

## Page Title: Overview

On this page

### Overview

Motadata AIOps provides an Audit module that enables tracking of all the changes that are made to the various entities or processes available in the system including Dashboard, Agent, Discovery, and, Monitor etc. This helps in keeping a record of all the changes made to these entities and helps in maintaining the system's integrity.

To enhance your audit tracking experience, the Audit module includes a set of informative widgets that provide valuable insights based on the selected timeline. These widgets offer an at-a-glance overview of the audit events, making it easier to identify trends and significant activity. Let's explore these widgets:

#### Total Count of Audit Events Widget:

This widget displays the total count of audit events recorded within the selected timeline. It gives you a quick overview of the overall audit activity during that period.

#### Top Audit Events by Module Widget:

This widget highlights the modules with the highest count of audit events. It identifies which module has the most significant audit activity, helping you focus on critical areas within your system.

#### Top Audit Events by User Widget:

This widget shows the users with the highest number of audit events. It helps you identify the most active users in terms of system changes, ensuring accountability and security.

#### Audit Trend Widget:

The Audit Trend widget provides a graphical representation of the count of audit events over the selected timeline. This trend analysis helps you track changes in activity and identify spikes or patterns in audit events.

Additionally, the Audit module provides flexible filtering options for audit logs, including

Timeline

,

Module Type

,

Operation Type

,

Users

, and

Status

. These filters make it easy to search for specific changes and identify any unauthorized or unintended modifications made to the system.

The audit module also provides the option to export the audit logs to an external file, such as a CSV for further analysis or documentation purposes.

In summary, the Audit module is a valuable tool for tracking all changes made to system entities. With the new Audit Insights Widgets, you can gain quick insights into audit event trends, user activities, and critical modules, ensuring the security and integrity of your system by preventing unauthorized modifications.

Navigation

â€œ

Go to Menu. Select

Audit

. The audit screen is now displayed.

Audit Screen

â€œ

All the audit records that have been recorded will be displayed on this page based on the timeline selected above.

The following details related to the audit records are available:

Field

Description

Timestamp

Indicates the time at which the change was made.

Module

Indicates the module (Monitor, Dashboard, Metric, User etc.) for which the audit event was recorded.

Operation Type

Indicates the type of operation that took place. i.e., Create, Update, Delete.

User

Indicates the user that made the operation. In case, the operation is system initiated, then this column will read 'Admin'.

Remote IP

Indicates the IP that made the change related to the audit event. In case, the operation is system initiated, then this column will read '127.0.0.1'.

Message

Indicates the message related to the audit event. You can check the old values and the new values of the entity for which the audit is recorded by clicking on the

Show more

option.

Status

Indicates the status of the audit event.

Filter Audit Records

â€‹

The audit module allows filtering of the audit logs based on specific criteria, such as

Timeline

,

Module Type

,

Operation Type

,

Users

, and

Status

.

Select

to filter the audit events as mentioned above.

Select the fields as per the audit records that you want to filter. Suppose you want to view the audit records from a specific module, for example,

'Dashboard'

, then you can select

Dashboard

from the drop-down for

Module Type

.

Now, select

Apply

to use the filter as per the criteria you configured and all the audit records will be displayed according the configured criteria.

Export Audit Records

â€‹

The Audit module allows you to export all the records on the screen to an external file, such as a csv file.

Select

to export the audit records to the 'Downloads' folder in your system.

Overall, the audit module is a useful tool for keeping track of all the changes made to the entities in the system and ensuring that the system is secure and free from unauthorized changes.