Oracle® Communications

Network Analytics Suite Release Notes

Release 25.1.100
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May 2025

Oracle Communications Network Analytics Suite Release Notes, Release 25.1.100

G24454-02

Contents

Preface

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.

Access to Oracle Support

Oracle customer access to and use of Oracle support services will be pursuant to the terms and conditions specified in their Oracle order for the applicable services.

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Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve. Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
italic	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
`monospace`	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

My Oracle Support

My Oracle Support (https://support.oracle.com) is your initial point of contact for all product support and training needs. A representative at Customer Access Support can assist you with My Oracle Support registration.

Call the Customer Access Support main number at 1-800-223-1711 (toll-free in the US), or call the Oracle Support hotline for your local country from the list at http://www.oracle.com/us/support/contact/index.html. When calling, make the selections in the sequence shown below on the Support telephone menu:

- For Technical issues such as creating a new Service Request (SR), select **1**.
- For Non-technical issues such as registration or assistance with My Oracle Support, select **2**.
- For Hardware, Networking, and Solaris Operating System Support, select **3**.

You are connected to a live agent who can assist you with My Oracle Support registration and opening a support ticket.

My Oracle Support is available 24 hours a day, 7 days a week, 365 days a year.

What's New in This Guide

This section lists the documentation updates for Network Analytics Suite release notes 25.1.1xx.

Release 25.1.100 - G24454-02, May 2025

- Relocated the Preface section for improved document structure and readability.
- Updated the Compatibility Matrix for support of CNC 25.1.1xx components.

Release 25.1.100 - G24454-01, February 2025

OCNADD 25.1.100 Release

Updated the following sections with the details of OCNADD release 25.1.100:

- 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 25.1.1xx.

2.1 OCNADD Feature Descriptions

Release 25.1.100

Oracle Communications Network Analytics Data Director (OCNADD) 25.1.100 has been updated with the following enhancements:

- **Model D Support**: Model D implies indirect communication with delegated discovery, where consumers do not perform discovery or selection. Instead, discovery is delegated to the SCP, which performs discovery via NRF and selects the suitable producer instance based on the parameters sent by the consumer. In Model D, the SCP takes over the entire process of NF discovery and selection. Additionally, the discovery and selection processes are handled in a single request, unlike Model C, which requires two separate requests. The SCP Model D support has been added in the following OCNADD features:
  - Message Sequencing
  - dd-metadata-list
  - Correlation

  For more information, see the *Oracle Communications Network Analytics Data Director User Guide*.
- **Alarm UI Enhancement**: The Alarm dashboard has been enhanced to improve troubleshooting and diagnostics related to alarms. Users can now apply filters on severity, status, and other columns. For more information, see the *Oracle Communications Network Analytics Data Director User Guide*.
- **Metadata Enrichment Support for Time Window Mode**: Metadata enrichment within the Data Director is now supported for the TIME_WINDOW mode in message sequencing. For more information, see the *Oracle Communications Network Analytics Data Director User Guide*.
- **Non-Centralized Deployment**: Support for non-centralized deployment has been deprecated and removed. The centralized deployment model with a default worker group will replace the non-centralized mode. Customers must upgrade to the centralized deployment mode when upgrading to the 25.1.100 release. For more information, see the *Oracle Communications Network Analytics Data Director Install, Upgrade, and Fault Recovery Guide*.
- **Message Feed Feature for Oracle PCF**: The latest release introduces a message feed feature for Oracle PCF, including support for the following features when Oracle PCF is used as a traffic source for the Data Director:
  - Data Aggregation Rules
  - Data Filtering
  - Message Sequencing

  - Metadata Enrichment
  - Correlation

  For more information, see the *Oracle Communications Network Analytics Data Director User Guide*.

- **Performance Improvements**: Performance benchmarks have been added to the benchmarking guide:
  - **HTTP2 feed**: 270K MPS with a single feed
  - **Kafka feed**: 270K MPS with a single feed

  For more information, see the *Oracle Communications Network Analytics Data Director Benchmarking Guide*.

3
Media and Documentation

3.1 Media Pack

This section lists the media package for Network Analytics Suite release 25.1.1xx. 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 OCNADD 25.1.100

Description	Version	ATS Version	Upgrade Supported
Oracle Communications Network Analytics Data Director (OCNADD)	25.1.100	25.1.100	OCNADD 25.1.100 supports the upgrade from 24.3.x and 24.2.x. The upgrade will only support the Centralized Deployment. Support for the non-centralized deployment has been deprecated and removed. Upgrading to the centralized deployment mode with a default worker group is mandatory for all non-centralized deployments in versions 24.3.x or 24.2.x. For more information, see *Oracle Communications Network Analytics Data Director Installation, Upgrade, and Fault Recovery Guide*.

3.2 Compatibility Matrix

> **Note:**
>
> For seamless integration and optimal performance of CNC NFs on third party platform, the third party platform needs to be compatible with the specified Kubernetes version.

The following table lists the compatibility matrix for OCNADD:

Table 3-2 Compatibility Matrix for OCNADD 25.1.100

Version	CNE	cnDBTier	OCI Adapter	OSO	ASM S/W	Kubernetes	OCCM	CNC Console	SCP	NRF	SEPP	BSF	PCF
25.1.100	• 25.1.1xx • 24.3.x • 24.2.x	• 25.1.1xx • 24.3.x • 24.2.x	24.3.x	NA	NA	• 1.31.x • 1.30.x • 1.29.x	• 25.1.1xx • 24.3.x • 24.2.x	• 25.1.1xx • 24.3.x • 24.2.x	• 25.1.1xx • 24.3.x • 24.2.x	• 25.1.1xx • 24.3.x • 24.2.x	• 25.1.1xx • 24.3.x • 24.2.x	• 25.1.1xx • 24.3.x	24.3.x

3GPP Compatibility Matrix

The following table lists the 3GPP compatibility matrix:

Table 3-3 3GPP Compatibility Matrix

NF	NF Version	3GPP
OCNADD	25.1.100	NA
SCP	• 25.1.1xx • 24.3.x • 24.2.x	Release 16 compliant
NRF	• 25.1.1xx • 24.3.x • 24.2.x	Release 16 compliant

Table 3-3 (Cont.) 3GPP Compatibility Matrix

NF	NF Version	3GPP
SEPP	• 25.1.1xx • 24.3.x • 24.2.x	Release 16 compliant
BSF	• 25.1.1xx • 24.3.x	Release 16 compliant
PCF	• 24.3.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.
- For seamless integration and optimal performance of CNC NFs on third party platform, the third party platform needs to be compatible with the specified Kubernetes version.

3.3 Common Microservices Load Lineup

This section provides information about common microservices and ATS for OCNADD release 25.1.1xx:

Table 3-4 Common Microservices Load Lineup for OCNADD 25.1.100

Version	Alternate Route SVC	App-Info	ASM Configuration Chart	ATS Framework	Config-Server	Debug-tool	Egress Gateway	Ingress Gateway	Helm Test	Mediation	NRF-Client	Perf-Info
25.1.100	NA	NA	NA	25.1.100	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 OCNADD:

Table 3-5 Security Certification Declaration for OCNADD 25.1.100

Compliance Test Description	Test Completion Date	Summary
Static Source Code Analysis *Additional Information: Assesses adherence to common secure coding standards*	31 Janaury, 2025	No unmitigated critical or high findings.
Dynamic Analysis (including fuzz testing) *Additional Information: Tests for risk of common attack vectors such as OWASP Top 10 and SANS 25*	3 February, 2025	No unmitigated critical or high findings
Vulnerability Scans *Additional Information: Scans for CVEs in embedded 3rd party components*	3 February, 2025	No unmitigated critical or high findings
Malware Scans *Additional Information: Scans all deliverable software packages for the presence of known malware*	31 Janaury, 2025	No unmitigated critical or high findings

Overall Summary: No critical or severity 1 security issues were found or pending during internal security testing.

3.5 Documentation Pack

All documents for Network Analytics Suite 25.1.1xx available for download from the Secure Sites and My Oracle Support (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 25.1.1xx.

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:

- 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 25.1.1xx.

OCNADD Resolved Bugs

Resolved Bugs

Table 4-1 OCNADD 25.1.100 Resolved Bugs

Bug ID	Title	Description	Severity	Release Version
37109472	DD UI is stucked on feed creation screen during clone if multiple endpoints are added	The feed did not get cloned when modification of endpoints was also done while cloning the feed.	3	24.3.0
37081797	MPS inconsistency in Dashboard	The ingress MPS rate was not reflected correctly for the feed. The UI showed the feed as active even when no traffic was running.	3	24.2.0
37080184	DD Export Feature - SFTP IP is Not Accepted in Case IP has 0 octet	The validation did not work correctly if any octet of the IP address contained "0." For example, 10.100.0.100 did not work, but 10.100.10.100 worked.	3	24.2.0
37043219	Synthetic feed l3l4 mapping are not getting applied, values are setting back to default after feed creation	The L3L4 mapping rules were not saved during feed creation. The L3L4 information was not retained and reverted to default values.	3	24.3.0
36988659	Unable to create Ingress Feed when IntraTls is false	The ingress adapter feed was not created when intraTLS was disabled. The initcontainer attempted to load the secret; however, the secrets did not exist, causing feed creation to fail.	3	24.3.0
36988213	filter service not spawning when DD installed on intraTLS false	The filter service was not created when intraTLS was disabled. The initcontainer attempted to load the secret; however, the secrets did not exist, causing the service to remain in the init state.	3	24.3.0

Table 4-1 (Cont.) OCNADD 25.1.100 Resolved Bugs

Bug ID	Title	Description	Severity	Release Version
36962114	CORRELATED-FILTERED feed does not work when upgraded or replicated to secondary site	The CORRELATED-FILTERED feed did not work in the following scenarios: 1) When an upgrade was performed with a CORRELATED-FILTERED feed. 2) When a TSR was created with a CORRELATED-FILTERED feed (the replicated CORRELATED-FILTERED feed to the secondary site did not work).	3	24.3.0
36907884	DD upgrade from 23.4.0 to 24.2.0 fails with: warnings.go:70] unknown field "spec.template.spec.volumes[0].secret.secret"	The upgrade failed because the initcontainer attempted to load secrets that were not present for all the services in DD. The customer had chosen intraTLS mode to be disabled.	3	24.2.0
36840514	Multiple "Affected microservice" listing for one alarm of kafka-broker crash	The alarm listing showed multiple entries with different Kafka-broker service IDs, even though only one of the Kafka brokers was in a crash loop back state.	3	24.3.0
36714462	DD GUI : L3L4 and Filter details is missing Export Configuration Summary	The user was able to see the filter and L3L4 configuration while creating the export configuration. However, the summary screen did not display them.	3	24.2.0
36653748	OCNADD Ingress Feed : Actual message is not printed when OCNADD is unable to decode the message	The logging of the discarded message was incomplete.	3	24.2.0
36653996	OCNADD's Loss of Connection Alarm is not cleared automatically even when the service is up	The Loss of Connection alarm was not cleared even after the respective service was up and running.	3	24.2.0
37203522	Data Director "Create filter" button grayed out	The "Remove Condition" button did not gray out the "Create" button.	3	24.2.0
36907884	DD upgrade from 23.4.0 to 24.2.0 fails with: warnings.go:70] unknown field "spec.template.spec.volumes[0].secret.secret"	Disabling intraTLS required certificates to be created for each service, which caused the upgrade to fail when some certificates were missing. The intraTLS support was modified so that disabling it no longer required certificates for all internal Data Director services.	3	24.2.0

Table 4-1 (Cont.) OCNADD 25.1.100 Resolved Bugs

Bug ID	Title	Description	Severity	Release Version
37093243	In Export config ui, start time backward scrolling is not working for hours field	It was not possible to scroll the start time hours field in the backward direction.	4	24.3.0
36950517	Ingress feeds continue to show MPS line chart when there is no traffic running	The ingress MPS rate was not reflected correctly for the feed. The UI showed the feed as active even when no traffic was running.	4	24.3.0
36845364	Kafka feed not visible in the GUI	The UI did not display an appropriate error message when Kafka ACL-related parameters were not enabled.	4	24.2.0
36844425	Events of alarm is displayed randomly.	When there were multiple events for an alarm, they were not listed in a particular order. The events should have been arranged in descending order so that the first event occurred at the bottom, and the latest event (or CLEARED event) appeared at the top.	4	24.3.0
36694587	DD-GUI : Export configuration summery does not show applied filter detail	The summary page of the filter creation screen did not display the summary of the created filters.	4	24.2.0

4.3 Known Bug List

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

OCNADD Known Bugs

The following table lists the known bugs for OCNADD Release 25.1.1xx.

Table 4-2 OCNADD 25.1.100 Known Bugs

Bug Number	Title	Description	Severity	Found In Release	Customer Impact and Workaround
36745554	Adapter and Alarm pods in crash-loop when datafeed created with incorrect endpoint	The issue comes in the HTTP2 feed when the incorrect endpoints are configured in the destination endpoint.	3	24.2.0	Too many alarms and logs may cause the ephemeral storage usage to exceed resulting in the POD restart. **Workaround:** An incorrect third-party endpoint has been provided, resulting in the following error: OCL 2024-06-18T14:52:53.351Z ERROR 1 --- [-StreamThread-2] c.o.c.c.o.C.s.t.TopologyBuilderImpl : Error occurred while processing the message. Error: Failed to resolve 'ocnaddthirdpartyconsumeroracle3.kp-wg1' [A(1), AAAA(28)] after 2 queries. To resolve this issue: 1. Edit the feed and correct the endpoint so that traffic starts reaching the third party. 2. If the correct endpoints are not currently available but will be in the future, edit the feed and change the "Data reach failure" parameter from **"Do not try again"** to

Table 4-2 (Cont.) OCNADD 25.1.100 Known Bugs

Bug Number	Title	Description	Severity	Found In Release	Customer Impact and Workaround
					"Keep trying". 3. Adapter pods in the **ERROR** state must be deleted manually using the following command: kubectl delete pods --field-selector status.phase=Failed -n <namespace>
37522663	kraft-controller detail not listed on UI dashboard	Kafka can be deployed in Kraft controller mode; however, the Kraft controller details are not listed in the services list on the UI.	3	25.1.100	The user will not be able to see the Kraft controller POD details or resource usage details in the UI. However, this will have limited impact, as Kraft deployment is not yet recommended for production. **Workaround:** N/A

Table 4-2 (Cont.) OCNADD 25.1.100 Known Bugs

Bug Number	Title	Description	Severity	Found In Release	Customer Impact and Workaround
37516495	DD High adapter latency in Production	The third-party application reported a higher average latency for the end-to-end (E2E) message from DD to the third party.	3	24.2.0	The third-party application reported a higher average latency for the end-to-end (E2E) message from DD to the third party. The latency was higher because the site was not correctly configured as per the benchmarking guide. **Workaround:** • Ensure that the DD configuration follows the planning guide. • Verify and correct the network latency between DD and the third party.
37514557	DD generating corrupted synthetic packets	The third-party application reported that some of the packets generated by the synthetic feed are incorrect.	3	24.2.0	The third-party application encounters failures while decoding HPACK. **Workaround:** NA
37510716	SUPI filter not getting applied correctly in trace	The SUPI filter is not functioning correctly in the tracing window. The "Allow" and "Deny" actions are producing incorrect results.	3	25.1.100	The user is unable to filter records by SUPI in the tracing window. **Workaround:** NA

Table 4-2 (Cont.) OCNADD 25.1.100 Known Bugs

Bug Number	Title	Description	Severity	Found In Release	Customer Impact and Workaround
37496136	UI not showing all the opened alarm	In the current release, there is a limitation of displaying a maximum of 1000 alarms for each severity type (CRITICAL, MAJOR, MINOR, INFO, WARNING).	3	25.1.100	The user is unable to see the complete list of alarms on the alarm page in the UI. Workaround: Connect to AlarmDB using a MySQL client and execute the following queries: **Query Format:** `SELECT * FROM ALARM WHERE ALARM_SEVERITY = '<Severity-Type>' AND ALARM_STATUS = '<Status-Type>';` **Examples:** • To show all **MAJOR** open alarms: `SELECT * FROM ALARM WHERE ALARM_SEVERITY = 'MAJOR' AND ALARM_STATUS <> 'CLEARED';` • To show all **CRITICAL** raised alarms: `SELECT * FROM ALARM WHERE ALARM_SEVERITY = 'CRITICAL' AND ALARM_STATUS = 'RAISED';`

Table 4-2 (Cont.) OCNADD 25.1.100 Known Bugs

Bug Number	Title	Description	Severity	Found In Release	Customer Impact and Workaround
37490359	Frequent heartbeat loss alarm raised and cleared every few seconds.	The heartbeat loss alarms are raised and cleared every few seconds.	3	25.1.100	It may cause the alarmDB to be flooded **Workaround:** NA
37467260	DD 24.2.0 || Segmentation does not work as expected	The TCP segmentation for the synthetic feed shows a few packets exceeding the configured segmentation length.	3	24.2.0	The processing may fail at the 3rd party application. **Workaround:** NA
37459530	Data Director synthetic adapter opens idle TCP connections	The Data Director synthetic feed adapter appears to be opening more connections than the configured limit. These connections remain idle as no data is observed on them.	3	24.2.0	There is no customer impact. **Workaround:** NA
37432163	One of the pcap export stops without any reason	Two exports were configured, but one of the PCAP exports stops and remains in the "in progress" state without completing. Additionally, when traffic stops and resumes after a few hours, the PCAP export does not resume.	3	25.1.100	The PCAP export will be stopped. **Workaround:** Restart the export service
37431732	Pcap export stops as soon the config service restarts	The PCAP and CSV exports are configured and work continuously; however, upon restarting the configuration service, the PCAP export stops.	3	25.1.100	The PCAP export will be stopped. **Workaround:** NA
37411881	Occasional Kafka Feed Creation Error for Correlated Kafka Feed	Occasionally, Kafka feed creation fails for a correlated Kafka feed. The Admin service successfully creates the topic but fails afterward with an unknown exception.	3	25.1.100	Correlated Kafka feed creation may fail. **Workaround:** Retry the correlated feed creation from UI
37405526	HPACK incorrect in synthetic feed	DD is not advertising HPACK correctly in the synthetic feed. It is supposed to implement only static HPACK as per the RFC, but it advertises dynamic HPACK without using dynamic indexing.	3	24.2.0	HPACK incorrect for the HTTP2 message encoding while synthesizing the packet. **Workaround:** NA

Table 4-2 (Cont.) OCNADD 25.1.100 Known Bugs

Bug Number	Title	Description	Severity	Found In Release	Customer Impact and Workaround
37404206	Alarm for "topic not available" gets cleared even if the topic is not created	The "topic unavailable" alarm is being raised and cleared repeatedly when the Kafka topic is not available. The alarm should not be cleared if the topic has not been created, and instead, the event should be appended to the existing alarm.	3	25.1.100	It may cause the alarmDB to be flooded . **Workaround:** The alarms can be stopped by creating the required topic in the Kafka.
37403907	Storage adapter does not resume storing xDR after upgrade	It has been observed that after upgrading from version 24.2.0, the storage of xDRs stops.	3	25.1.100	The storage of the xDRs is stopped after the upgrade. **Workaround:** The corresponding storage adapter should be restarted.
37375067	DD UI: For alarm date query future data is being highlighted by default	Future date is coming in the end date while selecting the end date in the alarm.	3	25.1.100	There is no or minimal customer impact. **Workaround:** NA

Table 4-2 (Cont.) OCNADD 25.1.100 Known Bugs

Bug Number	Title	Description	Severity	Found In Release	Customer Impact and Workaround

37543035	UI not accessible after configuration service re-start	The UI becomes inaccessible when the correlation configuration is created and the configuration service is restarted for any reason.	3	25.1.100	The user may not be able to access the UI.
					Workaround 1: Edit Deployment for Configuration Service
					Edit the configuration service deployment and add the following parameter in the environment variables:
					`- name: logger.levels.com.oracle.cgbu.cne.ocnadd.configuration.correlation.service.configuration value: DEBUG`
					Workaround 2: Update Custom Values and Perform Helm Upgrade
					1. Update the parameter in the `ocnaddconfiguration` service section of the custom values file:
					`ocnaddconfiguration: name: ocnaddconfiguration env: logger.levels.com.oracle.cgbu.cne.ocnadd.configuration.corre`

Table 4-2 (Cont.) OCNADD 25.1.100 Known Bugs

Bug Number	Title	Description	Severity	Found In Release	Customer Impact and Workaround

					`lation.service.configuration: DEBUG`
					
					2. Perform a Helm upgrade of the management group: `helm upgrade <management-release-name> -f ocnadd-custom-values-<mgmt-group>.yaml --namespace <source-release-namespace> <helm_chart>`
					
					Example:
					`helm upgrade mgmt -f custom-templates/ocnadd-custom-values-mgmt.yaml -n mgmt-ns ocnadd`

37149677	Adapter feed down until adapter is rebooted	When there are frequent disconnects from the 3rd party for the consumer adapter feeds, it has sometimes been observed that Kafka stream processing threads get detached from the consumer group and stop consuming data.	3	24.2.0	The data consumption from Kafka may stop, and as a result, adapter feeds may stop sending data to the 3rd party. **Workaround:** The corresponding consumer adapter instances should be restarted.

Table 4-2 (Cont.) OCNADD 25.1.100 Known Bugs

Bug Number	Title	Description	Severity	Found In Release	Customer Impact and Workaround
37556884	ATS execution stops abruptly sometimes for ACL execution	The ATS test suite execution sometimes stops for the features which require Kafka ACL support.			The user will not be able to see the final execution result with number of testcases passes/ failed status. **Workaround:** Run the features requiring ACL using CLI: 1. **Exec into the ATS pod**: Run the following command in the namespace where ATS is running: `kubectl exec -it -n <namespace-name> <ats-pod-name> -- bash` 2. **Open and update the environ.sh file**: Navigate to the following location and verify/update the setup-related parameters (as provided in the Jenkins pipeline variables): `vi /var/lib/jenkins/ocnadd_tests/environ.sh` 3. **Navigate to the feature file location**: Move to the directory containing the feature file for

Table 4-2 (Cont.) OCNADD 25.1.100 Known Bugs

Bug Number	Title	Description	Severity	Found In Release	Customer Impact and Workaround

					the terminated test case:
					`cd /var/lib/jenkins/ocnadd_tests/features/newfeatures/nadd/stage1/group1`
					4. Run the test case(s) using the `behave` command:
					`behave -f plain <Feature>/<FeatureFile>.feature --tags=<TagNameForTestcase1>,<TagNameForTestcase2>`
					For example:
					`behave -f plain TDR_CorrelationService/TDR_CorrelationService.feature --tags=@TDR_ConfigurationIsCreatedWithFewOrAllOptionalXDRContentForCorrelatedAndCorrelatedFilteredFeed,@TDR_ConfigurationIsCreatedWhenMetaDataHeadersDataOptionIsSelect`

Table 4-2 (Cont.) OCNADD 25.1.100 Known Bugs

Bug Number	Title	Description	Severity	Found In Release	Customer Impact and Workaround
					`edForIncludeMessageWithXDRCorrelatedAndCorrelatedFilteredFeed` 5. Check the results after running.
36666809	DD-GUI : "Done" button not getting active after saving kafka-template configuration	It is observed that while editing the Kafka-template configuration, after making changes and clicking the "Save" button, the user needs to click the "Done" button to exit the screen. However, the "Done" button does not become active.	4	24.2.0	There is no customer impact. **Workaround:** NA
37407778	CPU Overload false alarms are getting generated	The health monitoring service reports CPU overload logs; however, according to Prometheus metrics, the actual usage does not exceed the threshold.	4	25.1.100	There is no or minimal customer impact. **Workaround:** NA