

Office 365 Native Audit Log Limitations

"A comparitive study about how AdminDroid Office 365 Reporter provides value over the Office 365 native audit log functionality."





Office 365 Native Audit Log (Security & Compliance Center)

The Office 365 native log contains a complete database of the activities performed in the Office 365 environment. It has each and every information about the insider threats, non-owner access, settings modification, policy violation etc. But it never gives a clear visibility of that information. It's like finding a needle in a haystack.

(<u>)</u>

Limitations of Native Audit log

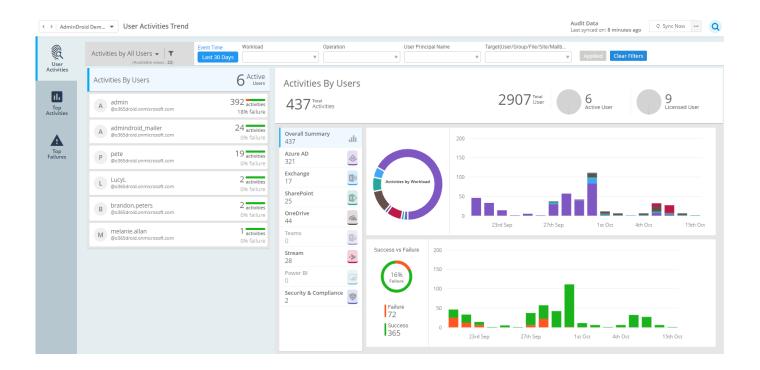
- ▶ It's very difficult to find out the details you need to address the possible risk events due to the limited searching option.
- No predefined reports, you need to set the filters manually each time when you want to access related data. Also, the filter has the very limited capability.
- There is no report scheduling option, you need to manually go and check for monitoring the key activities. If you miss any security threat activity then your entire organization itself put at risk.
- Audit logs are saved only for 180 days, if you want to trace out or investigate any user activities past this range then you can't.
- ▶ Any report can only return up to 5000 events per search. If more than 5000 events exist, the report will display the first 5000 starting with the most recent event. So, you cannot monitor high-frequency activities like login success & failures.
- ▶ The Office 365 compliance center will be very slow and unresponsive if you have more than 5000 users.

All of the above limitations are nearly covered by Microsoft Defender for Cloud Apps, but it costs from \$3/user/month.

$\langle \vee \rangle$

Highlights from AdminDroid

AdminDroid Office 365 reporter helps you to keep an eye on every activity happening in Office 365 to ensure security and meet compliances.



- Actionable Insights: Get complete visibility into user actions. AdminDroid shows the most needed information in front of the administrator's eyes so that, the admin can take necessary actions.
- <u>500+ Inbuilt Reports:</u> You don't need to deal with the raw data. The ready-to-use predefined reports provide easy-to-read insightful information.
- Scheduled Reports: Subscribe yourself or your auditors to the key reports, so that you don't miss any important activities.
- Delegate Access: You can granularly delegate necessary dashboards and reports even to a non-administrative user in AdminDroid without changing any Office 365 access for that user.
- Longer Retention: Override the default 90 days limit of native audit log retention and preserve it indefinitely.
- Forensic Analysis: Rich filters allows you to quickly perform forensic analysis to investigate suspected user activities using the preserved audit log data.

- Monitor User Activities: You can monitor critical activities of employees including all files modified, login attempts, password changes, mailbox access and other actions by just having a quick glance at 'User Activities Dashboard'.
- Identify Security Breaches: Monitor the activities of privileged administrators using a classified view and quickly discover suspicious behaviors.
- Brute Force Attack Detection: Identify login failure patterns and analyze if there are any changes in the pattern.
- Customizable Reports: All the reports have flexible filtering, sorting, and exporting options and can be scheduled easily!
- Activity Classification: Create custom views to classify data based on your preferences. It helps you to set custom view based on user's designations, departments etc.
- External User Activities: Monitor the activities performed by external users/guests on your organization's critical files and sites.
- Usage & Adoption: Easily evaluate usage and adoption of new Office 365 services using the 'Usage & Adoption' dashboard.
- <u>Activity Summary:</u> Get the weekly, monthly and daily activities trend along with the top 10 activities in each Office 365 applications.
- Dig Deeper: Every analytics data available in the dashboard can be expanded further to get the broader detail of the statistics.
- Export Data: Export audit log information to CSV, XLS, XLSX, HTML, RAW, and PDF.
- Org Insights: Get the active users and their activities by Department, City, Country and more.
- Al-Powered Charts: Get the report data along with its' graphical representation to understand the data better in a visually appealing way.
- Detect Anomalies: Stay on top of all the activities happening in your M365 environment by getting alerted.
- Delegate Access: Provide access to only required reports/dashboards and limit the data available in those reports/dashboards.
- ReportBoards: Acquire your desired reports easily from a granularly categorized set of report collections.

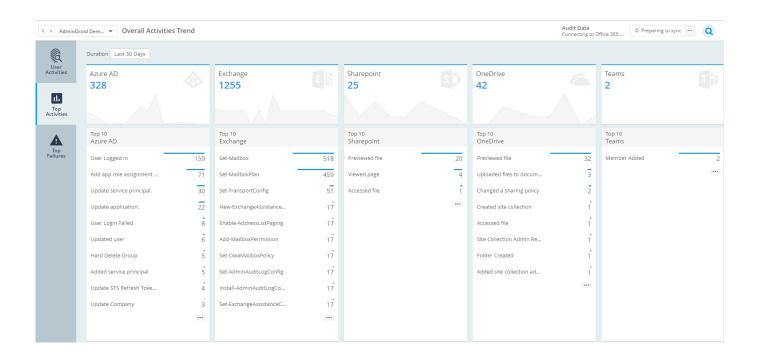
- Sign-in Analytics: Get all the users' sign-ins with detailed information such as location, device details, browser details, authentication info, and more.
- Email Analytics: Monitor the organization's email traffic with ease by using the up-to-date internal vs external email traffic statistics. With this, you can also track the peak and idle hours the users send and receive emails.

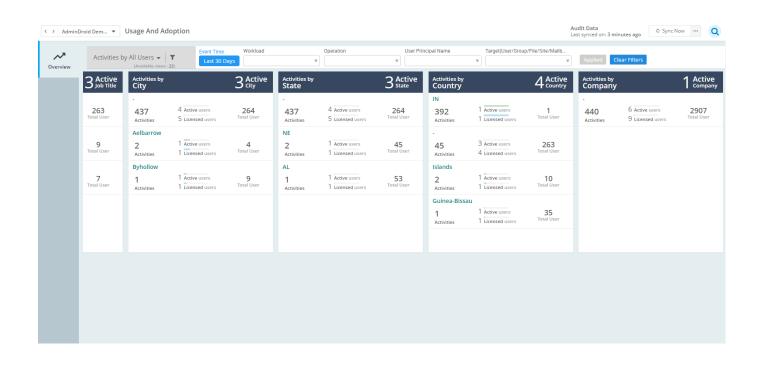
Note:

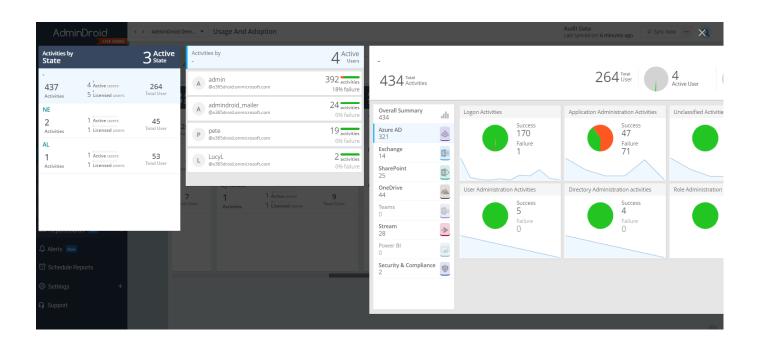
This article provides only the major highlights of the auditing capabilities. To know the complete features please access our <u>demo</u> application

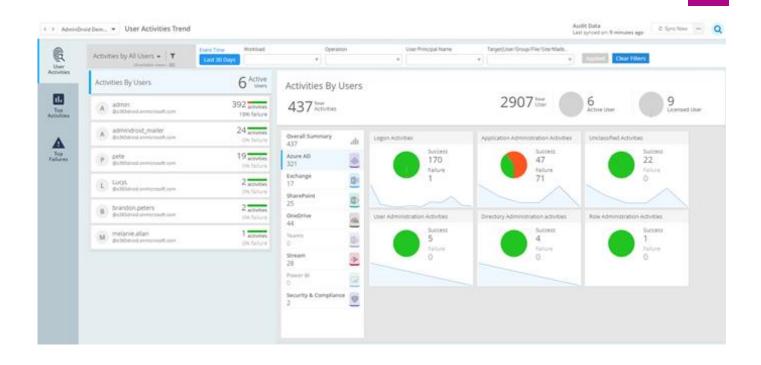
Download: https://admindroid.com/download

(Sample Dashboards









Do you need more detail or have any queries? support@admindroid.com

AdminDroid

Our mission is to solve everyday challenges of IT admins and save their time. We strive to provide admin-friendly software with a user-friendly interface, at a budget-friendly pricing. Try AdminDroid, and you'll love how it simplifies your Microsoft 365 management!

For a live demonstration of our flagship tool, AdminDroid Microsoft 365 Reporter, visit below.

