Oracle® Communications
Network Analytics Suite Release Notes

Release 23.3.0

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ORACLE®

Oracle Communications Network Analytics Suite Release Notes, Release 23.3.0

F85693-03

Contents

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What's New in This Guide

Release 23.3.0.0.1 - F85693-03, December 2023

Updated the following sections with the details of OCNADD release 23.3.0.0.1:

- OCNADD Feature Descriptions
- Media Pack
- Compatibility Matrix
- Common Microservices Load Lineup
- Security Certification Declaration
- Resolved Bug List
- Known Bug List

Release 23.3.0.0.1 - F85693-02, November 2023

Updated the following sections with the details of OCNWDAF release 23.3.0.0.1:

- OCNWDAF Feature Descriptions
- Media Pack
- Compatibility Matrix
- Common Microservices Load Lineup
- Security Certification Declaration
- Resolved Bug List
- Known Bug List

Release 23.3.0 - F85693-01, September 2023

OCNWDAF 23.3.0 Release

Updated the following sections with the details of OCNWDAF release 23.3.0:

- OCNWDAF Feature Descriptions
- Media Pack
- Compatibility Matrix
- Common Microservices Load Lineup
- Security Certification Declaration
- Resolved Bug List
- Known Bug List

OCNADD 23.3.0 Release

Updated the following sections with the details of OCNADD release 23.3.0:

- OCNADD Feature Descriptions
- Media Pack

- Compatibility Matrix
- Common Microservices Load Lineup
- Security Certification Declaration
- Resolved Bug List
- Known Bug List

1
Introduction

This document provides information about new features and enhancements to the existing features for Oracle Communications Network Analytics Suite products.

It also includes details related to media pack, common services, security certification declaration, and documentation pack. The detailed information of the fixes are included in the Resolved Bug List section. For issues that are not yet addressed, see the Customer Known Bug List.

For information on how to access key Oracle sites and services, see My Oracle Support.

2

Feature Descriptions

This chapter provides a summary of new features and updates to the existing features for Network Analytics Suite products released in 23.3.x.

2.1 OCNWDAF Feature Descriptions

Release 23.3.0.0.1

No new features or feature enhancements have been introduced in this release.

Release 23.3.0

Oracle Communications Networks Data Analytics Function (OCNWDAF) 23.3.0 has been updated with the following enhancements:

- **User data congestion analytics**: The OCNWDAF provides User Data Congestion Analytics to consumers. It includes information about the congestion experienced during user data transfer over the user plane. The OCNWDAF provides both statistical and threshold analytics. The congestion information reported is specific to an Area of Interest (AoI) or a User Equipment (UE). The OCNWDAF provides congestion analytics for a slice based on the Single-Network Slice Selection Assistance Information (S-NSSAI). For more information, see *Oracle Communications Networks Data Analytics Function User Guide*.

- **Machine Learning (ML) model selection**: Machine Learning (ML) Models are programs trained to find patterns within data sets and make predictions on input data. The ML Models are trained over a data set that consists of historical data. The OCNWDAF provides a GUI dashboard to select, train, and optimize one or more ML Models for a given analytics category. For more information, see *Oracle Communications Networks Data Analytics Function User Guide*.

- **Data collection controller service**: In this release, Data Collection Controller microservice has been introduced. The OCNWDAF retrieves data from various sources (for example, NFs such as AMF and SMF) and computes analytics using this data. The Data Collection Controller and Data Collection microservices together perform data collection for the OCNWDAF. The Data Collection Controller Service subscribes to all NFs, manages the subscriptions, and updates the Analytics Subscription service. The Data Collection Service collects data from the producer NFs and streams it to the CAP4C Analytics Engine for further processing. For more information, see *Oracle Communications Networks Data Analytics Function User Guide*.

- **Network performance, user data congestion analytics visualization on the OCNWDAF dashboard**: The OCNWDAF provides network performance and user data congestion analytics to the consumer. The analytics information primarily includes resource consumption by gNodeB (gNB) and mobility performance indicators in the Area of Interest (AoI).The OCNWDAF GUI is enhanced to display all the available cells in a selected Tracking Area, Session Success Ratio, HO Success Ratio, GNB Computing, Memory, and Disk Usage. User can set a threshold value, select a tracking area, and specify a time interval. The GUI displays all the available cells according to the specified

parameters. For more information, see *Oracle Communications Networks Data Analytics Function User Guide*.

- **OCNWDAF dashboard enhancement**: The OCNWDAF GUI has been enhanced with rich visual features for ML Model Selection, NF Load Monitoring, and Slice Load Level Analytics. For more information, see *Oracle Communications Networks Data Analytics Function User Guide.*

- **Performance metrics for user data congestion analytics**: OCNWDAF provides performance metrics for the user data congestion analytics ID.

2.2 OCNADD Feature Descriptions

Release 23.3.0.0.1

Oracle Communications Network Analytics Data Director (OCNADD) 23.3.0.0.1 has been updated with the following enhancements:

- **Support for the IPv6 Deployment:** The OCNADD supports deployments on the IPv6 enabled infrastructure. The Oracle NFs and the third-party applications can establish connections with OCNADD using IPV6. The following deployment modes are supported:

  – The OCNADD can be deployed in only IPv6 mode

  – The OCNADD can be deployed in only IPv4 mode

For more information, see "Configuring IP Network Support" in *Oracle Communications Network Analytics Data Director Installation, Upgrade, and Fault Recovery Guide.*

Release 23.3.0

Oracle Communications Network Analytics Data Director (OCNADD) 23.3.0 has been updated with the following enhancements:

- **Support for external Kafka feeds**: This feature enables third-party applications to directly consume from the OCNADD Kafka topic without the need for adapters. This feature also provides GUI-based configuration for External Kafka Feeds. Additionally, the Kafka Feed supports optional "host"-based Access Control Lists (ACLs) that allow external consumer applications to connect from specific client machines with designated IP addresses. For more information see the "External Kafka Feeds" section in *Oracle Communications Network Analytics Data Director User Guide*.

- **Enhanced Ingress and Egress data filtering**: New filter conditions (reroute-cause, feed-source-nf-type,feed-source-nf-fqdn,feed-source-nf-instance-id, and feed-source-pod-instance-id) are introduced to enhance Egress data filtering. The OCNADD GUI is enhanced to support configuration of new filter conditions. For more information, see "Data Filtering" and "Data Filters List" sections in *Oracle Communications Network Analytics Data Director User Guide.*

- **GUI support for L3L4 mapping**: OCNADD GUI is enhanced to support L3L4 mapping configuration. For more information, see "L3L4 Information for Synthetic Packet Feed", "Data Feeds List", and "Configure" sections in *Oracle Communications Network Analytics Data Director User Guide.*

- **Upgrade and Rollback enhancement**: The upgrade procedure creates and stores the previous release database backup during the upgrade procedure. In a

rollback scenario, the rollback procedure automatically picks up the database backup created during the upgrade to restore it to the previous release.

For more information, see *Oracle Communications Network Analytics Data Director Installation, Upgrade, and Fault Recovery Guide*.

3

Media and Documentation

3.1 Media Pack

This section lists the media package for Network Analytics Suite release 23.3.x. To download the media package, see My Oracle Support (MOS).

To learn how to access and download the media package from MOS, see Accessing Documents on MoS.

> **Note:**
>
> The information provided in this section is accurate at the time of release but is subject to change. See the Oracle software delivery website for the latest information.

Table 3-1   Media Pack Contents for OCNWDAF 23.3.0

Description	NF Version	ATS Package Version	Upgrade Supported
Oracle Communications Network Data Analytics Function (OCNWDAF)	23.3.0.0.1	23.2.0	OCNWDAF 23.3.0.0.1 supports only fresh installation. For more information, see *Oracle Communications Networks Data Analytics Function Installation and Fault Recovery Guide*.
Oracle Communications Network Data Analytics Function (OCNWDAF)	23.3.0	23.2.0	OCNWDAF 23.3.0 supports only fresh installation. For more information, see *Oracle Communications Networks Data Analytics Function Installation and Fault Recovery Guide*.

Table 3-2   Media Pack Contents for OCNADD 23.3.0

Description	Version	ATS Version	Upgrade Supported
Oracle Communications Network Analytics Data Director (OCNADD)	23.3.0.0.1	23.3.0	OCNADD 23.3.0.0.1 supports fresh deployments only. Upgrade from any previous patches or releases to 23.3.0.0.1 is not supported. Upgrade from 23.3.0.0.1 to compatible future patches or releases shall be possible. For more information, see *Oracle Communications Network Analytics Data Director Installation, Upgrade, and Fault Recovery Guide.*
Oracle Communications Network Analytics Data Director (OCNADD)	23.3.0	23.3.0	OCNADD 23.3.0 supports fresh installation and upgrade from 23.2.0.0.x. To upgrade from 23.2.0 to 23.3.0, follow the upgrade path mentioned below: **23.2.0** to **23.2.0.0.x** to **23.3.0** To upgrade from 23.1.0 to 23.3.0, follow the upgrade path mentioned below: **23.1.0** to **23.2.0** to **23.2.0.0.x** to **23.3.0** Where 23.2.0.0.x is the latest patch release. For more information, see *Oracle Communications Network Analytics Data Director Installation, Upgrade, and Fault Recovery Guide.*

3.2 Compatibility Matrix

The following table lists the compatibility matrix for OCNWDAF:

Table 3-3   Compatibility Matrix for OCNWDAF 23.3.0

NF Version	CNE	cnDBTier	CDCS	OSO	ASM S/W	Kubernetes	CNC Console	PCF
23.3.0.0.1	• 23.3.0 • 23.2.x • 23.1.x	• 23.3.0 • 23.2.x • 23.1.x	NA	NA	NA	• 1.26.x • 1.25.x • 1.24.x	• 23.3.0 • 23.2.x • 23.1.x	• 23.3.0 • 23.2.x • 23.1.x
23.3.0	• 23.2.x • 23.1.x • 22.4.x	• 23.2.x • 23.1.x • 22.4.x	NA	NA	NA	• 1.24.x • 1.23.x • 1.22.x	• 23.3.x • 23.2.x • 23.1.x	• 23.3.0 • 23.2.x

3GPP Compatibility Matrix

The following table lists the 3GPP compatibility matrix for OCNWDAF:

Table 3-4   3GPP Compatibility Matrix

NF	NF Version	3GPP
OCNWDAF	23.3.0.0.1	• 3GPP TS 23.288 v16 • 3GPP TS 23.288 v17.4.0 • 3GPP TS 29.520 v17.6.0 • 3GPP TS 29.508 v17.5.0 • 3GPP TS 29.518 v17.5.0 • 3GPP TS 23.501 v17.5.0 • 3GPP TS 23.502 v17.4.0 • 3GPP TS 33.521 v17.1.0
OCNWDAF	23.3.0	• 3GPP TS 23.288 v16 • 3GPP TS 23.288 v17.4.0 • 3GPP TS 29.520 v17.6.0 • 3GPP TS 29.508 v17.5.0 • 3GPP TS 29.518 v17.5.0 • 3GPP TS 23.501 v17.5.0 • 3GPP TS 23.502 v17.4.0 • 3GPP TS 33.521 v17.1.0

The following table lists the compatibility matrix for OCNADD:

Table 3-5   Compatibility Matrix for OCNADD 23.3.0

Version	CNE	cnDB Tier	CDCS	OSO	ASM S/W	Kubernetes	CNC Console	SCP	NRF	SEPP
23.3.0.0.1	• 23.3.0 • 23.2.x	• 23.3.0 • 23.2.x • 23.1.x	NA	NA	NA	• 1.26.x • 1.25.x	• 23.3.0 • 23.2.x • 23.1.x	• 23.3.0 • 23.2.x • 23.1.x	• 23.3.0 • 23.2.x • 23.1.x	• 23.3.0 • 23.2.x • 23.1.x
23.3.0	• 23.3.x • 23.2.x • 23.1.x	• 23.3.x • 23.2.x • 23.1.x	NA	NA	NA	• 1.26.x • 1.25.x • 1.24.x	• 23.3.x • 23.2.x • 23.1.x	• 23.3.x • 23.2.x • 23.1.x	• 23.3.x • 23.2.x • 23.1.x	• 23.3.x • 23.2.x • 23.1.x

3GPP Compatibility Matrix

The following table lists the 3GPP compatibility matrix:

Table 3-6   3GPP Compatibility Matrix

NF	NF Version	3GPP
OCNADD	23.3.0.0.1	NA
OCNADD	23.3.0	NA
SCP	• 23.3.x • 23.2.x • 23.1.x	Release 16 compliant
NRF	• 23.3.x • 23.2.x • 23.1.x	Release 16 compliant
SEPP	• 23.3.x • 23.2.x • 23.1.x	Release 16 compliant

> **Note:**
>
> - For the data being sent from NRF, GZIP compression is turned off within the NRF.
> - For the data being sent from SCP, OCNADD copies the base64 encoded compressed "5g-sbi- message" to the third party consumer without decoding.

3.3 Common Microservices Load Lineup

This section provides information about common microservices and ATS for OCNWDAF Release 23.3.x.

Table 3-7   Common Microservices Load Lineup for OCNWDAF 23.3.0

NF Version	Alter nate Rout e SVC	App-Info	ASM Confi gurat ion Chart	ATS Fram ewor k	Confi g-Serv er	Debu g-tool	Egre ss Gate way	Ingre ss Gate way	Helm Test	Medi ation	NRF-Clien t	Perf-Info
23.3.0.0.1	NA	NA	NA	23.3.0	NA	1.2.3	23.1.3	23.1.3	22.2.0	NA	22.4.0	NA
23.3.0	NA	NA	NA	23.2.0	NA	1.2.3	23.1.3	23.1.3	22.2.0	NA	22.4.0	NA

This section provides information about common microservices and ATS for OCNADD release 23.3.x:

Table 3-8   Common Microservices Load Lineup for OCNADD 23.3.0

Version	Alter nate Rout e SVC	App-Info	ASM Confi gurat ion Chart	ATS Fram ewor k	Confi g-Serv er	Debu g-tool	Egre ss Gate way	Ingre ss Gate way	Helm Test	Medi ation	NRF-Clien t	Perf-Info
23.3.0.0.1	NA	NA	NA	23.3.0	NA	NA	NA	NA	NA	NA	NA	NA
23.3.0	NA	NA	NA	23.3.0	NA	NA	NA	NA	NA	NA	NA	NA

3.4 Security Certification Declaration

The following table lists the security tests and the corresponding dates of compliance for OCNWDAF:

Table 3-9   Security Certification Declaration for OCNWDAF 23.3.0

NF Version	System testing on functional and security features	Regression testing on security configuration	Vulnerability testing	Fuzz testing on external interfaces
23.3.0.0.1	October 13, 2023	October 13, 2023	October 13, 2023	October 13, 2023
23.3.0	August 15, 2023	August 15, 2023	August 11, 2023	August 11, 2023

The following table lists the security tests and the corresponding dates of compliance for OCNADD:

Table 3-10   Security Certification Declaration for OCNADD 23.3.0

NF Version	System test on functional and security features	Regression testing on security configuration	Vulnerability testing	Fuzz testing on external interfaces
23.3.0.0.1	August 18, 2023	August 18, 2023	August 18, 2023	August 18, 2023
23.3.0	August 18, 2023	August 18, 2023	August 18, 2023	August 18, 2023

3.5 Documentation Pack

All documents for Network Analytics Suite 23.3.0 available for download from the Secure Sites and MOS.

To learn how to access and download the documents from SecureSites, see Oracle Users or Non-Oracle users.

To learn how to access and download the documentation pack from MOS, see Accessing NF Documents on MOS.

4
Resolved and Known Bugs

This chapter lists the resolved and known bugs for Network Analytics Suite Release 23.3.x .

These lists are distributed to customers with a new software release at the time of General Availability (GA) and are updated for each maintenance release.

4.1 Severity Definitions

Service requests for supported Oracle programs may be submitted by you online through Oracle's web-based customer support systems or by telephone. The service request severity level is selected by you and Oracle and should be based on the severity definitions specified below.

Severity 1

Your production use of the supported programs is stopped or so severely impacted that you cannot reasonably continue work. You experience a complete loss of service. The operation is mission critical to the business and the situation is an emergency. A Severity 1 service request has one or more of the following characteristics:

*   Critical outages.
*   Data corrupted.
*   A critical documented function is not available.
*   System hangs indefinitely, causing unacceptable or indefinite delays for resources or response.
*   System crashes, and crashes repeatedly after restart attempts.

Reasonable efforts will be made to respond to Severity 1 service requests within one hour. For response efforts associated with Oracle Communications Network Software Premier Support and Oracle Communications Network Software Support & Sustaining Support, please see the Oracle Communications Network Premier & Sustaining Support and Oracle Communications Network Software Support & Sustaining Support sections above.

Except as otherwise specified, Oracle provides 24 hour support for Severity 1 service requests for supported programs (OSS will work 24x7 until the issue is resolved) when you remain actively engaged with OSS working toward resolution of your Severity 1 service request. You must provide OSS with a contact during this 24x7 period, either on site or by phone, to assist with data gathering, testing, and applying fixes. You are requested to propose this severity classification with great care, so that valid Severity 1 situations obtain the necessary resource allocation from Oracle.

Severity 2

You experience a severe loss of service. Important features are unavailable with no acceptable workaround; however, operations can continue in a restricted fashion.

Severity 3

You experience a minor loss of service. The impact is an inconvenience, which may require a workaround to restore functionality.

Severity 4

You request information, an enhancement, or documentation clarification regarding your software but there is no impact on the operation of the software. You experience no loss of service. The result does not impede the operation of a system.

4.2 Resolved Bug List

This section provides information on the resolved bugs in Network Analytics Suite products release 23.3.x.

OCNWDAF Resolved Bugs

Table 4-1   OCNWDAF Resolved Bugs for OCNWDAF 23.3.0.0.1

Bug Number	Title	Description	Severity	Found in Release
35892172	Maps are not available in OCNWDAF though internet is available.	In the OCNWDAF GUI, when using CNC Console versions 23.3.0 or 23.2.x, a message "No Data Available" was displayed in the map area though an internet connection was available.	3	23.3.0
35824361	CNC console installation and integration with OCNWDAF Portal Suite is not clear.	Details of CNC Console installation and integration with the OCNWDAF portal were missing in the documentation.	3	23.3.0
35824376	The *charts/ocn-smf-simulator-service/ values.yaml* file is pointing to a deprecated service.	The `charts/ ocn-smf- simulator- service/ values.yaml` file was referring to the configuration service which is deprecated.	2	23.3.0

Table 4-1   (Cont.) OCNWDAF Resolved Bugs for OCNWDAF 23.3.0.0.1

Bug Number	Title	Description	Severity	Found in Release
35880649	CVE-2023-40167 : ECLIPSE Jetty update to atleast 12.0.1, 11.0.16, 10.0.16, or 9.4.5	CVE-2023-40167 is a known vulnerability. Eclipse Jetty 12.0.1, 11.0.16, 10.0.16, and 9.4.52 addressed CVE-2023-40167 . The CVSS v3.1 score in NVD is 5.3. Jetty accepts the `+` character preceding the specified content length in the HTTP/1 header field, and this is acceptable by the RFC and other servers, which routinely reject such requests with 400 responses.	2	23.3.0
35947044	OCNWDAF GUI indicates thresholds for deleted subscriptions when the data source is the Data Director.	When the Data Director was the data source, the OCNWDAF GUI displayed thresholds for deleted subscriptions as old subscriptions were not adequately cleaned.	3	23.3.0

> **✎ Note:**
>
> Resolved bugs from 22.1.0, 23.1.0, 23.1.0.0.2, 23.2.0, and 23.3.0 have been forward ported to Release 23.3.0.0.1.

OCNWDAF Resolved Bugs

Table 4-2   OCNWDAF Resolved Bugs for OCNWDAF 23.3.0

Bug Number	Title	Description	Severity	Found in Release
35611856	Fortify Static Scanning on NWDAF service	Fortify's Static Scanning on NWDAF service discovered security vulnerabilities.	4	23.3.0
35641878	Fortify Static Scanning on ocn-nwdaf-analytics-info service	Fortify's Static Scanning on ocn-nwdaf-analytics-info service discovered security vulnerabilities.	4	23.3.0
35688375	Restfuzz testing on ocn-nwdaf-data-collection-service	Fuzz testing on ocn-nwdaf-data-collection-service discovered security issues.	4	23.3.0
35688398	Restfuzz testing on ocn-nwdaf-data-collection-controller-service	Fuzz testing on ocn-nwdaf-data-collection-controller-service discovered security issues.	4	23.3.0

> **Note:**
>
> Resolved bugs from 22.1.0, 23.1.0, 23.1.0.0.2, and 23.2.0 have been forward ported to Release 23.3.0.

OCNADD Resolved Bugs

OCNADD Resolved Bugs for OCNADD 23.3.0.0.1

There are no resolved bugs in this release. Resolved bugs from 23.3.x have been forward ported to Release 23.3.0.0.1.

OCNADD Resolved Bugs

OCNADD Resolved Bugs for OCNADD 23.3.0

Table 4-3   OCNADD Resolved Bugs for OCNADD 23.3.0

Bug Number	Title	Description	Severity	Found In Release
35386371	OCNADD services are not upgraded and rolled back in defined order.	During the OCNADD upgrade (or rollback), the services did not upgrade (or roll back) in the required order resulting in service errors.	3	23.2.0
35396464	OCNADD SEPP/NRF/SCP aggregation pod CPU utilization reaches 90%, when weighted load balancing or filtering feature is enabled with 64K MPS aggregated traffic.	Resource utilization increased when the user configured load balancing or filtering on Data Feeds at a higher throughput rate.	3	23.2.0
35399574	Retry timer in synthetic feed should limit to a max value and reset after the max value is reached.	The retry timer increased exponentially in case of third-party connection failure for synthetic feeds.	3	23.2.0
35320886	Changes are required in the *generate_certs.sh* script to handle the SAN in the client CSR.	A request was received to introduce changes in the script for generating CSR to handle the SAN in the client CSR.	3	23.1.0
35398515	Install failed with the error message, "Error: container has runAsNonRoot and image will run as root".	The error "*Error: failed pre-install*" occurred during installation due to environment-specific PodSecurityPolicy.	3	23.1.0
35391713	Configuration Service does not expose Prometheus Endpoint correctly.	Prometheus was unable to scrape data from the Configuration Service.	3	23.2.0
35391812	Subscription was created for a non-existing target consumer.	Validation to verify if the target consumer name exists was missing.	3	23.2.0

Table 4-3   (Cont.) OCNADD Resolved Bugs for OCNADD 23.3.0

Bug Number	Title	Description	Severity	Found In Release
35385608	Disassociation does not occur, when filter type is changed from Ingress to Egress.	Filter does not disassociate when the filter type changed from Ingress to Egress.	3	23.2.0
34903802	MsgCopy Packet loss between SCP or NRF and OCDD Kafka.	During long traffic runs from NFs, a difference between the total messages copied by NRF (or SCP) and total messages received at Kafka was observed.	3	22.0.0
35385593	Older Aggregation entries are not deleted on simultaneous restart of Configuration and Aggregation pods.	When multiple (or simultaneous) Aggregation and Configuration services restart, the Configuration service tries to reach the old pod IPs.	4	23.2.0
35385541	Wrong endpoint URI and storage values in HealthDB.	The UI Router and Cache services registered with the Health Monitoring service using incorrect information.	4	23.2.0

> **Note:**
>
> Resolved bugs from 22.1.0, 23.1.0, 23.2.0, and 23.2.0.0.1 have been forward ported to Release 23.3.0.

4.3 Known Bug List

Known Bugs tables list the known bugs and associated Customer Impact Statements.

OCNWDAF Known Bugs

OCNWDAF 23.3.0.0.1 Known Bugs

There are no known bugs in this release.

OCNWDAF 23.3.0 Known Bugs

There are no known bugs in this release.

OCNADD Known Bugs

OCNADD 23.3.0.0.1 Known Bugs

The following table lists the known bugs for OCNADD Release 23.3.0.0.1.

Bug Number	Title	Description	Customer Impact	Severity	Found in Release
36038818	Log messages: error raising alarm	There is an error reported in the adapter service during the raising of the alarm.	The original alarm is raised and the subsequent event does not get updated in the alarm **Workaround**: NA	3	23.3.0
36038805	ocnadd GUI reloading a page takes 40 seconds	The OCNADD UI takes longer to reload after the feed configuration has been updated.	The user has to wait for a longer time to perform the UI actions. **Workaround**: NA	3	23.3.0
36008271	Synthetic feed adapter stops sending packets	It has been observed that a OCNADD's consumer adapter sometimes stops the traffic to a particular third-party application. The third-party application frequently closes the connection with the DD consumer adapter for the synthetic feed, as a result, the Kafka consumer threads are detaching from the consumer group and stop reading the traffic.	Traffic to specific third-party applications (keysight) may be disrupted. **Workaround**: The workaround is to restart the consumer adapter.	2	23.3.0

OCNADD Known Bugs

OCNADD 23.3.0 Known Bugs

The following table lists the known bugs for OCNADD Release 23.3.x.

Table 4-4   OCNADD 23.3.0 Known Bugs

Bug Number	Title	Description	Customer Impact	Severity	Found in Release
35319683	Zookeeper displays only two instances instead of three.	A correct number of Zookeeper instances is listed at the backend, but the GUI incorrectly displays fewer Zookeeper instances.	No customer impact. However, incorrect display causes user confusion. **Workaround**: No workaround available.	3	23.2.0
35651501	Unable to create four parallel Egress filters only for ALLOW or DENY operations.	Users can create two parallel filters for Egress traffic and four for Ingress traffic.	No customer impact. However, the number of parallel Egress filters is limited to two. **Workaround**: No workaround available.	3	23.3.0
35607161	The GUI does not display processing information when Kafka Feed deletion takes a long time.	The GUI displays no information when the Kafka Feed deletion takes a long time (more than "1" minute).	No customer impact. **Workaround**: No workaround available.	3	23.3.0
35677070	In the GUI, the "Copyright Information" in the "About" section directs the user to the "About DD" section.	A hyperlink from the "Copyright Information" is mapped incorrectly.	No customer impact. However, incorrect display causes user confusion. **Workaround**: No workaround available.	3	23.3.0

Table 4-4   (Cont.) OCNADD 23.3.0 Known Bugs

Bug Number	Title	Description	Customer Impact	Severity	Found in Release
35667048	Create Kafka Feed is allows any user entry in ACL User and Host Name fields.	During Kafka Feed creation, the GUI allows incorrect entries for the "ACL User" and "Host Name" fields. For example: ACL User = asdf*** or asdfhask8*((**))^%$	The fields allow incorrect entries. **Workaround**: The user must provide the "ACL User" name and "Host Name" in the correct format.	3	23.3.0
35639519	Replicated Feed Name of the Kafka Feed is missing from the *.csv* exported from the OCNADD GUI.	Replicated Kafka Feed is created, and this information is exported as a *.csv* file using the GUIs export functionality. The export option does not populate the file with the Replicated Feed Name.	The Exported Kafka Feed *.csv* files do not contain the Replicated Feed Name. **Workaround**: No workaround available.	4	23.3.0
35594082	OCNADD GUI display style issues are observed.	Style issues are observed in the OCNADD GUI while displaying GUI content with extra spaces and some font sizes.	No customer impact. **Workaround**: No workaround available.	4	23.3.0
35679888	In the GUI dashboard, the Average Message Size display disappears.	In the GUI dashboard, the Average Message Size display disappears when one of the producers goes down or stops sending traffic.	No customer impact. However, incorrect display causes user confusion. **Workaround**: No workaround available.	4	23.3.0