_64.rpm
httpd-filesystem-2.4.37-51.module+el8.7.0+16050+02173b8e.noarch.rpm	python3-perf-4.18.0-425.3.1.el8.x86_64.rpm
httpd-tools-2.4.37-51.module+el8.7.0+16050+02173b8e.x86_64.rpm	python3-unbound-1.16.2-2.el8.x86_64.rpm
kernel-4.18.0-425.3.1.el8.x86_64.rpm	qemu-guest-agent-6.2.0-20.module+el8.7.0+16689+53d59bc2.1.x86_64.rpm
kernel-core-4.18.0-425.3.1.el8.x86_64.rpm	
kernel-devel-4.18.0-425.3.1.el8.x86_64.rpm	qt5-srpm-macros-5.15.3-1.el8.noarch.rpm
kernel-headers-4.18.0-425.3.1.el8.x86_64.rpm	rsync-3.1.3-19.el8.x86_64.rpm
krb5-libs-1.18.2-22.el8_7.i686.rpm	runc-1.1.4-1.module+el8.7.0+16772+33343656.x86_64.rpm
krb5-libs-1.18.2-22.el8_7.x86_64.rpm	runc-1.1.4-1.module+el8.7.0+17064+3b31f55c.x86_64.rpm
libcom_err-1.45.6-5.el8.i686.rpm	slirp4netns-1.2.0-2.module+el8.7.0+16772+33343656.x86_64.rpm
libcom_err-1.45.6-5.el8.x86_64.rpm	slirp4netns-1.2.0-2.module+el8.7.0+17064+3b31f55c.x86_64.rpm
libslirp-4.4.0-1.module+el8.7.0+16772+33343656.x86_64.rpm	unbound-libs-1.16.2-2.el8.x86_64.rpm
libslirp-4.4.0-1.module+el8.7.0+17064+3b31f55c.x86_64.rpm	

Security vulnerabilities resolved in CM 10.1 Security Service Pack #9

Delivered under Fix Id CM-52811

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity	ASA Number	ASA Overall Severity
uildah; conmon; container-selinux; containernetworking-plugins; criu; fuse-overlayfs; libslirp;	RHSA-2022:7457	CVE-2021-36221 CVE-2021-41190 CVE-2022-1708 CVE-2022-27191 CVE-2022-29162 CVE-2022-2990	Moderate	ASA-2022-139	High

podman; podman-catatonit; runc; slirp4netns					
qemu-guest-agent	RHSA-2022:7472	CVE-2021-3507 CVE-2022-0897 CVE-2022-2211 CVE-2022-23645	Low	ASA-2022-147	Medium
qt5-srpm-macros	RHSA-2022:7482	CVE-2022-25255	Moderate	None	None
fribidi	RHSA-2022:7514	CVE-2022-25308 CVE-2022-25309 CVE-2022-25310	Moderate	None	None
libtiff	RHSA-2022:7585	CVE-2022-0561 CVE-2022-0562 CVE-2022-0865 CVE-2022-0891 CVE-2022-0908 CVE-2022-0909 CVE-2022-0924 CVE-2022-1355 CVE-2022-22844	Moderate	ASA-2022-151	High
python2; python2-libs; python2-pip; python2-pip-wheel	RHSA-2022:7593	CVE-2015-20107	Moderate	ASA-2022-156	High
python3-unbound; unbound-libs	RHSA-2022:7622	CVE-2022-30698 CVE-2022-30699	Moderate	ASA-2022-150	Medium
ibzip; php; php-cli; php-common; php-fpm; php-process; php-xml	RHSA-2022:7628	CVE-2021-21707 CVE-2021-21708 CVE-2021-32610	Moderate	ASA-2022-143	Critical
httpd; httpd-filesystem; httpd-tools; mod_http2; mod_ssl	RHSA-2022:7647	CVE-2022-22719 CVE-2022-22721 CVE-2022-23943 CVE-2022-26377 CVE-2022-28614 CVE-2022-28615 CVE-2022-29404 CVE-2022-30522 CVE-2022-30556 CVE-2022-31813	Moderate	ASA-2022-145	High
kernel; kernel-core; kernel-devel; kernel-headers;	RHSA-2022:7683	CVE-2020-36516 CVE-2020-36558 CVE-2021-30002 CVE-2021-3640	Moderate	ASA-2022-144	High

kernel-modules; kernel-tools; kernel-tools-libs; python3-perf		CVE-2022-0168 CVE-2022-0617 CVE-2022-0854 CVE-2022-1016 CVE-2022-1048 CVE-2022-1055 CVE-2022-1184 CVE-2022-1852 CVE-2022-20368 CVE-2022-2078 CVE-2022-21499 CVE-2022-23960 CVE-2022-24448 CVE-2022-2586 CVE-2022-26373 CVE-2022-2639 CVE-2022-27950 CVE-2022-28390 CVE-2022-28893 CVE-2022-2938 CVE-2022-29581 CVE-2022-36946			
gdisk	RHSA-2022:7700	CVE-2020-0256 CVE-2021-0308	Moderate	ASA-2022-142	Medium
glib2; glib2	RHSA-2022:7704	CVE-2022-22624 CVE-2022-22628 CVE-2022-22629 CVE-2022-22662 CVE-2022-26700 CVE-2022-26709 CVE-2022-26710 CVE-2022-26716 CVE-2022-26717 CVE-2022-26719 CVE-2022-30293	Moderate	ASA-2022-146	High
ibxml2; libxml2; python3-libxml2	RHSA-2022:7715	CVE-2016-3709	Moderate	ASA-2022-138	Medium
e2fsprogs; e2fsprogs-libs; libcom_err; libcom_err;libss	RHSA-2022:7720	CVE-2022-1304	Moderate	ASA-2022-141	High
freetype	RHSA-2022:7745	CVE-2022-27404 CVE-2022-27405 CVE-2022-27406	Moderate	None	None
bind-export-libs;bind-libs;bind-libs-lite;bind-license;bind-utils;python3-bind	RHSA-2022:7790	CVE-2021-25220	Moderate	ASA-2022-155	Medium
rsync	RHSA-2022:7793	CVE-2022-37434	Moderate	None	None
buildah;	RHSA-2022:7822	CVE-2022-2989	Low	ASA-2022-148	High

conmon; container-selinux; containernetworking-plugins; criu; fuse-overlayfs; libslirp; podman; podman-catatonit; runc; slirp4netns		CVE-2022-2990			
kpartx	RHSA-2022:7928	CVE-2022-3787	Important	ASA-2022-149	High
krb5-libs; krb5-libs	RHSA-2022:8638	CVE-2022-42898	Important	None	None

CM 10.1.x SSP #8 includes the following rpm updates:

bind-export-libs-9.11.36-3.el8_6.1.x86_64.rpm	kernel-modules-4.18.0-372.32.1.el8_6.x86_64.rpm
bind-libs-9.11.36-3.el8_6.1.x86_64.rpm	kernel-tools-4.18.0-372.32.1.el8_6.x86_64.rpm
bind-libs-lite-9.11.36-3.el8_6.1.x86_64.rpm	kernel-tools-libs-4.18.0-372.32.1.el8_6.x86_64.rpm
bind-license-9.11.36-3.el8_6.1.noarch.rpm	kpartx-0.8.4-22.el8_6.2.x86_64.rpm
bind-utils-9.11.36-3.el8_6.1.x86_64.rpm	libksba-1.3.5-8.el8_6.x86_64.rpm
expat-2.2.5-8.el8_6.3.i686.rpm	python3-bind-9.11.36-3.el8_6.1.noarch.rpm
expat-2.2.5-8.el8_6.3.x86_64.rpm	python3-perf-4.18.0-372.32.1.el8_6.x86_64.rpm
gnutls-3.6.16-5.el8_6.i686.rpm	sqlite-3.26.0-16.el8_6.x86_64.rpm
gnutls-3.6.16-5.el8_6.x86_64.rpm	sqlite-libs-3.26.0-16.el8_6.i686.rpm
kernel-4.18.0-372.32.1.el8_6.x86_64.rpm	sqlite-libs-3.26.0-16.el8_6.x86_64.rpm
kernel-core-4.18.0-372.32.1.el8_6.x86_64.rpm	zlib-1.2.11-19.el8_6.i686.rpm
kernel-devel-4.18.0-372.32.1.el8_6.x86_64.rpm	zlib-1.2.11-19.el8_6.x86_64.rpm
kernel-headers-4.18.0-372.32.1.el8_6.x86_64.rpm	tzdata-2022e-1.el8.noarch.rpm

Security vulnerabilities resolved in CM 10.1 Security Service Pack #8

Delivered under Fix Id CM-52370

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity	ASA Number	ASA Overall Severity
bind-export-libs; bind-libs; bind-libs-lite; bind-license; bind-utils; python3-bind	RHSA-2022:6778	CVE-2022-38177 CVE-2022-38178	Important	None	None
expat; expat	RHSA-2022:6878	CVE-2022-40674	Important	None	None
libksba	RHSA-2022:7089	CVE-2022-3515	Important	None	None
gnutls; gnutls	RHSA-2022:7105	CVE-2022-2509	Moderate	None	None

zlib; zlib	RHSA-2022:7106	CVE-2022-37434	Moderate	ASA-2022-129	Critical
sqlite; sqlite-libs; sqlite-libs	RHSA-2022:7108	CVE-2020-35525 CVE-2020-35527	Moderate	ASA-2022-130	High
kernel; kernel-core; kernel-devel; kernel-headers; kernel-modules; kernel-tools; kernel-tools-libs; python3-perf	RHSA-2022:7110	CVE-2022-0494 CVE-2022-1353 CVE-2022-23825 CVE-2022-2588 CVE-2022-29901	Important	ASA-2022-132	High
kpartx	RHSA-2022:7192	CVE-2022-41974	Important	ASA-2022-128	High
tzdata	RHBA-2021:3790	BZ-2007732	bugfix	None	None
tzdata	RHBA-2021:4003	BZ-2015242 BZ-2015246 BZ-2016369	bugfix	None	None
tzdata	RHBA-2021:4543	BZ-2016370	bugfix	None	None
tzdata	RHBA-2022:1032	None	bugfix	None	None
tzdata	RHBA-2022:6138	BZ-2117170 BZ-2117323 BZ-2117737 BZ-2117739 BZ-2117740 BZ-2117741	bugfix	None	None
tzdata	RHBA-2022:6827	None	bugfix	None	None
tzdata	RHBA-2022:7067	BZ-2134107 BZ-2134108 BZ-2134190 BZ-2134191 BZ-2134192 BZ-2134193 BZ-2134194	bugfix	None	None

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CM 10.1.x SSP #7 includes the following rpm updates:

curl-7.61.1-22.el8_6.4.x86_64.rpm	php-fpm-7.4.19-4.module+el8.6.0+16316+906f6c6d.x86_64.rpm
gnupg2-2.2.20-3.el8_6.x86_64.rpm	php-process-7.4.19-4.module+el8.6.0+16316+906f6c6d.x86_64.rpm
gnupg2-smime-2.2.20-3.el8_6.x86_64.rpm	php-xml-7.4.19-4.module+el8.6.0+16316+906f6c6d.x86_64.rpm
kernel-4.18.0-372.26.1.el8_6.x86_64.rpm	platform-python-3.6.8-47.el8_6.i686.rpm
kernel-core-4.18.0-372.26.1.el8_6.x86_64.rpm	platform-python-3.6.8-47.el8_6.x86_64.rpm
kernel-devel-4.18.0-372.26.1.el8_6.x86_64.rpm	python3-libs-3.6.8-47.el8_6.i686.rpm
kernel-headers-4.18.0-372.26.1.el8_6.x86_64.rpm	python3-libs-3.6.8-47.el8_6.x86_64.rpm
kernel-modules-4.18.0-372.26.1.el8_6.x86_64.rpm	python3-perf-4.18.0-372.26.1.el8_6.x86_64.rpm
kernel-tools-4.18.0-372.26.1.el8_6.x86_64.rpm	rsync-3.1.3-14.el8_6.3.x86_64.rpm

kernel-tools-libs-4.18.0-372.26.1.el8_6.x86_64.rpm	systemd-239-58.el8_6.4.x86_64.rpm
libcurl-7.61.1-22.el8_6.4.x86_64.rpm	systemd-libs-239-58.el8_6.4.i686.rpm
libzip-1.6.1-1.module+el8.3.0+6678+b09f589e.x86_64.rpm	systemd-libs-239-58.el8_6.4.x86_64.rpm
open-vm-tools-11.3.5-1.el8_6.1.x86_64.rpm	systemd-pam-239-58.el8_6.4.x86_64.rpm
php-7.4.19-4.module+el8.6.0+16316+906f6c6d.x86_64.rpm	systemd-udev-239-58.el8_6.4.x86_64.rpm
php-cli-7.4.19-4.module+el8.6.0+16316+906f6c6d.x86_64.rpm	tzdata-2022c-1.el8.noarch.rpm
php-common-7.4.19-4.module+el8.6.0+16316+906f6c6d.x86_64.rpm	

Security vulnerabilities resolved in CM 10.1 Security Service Pack #7

Delivered under Fix Id CM-52129

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity	ASA Number	ASA Overall Severity
libzip; php; php-cli; php-common; php-fpm; php-process; php-xml	RHSA-2022:6158	CVE-2022-31625	Moderate	ASA-2022-117	High
curl; libcurl	RHSA-2022:6159	CVE-2022-32206 CVE-2022-32208	Moderate	None	None
rsync	RHSA-2022:6180	CVE-2022-29154	Important	ASA-2022-116	High
systemd; systemd-libs; systemd-libs; systemd-pam; systemd-udev	RHSA-2022:6206	CVE-2022-2526	Important	ASA-2022-118	High
open-vm-tools	RHSA-2022:6357	CVE-2022-31676	Important	None	None
platform-python; platform-python; python3-libs; python3-libs	RHSA-2022:6457	CVE-2015-20107 CVE-2022-0391	Moderate	None	None
kernel; kernel-core; kernel-devel; kernel-headers; kernel-modules; kernel-tools; kernel-tools-libs; python3-perf	RHSA-2022:6460	CVE-2022-21123 CVE-2022-21125 CVE-2022-21166	Moderate	None	None
gnupg2; gnupg2-smime	RHSA-2022:6463	CVE-2022-34903	Moderate	ASA-2022-121	Medium
libzip; php; php-cli; php-common;	RHSA-2022:6542	CVE-2020-28948;CVE-2020-28949;CVE-2020-36193	Moderate	ASA-2022-122	High

php-fpm; php-process; php-xml					
tzdata	RHBA-2021:3790 RHBA-2021:4003 RHBA-2021:4543 RHBA-2022:1032 RHBA-2022:6138	NA	Bug Fix	NA	NA

CM 10.1.x SSP #6 includes the following rpm updates:

kernel-4.18.0-372.19.1.el8_6.x86_64.rpm	openssl-libs-1.1.1k-7.el8_6.i686.rpm
kernel-core-4.18.0-372.19.1.el8_6.x86_64.rpm	openssl-libs-1.1.1k-7.el8_6.x86_64.rpm
kernel-devel-4.18.0-372.19.1.el8_6.x86_64.rpm	pcre2-10.32-3.el8_6.i686.rpm
kernel-headers-4.18.0-372.19.1.el8_6.x86_64.rpm	pcre2-10.32-3.el8_6.x86_64.rpm
kernel-modules-4.18.0-372.19.1.el8_6.x86_64.rpm	pcre2-utf16-10.32-3.el8_6.x86_64.rpm
kernel-tools-4.18.0-372.19.1.el8_6.x86_64.rpm	python3-perf-4.18.0-372.19.1.el8_6.x86_64.rpm
kernel-tools-libs-4.18.0-372.19.1.el8_6.x86_64.rpm	qemu-guest-agent-6.2.0-11.module+el8.6.0+15668+464a1f31.2.x86_64.rpm
nginx-filesystem-1.20.1-1.module+el8.5.0+13723+ab304644.noarch.rpm	vim-minimal-8.0.1763-19.el8_6.4.x86_64.rpm
openssl-1.1.1k-7.el8_6.x86_64.rpm	

Security vulnerabilities resolved in CM 10.1 Security Service Pack #6

Delivered under Fix Id CM-51856

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity	ASA Number	ASA Overall Severity
nginx-filesystem	RHSA-2022:0323	CVE-2021-23017	Important	ASA-2022-013	High
pcre2; pcre2; pcre2-utf16	RHSA-2022:5809	CVE-2022-1586	Moderate	ASA-2022-112	High
vim-minimal	RHSA-2022:5813	CVE-2022-1785 CVE-2022-1897 CVE-2022-1927	Moderate	ASA-2022-110	Critical
openssl; openssl-libs; openssl-libs	RHSA-2022:5818	CVE-2022-1292 CVE-2022-2068 CVE-2022-2097	Moderate	ASA-2022-111	Medium
kernel; kernel-core; kernel-devel; kernel-headers; kernel-modules; kernel-tools; kernel-tools-libs; python3-perf	RHSA-2022:5819	CVE-2022-1012 CVE-2022-32250	Important	None	None

qemu-guest-agent	RHSA-2022:5821	CVE-2021-4206 CVE-2021-4207 CVE-2022-26353 CVE-2022-26354	Moderate	None	None

CM 10.1.x SSP #5 includes the following rpm updates:

compat-openssl10-1.0.2o-4.el8_6.i686.rpm	libcurl-7.61.1-22.el8_6.3.x86_64.rpm
curl-7.61.1-22.el8_6.3.x86_64.rpm	libgcrypt-1.8.5-7.el8_6.i686.rpm
expat-2.2.5-8.el8_6.2.i686.rpm	libgcrypt-1.8.5-7.el8_6.x86_64.rpm
expat-2.2.5-8.el8_6.2.x86_64.rpm	libinput-1.16.3-3.el8_6.x86_64.rpm
kernel-4.18.0-372.13.1.el8_6.x86_64.rpm	libxml2-2.9.7-13.el8_6.1.i686.rpm
kernel-4.18.0-372.16.1.el8_6.x86_64.rpm	libxml2-2.9.7-13.el8_6.1.x86_64.rpm
kernel-core-4.18.0-372.13.1.el8_6.x86_64.rpm	libzip-1.6.1-1.module+el8.3.0+6678+b09f589e.x86_64.rpm
kernel-core-4.18.0-372.16.1.el8_6.x86_64.rpm	php-7.4.19-3.module+el8.6.0+15726+994cde98.x86_64.rpm
kernel-devel-4.18.0-372.13.1.el8_6.x86_64.rpm	php-cli-7.4.19-3.module+el8.6.0+15726+994cde98.x86_64.rpm
kernel-devel-4.18.0-372.16.1.el8_6.x86_64.rpm	php-common-7.4.19-3.module+el8.6.0+15726+994cde98.x86_64.rpm
kernel-headers-4.18.0-372.13.1.el8_6.x86_64.rpm	php-fpm-7.4.19-3.module+el8.6.0+15726+994cde98.x86_64.rpm
kernel-headers-4.18.0-372.16.1.el8_6.x86_64.rpm	php-process-7.4.19-3.module+el8.6.0+15726+994cde98.x86_64.rpm
kernel-modules-4.18.0-372.13.1.el8_6.x86_64.rpm	php-xml-7.4.19-3.module+el8.6.0+15726+994cde98.x86_64.rpm
kernel-modules-4.18.0-372.16.1.el8_6.x86_64.rpm	python3-libxml2-2.9.7-13.el8_6.1.x86_64.rpm
kernel-tools-4.18.0-372.13.1.el8_6.x86_64.rpm	python3-perf-4.18.0-372.13.1.el8_6.x86_64.rpm
kernel-tools-4.18.0-372.16.1.el8_6.x86_64.rpm	python3-perf-4.18.0-372.16.1.el8_6.x86_64.rpm
kernel-tools-libs-4.18.0-372.13.1.el8_6.x86_64.rpm	vim-minimal-8.0.1763-19.el8_6.2.x86_64.rpm
kernel-tools-libs-4.18.0-372.16.1.el8_6.x86_64.rpm	

Security vulnerabilities resolved in CM 10.1 Security Service Pack #5

Delivered under Fix Id CM-51689

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity	ASA Number	ASA Overall Severity
gcrypt;libgcrypt	RHSA-2022:5311	CVE-2021-40528	Moderate	ASA-2022-103	Medium
curl;libcurl	RHSA-2022:5313	CVE-2022-22576 CVE-2022-27774 CVE-2022-27776 CVE-2022-27782	Moderate	None	None
expat;expat	RHSA-2022:5314	CVE-2022-25313 CVE-2022-25314	Moderate	ASA-2022-102	High
kernel;kernel-core;kernel-devel;kernel-headers;kernel-modules;kernel-tools;kernel-tools-libs;python3-perf	RHSA-2022:5316	CVE-2020-28915 CVE-2022-27666	Important	ASA-2022-101	High
libxml2;libxml2;python3-	RHSA-2022:5317	CVE-2022-29824	Moderate	ASA-2022-100	High

libxml2					
vim-minimal	RHSA-2022:5319	CVE-2022-1621 CVE-2022-1629	Moderate	ASA-2022-104	High
compat-openssl10	RHSA-2022:5326	CVE-2022-0778	Low	ASA-2022-099	High
libinput	RHSA-2022:5331	CVE-2022-1215	Moderate	ASA-2022-105	High
libzip;php;php-cli;php-common;php-fpm;php-process;php-xml	RHSA-2022:5467	CVE-2022-31626	Important	None	None
kernel;kernel-core;kernel-devel;kernel-headers;kernel-modules;kernel-tools;kernel-tools-libs;python3-perf	RHSA-2022:5564	CVE-2022-1729	Important	ASA-2022-109	Medium

CM 10.1.x SSP #4 includes the following rpm updates:

cups-libs-2.2.6-45.el8_6.2.x86_64.rpm	php-cli-7.4.19-1.module+el8.5.0+11143+cc873159.x86_64.rpm
grub2-common-2.02-123.el8_6.8.noarch.rpm	php-cli-7.4.19-2.module+el8.6.0+13953+0a59ce9f.x86_64.rpm
grub2-efi-x64-2.02-123.el8_6.8.x86_64.rpm	php-common-7.4.19-1.module+el8.5.0+11143+cc873159.x86_64.rpm
grub2-pc-2.02-123.el8_6.8.x86_64.rpm	php-common-7.4.19-2.module+el8.6.0+13953+0a59ce9f.x86_64.rpm
grub2-pc-modules-2.02-123.el8_6.8.noarch.rpm	php-fpm-7.4.19-1.module+el8.5.0+11143+cc873159.x86_64.rpm
grub2-tools-2.02-123.el8_6.8.x86_64.rpm	php-fpm-7.4.19-2.module+el8.6.0+13953+0a59ce9f.x86_64.rpm
grub2-tools-extra-2.02-123.el8_6.8.x86_64.rpm	php-process-7.4.19-1.module+el8.5.0+11143+cc873159.x86_64.rpm
grub2-tools-minimal-2.02-123.el8_6.8.x86_64.rpm	php-process-7.4.19-2.module+el8.6.0+13953+0a59ce9f.x86_64.rpm
httpd-2.4.37-47.module+el8.6.0+15654+427eba2e.2.x86_64.rpm	php-xml-7.4.19-1.module+el8.5.0+11143+cc873159.x86_64.rpm
httpd-filesystem-2.4.37-47.module+el8.6.0+15654+427eba2e.2.noarch.rpm	php-xml-7.4.19-2.module+el8.6.0+13953+0a59ce9f.x86_64.rpm
httpd-tools-2.4.37-47.module+el8.6.0+15654+427eba2e.2.x86_64.rpm	rsyslog-8.2102.0-7.el8_6.1.x86_64.rpm
libzip-1.6.1-1.module+el8.3.0+6678+b09f589e.x86_64.rpm	rsyslog-gnutls-8.2102.0-7.el8_6.1.x86_64.rpm
mod_http2-1.15.7-5.module+el8.6.0+13996+01710940.x86_64.rpm	shim-x64-15.6-1.el8.x86_64.rpm
mod_ssl-2.4.37-47.module+el8.6.0+15654+427eba2e.2.x86_64.rpm	xz-5.2.4-4.el8_6.x86_64.rpm
mokutil-0.3.0-11.el8_6.1.x86_64.rpm	xz-libs-5.2.4-4.el8_6.i686.rpm
php-7.4.19-1.module+el8.5.0+11143+cc873159.x86_64.rpm	xz-libs-5.2.4-4.el8_6.x86_64.rpm
php-7.4.19-2.module+el8.6.0+13953+0a59ce9f.x86_64.rpm	

Security vulnerabilities resolved in CM 10.1 Security Service Pack #4

Beginning with CM 10.1 SSP #4, all updates are delivered under one Fix ID. Therefore, the Fix ID column is removed from the table.

Delivered under Fix Id CM-50816

Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity	ASA Number	ASA Overall Severity
libzip;php;php-cli;php-common;php-fpm;php-process;php-xml	RHSA-2021:4213	CVE-2020-7068 CVE-2020-7069 CVE-2020-7070 CVE-2020-7071 CVE-2021-21702	Moderate	None	None
libzip;php;php-cli;php-common;php-fpm;php-process;php-xml	RHSA-2022:1935	CVE-2021-21703 CVE-2021-21705	Moderate	ASA-2022-047	High
rsyslog;rsyslog-gnutls	RHSA-2022:4799	CVE-2022-24903	Important	ASA-2022-078	High
xz;xz-libs;xz-libs	RHSA-2022:4991	CVE-2022-1271	Important	ASA-2022-080	High
cups-libs	RHSA-2022:5056	CVE-2022-26691	Important	ASA-2022-091	High
grub2-common;grub2-efi-x64;grub2-pc;grub2-pc-modules;grub2-tools;grub2-tools-extra;grub2-tools-minimal;mokutil;shim-x64	RHSA-2022:5095	CVE-2021-3695 CVE-2021-3696 CVE-2021-3697 CVE-2022-28733 CVE-2022-28734 CVE-2022-28735 CVE-2022-28736 CVE-2022-28737	Important	ASA-2022-098	High
httpd;httpd-filesystem;httpd-tools;mod_http2;mod_ssl	RHSA-2022:5163	CVE-2020-13950	Low	ASA-2022-083	High

CM 10.1.x SSP #3 includes the following rpm updates:

bind-export-libs-9.11.36-3.el8.x86_64.rpm	libslirp-4.4.0-1.module+el8.6.0+14673+621cb8be.x86_64.rpm
bind-libs-9.11.36-3.el8.x86_64.rpm	libsndfile-1.0.28-12.el8.x86_64.rpm
bind-libs-lite-9.11.36-3.el8.x86_64.rpm	libssh-0.9.6-3.el8.x86_64.rpm
bind-license-9.11.36-3.el8.noarch.rpm	libssh-config-0.9.6-3.el8.noarch.rpm
bind-utils-9.11.36-3.el8.x86_64.rpm	libtiff-4.0.9-21.el8.x86_64.rpm
buildah-1.24.2-4.module+el8.6.0+14673+621cb8be.x86_64.rpm	libudisks2-2.9.0-9.el8.x86_64.rpm
cairo-1.15.12-6.el8.x86_64.rpm	mod_http2-1.15.7-5.module+el8.6.0+13996+01710940.x86_64.rpm
c-ares-1.13.0-6.el8.x86_64.rpm	mod_ssl-2.4.37-47.module+el8.6.0+14529+083145da.1.x86_64.rpm
conmon-2.1.0-1.module+el8.6.0+14673+621cb8be.x86_64.rpm	openssh-8.0p1-13.el8.x86_64.rpm
containernetworking-plugins-1.0.1-2.module+el8.6.0+14673+621cb8be.x86_64.rpm	openssh-clients-8.0p1-13.el8.x86_64.rpm
	openssh-server-8.0p1-13.el8.x86_64.rpm
container-selinux-2.179.1-1.module+el8.6.0+14673+621cb8be.noarch.rpm	pixman-0.38.4-2.el8.x86_64.rpm
cpio-2.12-11.el8.x86_64.rpm	platform-python-3.6.8-45.el8.i686.rpm
criu-3.15-3.module+el8.6.0+14673+621cb8be.x86_64.rpm	platform-python-3.6.8-45.el8.x86_64.rpm
fuse-overlayfs-1.8.2-1.module+el8.6.0+14673+621cb8be.x86_64.rpm	podman-4.0.2-6.module+el8.6.0+14673+621cb8be.x86_64.rpm
grub2-common-2.02-123.el8.noarch.rpm	podman-catatonit-4.0.2-6.module+el8.6.0+14673+621cb8be.x86_64.rpm
grub2-efi-x64-2.02-123.el8.x86_64.rpm	polkit-0.115-13.el8_5.2.x86_64.rpm
grub2-pc-2.02-123.el8.x86_64.rpm	polkit-libs-0.115-13.el8_5.2.x86_64.rpm

grub2-pc-modules-2.02-123.el8.noarch.rpm	python2-2.7.18-10.module+el8.6.0+14191+7fdd52cd.x86_64.rpm
grub2-tools-2.02-123.el8.x86_64.rpm	python2-libs-2.7.18-10.module+el8.6.0+14191+7fdd52cd.x86_64.rpm
grub2-tools-extra-2.02-123.el8.x86_64.rpm	python2-pip-9.0.3-19.module+el8.6.0+13001+ad200bd9.noarch.rpm
grub2-tools-minimal-2.02-123.el8.x86_64.rpm	python2-pip-wheel-9.0.3-19.module+el8.6.0+13001+ad200bd9.noarch.rpm
gzip-1.9-13.el8_5.x86_64.rpm	python3-bind-9.11.36-3.el8.noarch.rpm
httpd-2.4.37-47.module+el8.6.0+14529+083145da.1.x86_64.rpm	python3-libs-3.6.8-45.el8.i686.rpm
httpd-filesystem-2.4.37-47.module+el8.6.0+14529+083145da.1.noarch.rpm	python3-libs-3.6.8-45.el8.x86_64.rpm
httpd-tools-2.4.37-47.module+el8.6.0+14529+083145da.1.x86_64.rpm	python3-perf-4.18.0-348.23.1.el8_5.x86_64.rpm
kernel-4.18.0-348.23.1.el8_5.x86_64.rpm	python3-perf-4.18.0-372.9.1.el8.x86_64.rpm
kernel-4.18.0-372.9.1.el8.x86_64.rpm	qemu-guest-agent-6.2.0-11.module+el8.6.0+14707+5aa4b42d.x86_64.rpm
kernel-core-4.18.0-348.23.1.el8_5.x86_64.rpm	qt5-qtbase-5.15.2-4.el8.x86_64.rpm
kernel-core-4.18.0-372.9.1.el8.x86_64.rpm	qt5-qtbase-common-5.15.2-4.el8.noarch.rpm
kernel-devel-4.18.0-348.23.1.el8_5.x86_64.rpm	qt5-qtbase-gui-5.15.2-4.el8.x86_64.rpm
kernel-devel-4.18.0-372.9.1.el8.x86_64.rpm	rsync-3.1.3-14.el8_6.2.x86_64.rpm
kernel-headers-4.18.0-348.23.1.el8_5.x86_64.rpm	runc-1.0.3-2.module+el8.6.0+14673+621cb8be.x86_64.rpm
kernel-headers-4.18.0-372.9.1.el8.x86_64.rpm	slirp4netns-1.1.8-2.module+el8.6.0+14673+621cb8be.x86_64.rpm
kernel-modules-4.18.0-348.23.1.el8_5.x86_64.rpm	udisks2-2.9.0-9.el8.x86_64.rpm
kernel-modules-4.18.0-372.9.1.el8.x86_64.rpm	vim-minimal-8.0.1763-16.el8_5.13.x86_64.rpm
kernel-tools-4.18.0-348.23.1.el8_5.x86_64.rpm	zlib-1.2.11-18.el8_5.i686.rpm
kernel-tools-4.18.0-372.9.1.el8.x86_64.rpm	zlib-1.2.11-18.el8_5.x86_64.rpm
kernel-tools-libs-4.18.0-348.23.1.el8_5.x86_64.rpm	
kernel-tools-libs-4.18.0-372.9.1.el8.x86_64.rpm	

Security vulnerabilities resolved in CM 10.1 Security Service Pack #3

Fix ID	Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity	ASA Number	ASA Overall Severity
CM-50140	gzip	RHSA-2022:1537	CVE-2022-1271	Important	ASA-2022-041	High
CM-50139	polkit;polkit-libs	RHSA-2022:1546	CVE-2021-4115	Moderate	ASA-2022-040	Medium
CM-50508	kernel;kernel-core;kernel-devel;kernel-headers;kernel-modules;kernel-tools;kernel-tools-libs;python3-perf	RHSA-2022:1550	CVE-2021-4028 CVE-2022-25636	Important	None	None
CM-50141	vim-minimal	RHSA-2022:1552	CVE-2022-1154	Moderate	ASA-2022-042	Critical
CM-50142	zlib;zlib	RHSA-2022:1642	CVE-2018-25032	Important	ASA-2022-044	High
CM-50245	qemu-guest-agent	RHSA-2022:1759	CVE-2021-20196 CVE-2021-33285 CVE-2021-33286 CVE-2021-33287 CVE-2021-33289 CVE-2021-35266 CVE-2021-35267 CVE-2021-35268 CVE-2021-35269 CVE-2021-3622 CVE-2021-3716 CVE-2021-3748	Moderate	ASA-2022-062	High

			CVE-2021-39251 CVE-2021-39252 CVE-2021-39253 CVE-2021-39254 CVE-2021-39255 CVE-2021-39256 CVE-2021-39257 CVE-2021-39258 CVE-2021-39259 CVE-2021-39260 CVE-2021-39261 CVE-2021-39262 CVE-2021-39263 CVE-2021-3975 CVE-2021-4145 CVE-2021-4158 CVE-2022-0485			
50244	buildah;conmon;container-selinux;containernetworking-plugins;criu;fuse-overlayfs;libslirp;podman;podman-catatonit;runc;slirp4netns	RHSA-2022:1762	CVE-2022-1227 CVE-2022-21698 CVE-2022-27649 CVE-2022-27650 CVE-2022-27651	Important	ASA-2022-061	High
CM-50231	qt5-qtbase;qt5-qtbase-common;qt5-qtbase-gui	RHSA-2022:1796	CVE-2021-38593	Moderate	ASA-2022-045	High
CM-50234	libtiff	RHSA-2022:1810	CVE-2020-19131	Moderate	ASA-2022-050	High
CM-50232	libudisks2;udisks2	RHSA-2022:1820	CVE-2021-3802	Low	ASA-2022-048	Low
CM-50243	python2;python2-libs;python2-pip;python2-pip-wheel	RHSA-2022:1821	CVE-2021-3733 CVE-2021-3737 CVE-2021-4189 CVE-2021-43818 CVE-2022-0391	Moderate	ASA-2022-059	High
CM-50237	httpd;httpd-filesystem;httpd-tools;mod_http2;mod_ssl	RHSA-2022:1915	CVE-2020-35452 CVE-2021-33193 CVE-2021-36160 CVE-2021-44224	Moderate	ASA-2022-053	High
CM-50236	cairo;pixman	RHSA-2022:1961	CVE-2020-35492	Moderate	ASA-2022-052	High
	libsndfile	RHSA-2022:1968	CVE-2021-4156	Moderate		
50239	kernel;kernel-core;kernel-devel;kernel-headers;kernel-modules;kernel-tools;kernel-tools-libs;python3-perf	RHSA-2022:1988	CVE-2020-0404 CVE-2020-13974 CVE-2020-27820 CVE-2020-4788 CVE-2021-0941 CVE-2021-20322 CVE-2021-21781 CVE-2021-26401 CVE-2021-29154 CVE-2021-3612 CVE-2021-3669 CVE-2021-37159 CVE-2021-3743 CVE-2021-3744	Important	ASA-2022-055	Critical

			CVE-2021-3752 CVE-2021-3759 CVE-2021-3764 CVE-2021-3772 CVE-2021-3773 CVE-2021-4002 CVE-2021-4037 CVE-2021-4083 CVE-2021-4157 CVE-2021-41864 CVE-2021-4197 CVE-2021-4203 CVE-2021-42739 CVE-2021-43056 CVE-2021-43389 CVE-2021-43976 CVE-2021-44733 CVE-2021-45485 CVE-2021-45486 CVE-2022-0001 CVE-2022-0002 CVE-2022-0286 CVE-2022-0322 CVE-2022-1011			
CM-50238	cpio	RHSA-2022:1991	CVE-2021-38185	Moderate	ASA-2022-054	High
CM-50240	openssh;openssh-clients;openssh-server	RHSA-2022:2013	CVE-2021-41617	Moderate	ASA-2022-056	High
CM-50241	libssh;libssh-config	RHSA-2022:2031	CVE-2021-3634	Low	ASA-2022-057	Medium
CM-50509	c-ares	RHSA-2022:2043	CVE-2021-3672	Moderate	None	None
CM-50250	bind-export-libs;bind-libs;bind-libs-lite;bind-license;bind-utils;python3-bind	RHSA-2022:2092	CVE-2021-25219	Moderate	ASA-2022-069	Medium
CM-50235	grub2-common;grub2-efi-x64;grub2-pc;grub2-pc-modules;grub2-tools;grub2-tools-extra;grub2-tools-minimal	RHSA-2022:2110	CVE-2021-3981	Low	ASA-2022-051	Low
CM-50246	rsync	RHSA-2022:2201	CVE-2018-25032	Important	ASA-2022-063	High

CM 10.1.x SSP #2 includes the following rpm updates:

expat-2.2.5-4.el8_5.3.i686 expat-2.2.5-4.el8_5.3.x86_64 glibc-2.28-164.el8_5.3.i686	libarchive-3.3.3-3.el8_5.x86_64 libnsl-2.28-164.el8_5.3.i686 libnsl-2.28-164.el8_5.3.x86_64

glibc-2.28-164.el8_5.3.x86_64	libxml2-2.9.7-12.el8_5.i686
glibc-all-langpacks-2.28-164.el8_5.3.x86_64	libxml2-2.9.7-12.el8_5.x86_64
glibc-common-2.28-164.el8_5.3.x86_64	mod_ssl-1:2.4.37-43.module+el8.5.0+14370+51c6d843.2.x86_64
glibc-devel-2.28-164.el8_5.3.x86_64	mod_ssl-1:2.4.37-43.module+el8.5.0+14530+6f259f31.3.x86_64
glibc-headers-2.28-164.el8_5.3.x86_64	nscd-2.28-164.el8_5.3.x86_64
glibc-langpack-en-2.28-164.el8_5.3.x86_64	openssl-1:1.1.1k-6.el8_5.x86_64
httpd-2.4.37-43.module+el8.5.0+14370+51c6d843.2.x86_64	openssl-libs-1:1.1.1k-6.el8_5.i686
httpd-2.4.37-43.module+el8.5.0+14530+6f259f31.3.x86_64	openssl-libs-1:1.1.1k-6.el8_5.x86_64
httpd-filesystem-2.4.37-43.module+el8.5.0+14370+51c6d843.2.noarch	python3-libxml2-2.9.7-12.el8_5.x86_64
httpd-filesystem-2.4.37-43.module+el8.5.0+14530+6f259f31.3.noarch	qemu-guest-agent-15:4.2.0-59.module+el8.5.0+14169+68d2f392.2.x86_64
httpd-tools-2.4.37-43.module+el8.5.0+14370+51c6d843.2.x86_64	vim-minimal-2:8.0.1763-16.el8_5.12.x86_64
httpd-tools-2.4.37-43.module+el8.5.0+14530+6f259f31.3.x86_64	

Security vulnerabilities resolved in CM 10.1 Security Service Pack #2

Fix ID	Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity	ASA Number	ASA Overall Severity
CM-49265	expat security update	RHSA-2022:0951	CVE-2021-45960 CVE-2021-46143 CVE-2022-22822 CVE-2022-22823 CVE-2022-22824 CVE-2022-22825 CVE-2022-22826 CVE-2022-22827 CVE-2022-23852 CVE-2022-25235 CVE-2022-25236 CVE-2022-25315	Important	ASA-2022-031	Critical
CM-49432	openssl security update	RHSA-2022:1065	CVE-2022-0778	Important	ASA-2022-036	High
CM-49264	virt:rhel and virt-devel:rhel security update	RHSA-2022:0886	CVE-2022-0358	Moderate	ASA-2022-032	High
CM-49262	httpd:2.4 security update	RHSA-2022:1049	CVE-2022-22720	Important	ASA-2022-034	Critical
CM-49266	vim security update	RHSA-2022:0894	CVE-2022-0261 CVE-2022-0318 CVE-2022-0359 CVE-2022-0361 CVE-2022-0392 CVE-2022-0413	Moderate	ASA-2022-030	High
CM-49263	libxml2 security update	RHSA-2022:0899	CVE-2022-23308	Moderate	ASA-2022-033	High
CM-49267	httpd:2.4 security update	RHSA-2022:0891	CVE-2021-34798 CVE-2021-39275	Moderate	ASA-2022-029	High
CM-50023	glibc security update	RHSA-2022:0896	CVE-2021-3999 CVE-2022-23218	Moderate	None	NA

			CVE-2022-23219			
CM-50024	libarchive security update	RHSA-2022:0892	CVE-2021-23177 CVE-2021-31566	Moderate	None	NA

CM 10.1.x SSP #1 includes the following rpm updates:

aide-0.16-14.el8_5.1.x86_64	libgcc-8.5.0-4.el8_5.x86_64
cryptsetup-2.3.3-4.el8_5.1.x86_64	libgomp-8.5.0-3.el8.x86_64
cryptsetup-libs-2.3.3-4.el8_5.1.x86_64	libgomp-8.5.0-4.el8_5.x86_64
cyrus-sasl-lib-2.1.27-6.el8_5.i686	libstdc++-8.5.0-3.el8.i686
cyrus-sasl-lib-2.1.27-6.el8_5.x86_64	libstdc++-8.5.0-3.el8.x86_64
httpd-2.4.37-43.module+el8.5.0+13806+b30d9eec.1.x86_64	libstdc++-8.5.0-4.el8_5.i686
httpd-filesystem-2.4.37-43.module+el8.5.0+13806+b30d9eec.1.noarch	libstdc++-8.5.0-4.el8_5.x86_64
httpd-tools-2.4.37-43.module+el8.5.0+13806+b30d9eec.1.x86_64	mod_ssl-1:2.4.37-43.module+el8.5.0+13806+b30d9eec.1.x86_64
kernel-4.18.0-348.12.2.el8_5.x86_64	nss-3.67.0-7.el8_5.x86_64
kernel-4.18.0-348.20.1.el8_5.x86_64	nss-softokn-3.67.0-7.el8_5.i686
kernel-4.18.0-348.7.1.el8_5.x86_64	nss-softokn-3.67.0-7.el8_5.x86_64
kernel-core-4.18.0-348.12.2.el8_5.x86_64	nss-softokn-freebl-3.67.0-7.el8_5.i686
kernel-core-4.18.0-348.20.1.el8_5.x86_64	nss-softokn-freebl-3.67.0-7.el8_5.x86_64
kernel-core-4.18.0-348.7.1.el8_5.x86_64	nss-sysinit-3.67.0-7.el8_5.x86_64
kernel-devel-4.18.0-348.12.2.el8_5.x86_64	nss-util-3.67.0-7.el8_5.i686
kernel-devel-4.18.0-348.20.1.el8_5.x86_64	nss-util-3.67.0-7.el8_5.x86_64
kernel-devel-4.18.0-348.7.1.el8_5.x86_64	openssl-1:1.1.1k-5.el8_5.x86_64
kernel-headers-4.18.0-348.12.2.el8_5.x86_64	openssl-libs-1:1.1.1k-5.el8_5.i686
kernel-headers-4.18.0-348.20.1.el8_5.x86_64	openssl-libs-1:1.1.1k-5.el8_5.x86_64
kernel-headers-4.18.0-348.7.1.el8_5.x86_64	polkit-0.115-13.el8_5.1.x86_64
kernel-modules-4.18.0-348.12.2.el8_5.x86_64	polkit-libs-0.115-13.el8_5.1.x86_64
kernel-modules-4.18.0-348.20.1.el8_5.x86_64	python3-perf-4.18.0-348.12.2.el8_5.x86_64
kernel-modules-4.18.0-348.7.1.el8_5.x86_64	python3-perf-4.18.0-348.20.1.el8_5.x86_64
kernel-tools-4.18.0-348.12.2.el8_5.x86_64	python3-perf-4.18.0-348.7.1.el8_5.x86_64
kernel-tools-4.18.0-348.20.1.el8_5.x86_64	python3-rpm-4.14.3-19.el8_5.2.x86_64
kernel-tools-4.18.0-348.7.1.el8_5.x86_64	qemu-guest-agent-15:4.2.0-59.module+el8.5.0+13495+8166cdf8.1.x86_64
kernel-tools-libs-4.18.0-348.12.2.el8_5.x86_64	rpm-4.14.3-19.el8_5.2.x86_64
kernel-tools-libs-4.18.0-348.20.1.el8_5.x86_64	rpm-build-libs-4.14.3-19.el8_5.2.x86_64
kernel-tools-libs-4.18.0-348.7.1.el8_5.x86_64	rpm-libs-4.14.3-19.el8_5.2.x86_64
libgcc-8.5.0-3.el8.i686	rpm-plugin-selinux-4.14.3-19.el8_5.2.x86_64
libgcc-8.5.0-3.el8.x86_64	rpm-plugin-systemd-inhibit-4.14.3-19.el8_5.2.x86_64
libgcc-8.5.0-4.el8_5.i686	vim-minimal-2:8.0.1763-16.el8_5.4.x86_64

Security vulnerabilities resolved in CM 10.1 Security Service Pack #1

Fix ID	Updated Package	RHSA Number	Common Vulnerability and Exposure (CVE) ID	RHSA Severity	ASA Number	ASA Overall Severity
CM-48786	aide security update	RHSA-2022:0441	CVE-2021-45417	Important	ASA-2022-021	High
CM-48502	httpd:2.4 security update	RHSA-2022:0258	CVE-2021-44790	Important	ASA-2022-020	Critical

CM-48501	cryptsetup security update	RHSA-2022:0370	CVE-2021-4122	Moderate	ASA-2022-019	Medium
CM-48470	rpm security update	RHSA-2022:0368	CVE-2021-3521	Moderate	ASA-2022-016	Medium
CM-48469	vim security update	RHSA-2022:0366	CVE-2021-3872 CVE-2021-3984 CVE-2021-4019 CVE-2021-4192 CVE-2021-4193	Moderate	ASA-2022-015	High
CM-48465	polkit security update	RHSA-2022:0267	CVE-2021-4034	Important	ASA-2022-007	High
CM-48464	kernel security and bug fix update	RHSA-2022:0188	CVE-2021-4155 CVE-2022-0185	Important	ASA-2022-006	High
CM-48463	openssh security update	RHSA-2021:4368	CVE-2020-14145	Moderate	ASA-2021-140	Medium
CM-48462	python3 security update	RHSA-2021:4057	CVE-2021-3733	Moderate	ASA-2021-133	Medium
CM-48461	python-pip security update	RHSA-2021:4455	CVE-2021-3572	Low	ASA-2021-139	Medium
CM-48460	lua security update	RHSA-2021:4510	CVE-2020-24370	Low	ASA-2021-137	Medium
CM-48459	rpm security, bug fix, and enhancement update	RHSA-2021:4489	CVE-2021-20266	Low	ASA-2021-136	Medium
CM-48458	libwebp security update	RHSA-2021:4231	CVE-2018-25009 CVE-2018-25010 CVE-2018-25012 CVE-2018-25013 CVE-2018-25014 CVE-2020-36330 CVE-2020-36331 CVE-2020-36332	Moderate	ASA-2021-143	Critical
CM-48457	python36:3.6 security and bug fix update	RHSA-2021:4150	CVE-2021-20270 CVE-2021-27291	Moderate	ASA-2021-142	High
CM-48456	sqlite security update	RHSA-2021:4396	CVE-2019-5827 CVE-2019-13750 CVE-2019-13751 CVE-2019-19603 CVE-2020-13435	Moderate	ASA-2021-141	High
CM-48455	kernel security update	RHSA-2021:4647	CVE-2021-20317 CVE-2021-43267	Important	ASA-2021-178	High
CM-48454	virt:rhel and virt-devel:rhel security update	RHSA-2021:5238	CVE-2021-3930 CVE-2021-20257	Low	ASA-2021-189	Low
CM-48453	httpd:2.4 security update	RHSA-2021:3816	CVE-2021-26691 CVE-2021-40438	Important	ASA-2021-126	Critical

CM-47480	container-tools 3.0	RHSA-2021:4222	CVE-2021-3602	Moderate	None	None
CM-47479	container-tools	RHSA-2021:1796	CVE-2020-29652 CVE-2021-20199	Moderate	None	None
CM-47478	container-tools	RHSA-2021:0531	CVE-2020-14370	Moderate	None	None
CM-47477	container-tools	RHSA-2020:4694	CVE-2020-10749 CVE-2020-10756 CVE-2020-14040	Moderate	None	None
CM-47476	container-tools	RHSA-2020:3053	CVE-2020-1983 CVE-2021-20188	Moderate	None	None
CM-47969	libjpeg-turbo	RHSA-2021:4288	CVE-2020-17541	Moderate	ASA-2021-148	High
CM-47970	Moderate: openssl	RHSA-2021:4424	CVE-2021-23840 CVE-2021-23841	Moderate	ASA-2021-134	High
CM-47971	kernel security	RHSA-2021:4356	CVE-2019-14615 CVE-2020-0427 CVE-2020-24502 CVE-2020-24503 CVE-2020-24504 CVE-2020-24586 CVE-2020-24587 CVE-2020-24588 CVE-2020-26139 CVE-2020-26140 CVE-2020-26141 CVE-2020-26143 CVE-2020-26144 CVE-2020-26145 CVE-2020-26146 CVE-2020-26147 CVE-2020-27777 CVE-2020-29368 CVE-2020-29660 CVE-2020-36158 CVE-2020-36312 CVE-2020-36386 CVE-2021-0129 CVE-2021-3348 CVE-2021-3489 CVE-2021-3564 CVE-2021-3573 CVE-2021-3600 CVE-2021-3635 CVE-2021-3659 CVE-2021-3679 CVE-2021-3732 CVE-2021-20194 CVE-2021-20239 CVE-2021-23133 CVE-2021-28950 CVE-2021-28971 CVE-2021-29155 CVE-2021-29646 CVE-2021-29650 CVE-2021-31440 CVE-2021-31829 CVE-2021-31916 CVE-2021-33033	Moderate	ASA-2021-147	High

			CVE-2021-33200			
CM-47972	ncurses	RHSA-2021:4426	CVE-2019-17594 CVE-2019-17595	Moderate	ASA-2021-146	Medium
CM-47973	binutils	RHSA-2021:4364	CVE-2021-3487 CVE-2021-20197 CVE-2020-35448 CVE-2021-20284	Moderate	ASA-2021-145	Medium
CM-48000	kexec-tools	RHSA-2021:4404	CVE-2021-20269	Low	ASA-2021-151	Medium
CM-47965	vim	RHSA-2021:4517	CVE-2021-3778 CVE-2021-3796	Moderate	ASA-2021-150	High
CM-47966	binutils	RHSA-2021:4595	CVE-2021-42574	Moderate	ASA-2021-152	High
CM-47967	gnutls and nettle security	RHSA-2021:4451	CVE-2021-3580 CVE-2021-20231 CVE-2021-20232	Moderate	ASA-2021-149	High
CM-47968	kernel	RHSA-2021:5227	CVE-2021-20321	Moderate	ASA-2021-187	Medium
CM-49900	cyrus-sasl	RHSA-2022:0658	CVE-2022-24407	Important	None	None
CM-49268	kernel security, bug fix, and enhancement update	RHSA-2022:0825	CVE-2021-0920 CVE-2021-4154 CVE-2022-0330 CVE-2022-0435 CVE-2022-0492 CVE-2022-0516 CVE-2022-0847 CVE-2022-22942	Important	ASA-2022-028	High
CM-49901	gcc security and bug fix update	RHSA-2021:4386	CVE-2018-20673	Low	None	None
CM-49902	gcc security and bug fix update	RHSA-2021:4587	CVE-2021-42574	Moderate	None	None
CM-49903	nss security update	RHSA-2021:4903	CVE-2021-43527	Critical	None	None
CM-49904	openssl security update	RHSA-2021:5226	CVE-2021-3712	Moderate	ASA-2022-002	High

Mitigation: N/A

SECTION 1C – ENTITLEMENTS AND CONTACTS

Material Coverage Entitlements: There is no incremental charge for the material in this PCN. The software updates are available on support.avaya.com and from plds.avaya.com.

Avaya Customer Service Coverage Avaya is issuing this PCN as installable by the customer. If the customer requests Avaya to install this PCN, it is considered a billable event as outlined in Section 4 (*Software Updates and Product Correction Notices*) of the Avaya Service Agreement Supplement (Full Maintenance Coverage) unless the customer has

Entitlements:

purchased an Avaya Services enhanced offer such as the Avaya Services Product Correction Support offer.

Additionally, Avaya on-site support is not included. If on-site support is requested, Avaya will bill the customer current Per Incident charges unless the customer has purchased an Avaya Services enhanced offer such as the Avaya Services Product Correction Support offer.

Customers under the following Avaya coverage: -Full Coverage Service Contract* -On-site Hardware Maintenance Contract*	
Remote Installation	Current Per Incident Rates Apply
Remote or On-site Services Labor	Current Per Incident Rates Apply

- Service contracts that include both labor and parts support – 24x7, 8x5.

Customers under the following Avaya coverage: -Warranty -Software Support -Software Support Plus Upgrades -Remote Only -Parts Plus Remote -Remote Hardware Support -Remote Hardware Support w/ Advance Parts Replacement	
Help-Line Assistance	Per Terms of Services Contract or coverage
Remote or On-site Services Labor	Per Terms of Services Contract or coverage

Avaya Product Correction Notice Support Offer
The Avaya Product Correction Support Offer provides out-of-hours support for remote and on-site technician installable PCNs, and Avaya installation for all Avaya issued PCNs that are classified as "Customer-Installable". Refer to the PCN Offer or contact your Avaya Account Representative for complete details.

Avaya Authorized Partner Service Coverage Entitlements:

Avaya Authorized Partner
Avaya Authorized Partners are responsible for the implementation of this PCN on behalf of their customers.

Who to contact for more information:

If you require further information or assistance please contact your Authorized Service Provider, or visit support.avaya.com. There you can access more product information, chat with an Agent, or open an online Service Request. Support is provided per your warranty or service contract terms unless otherwise specified in the Avaya support Terms of Use.