Auditing

Cloud Insights

Tony Lavoie, Dave Grace February 28, 2020

 $This\ PDF\ was\ generated\ from\ https://docs.netapp.com/us-en/cloudinsights/concept_audit.html\ on\ April\ 23,\ 2020.$ Always\ check\ docs.netapp.com\ for\ the\ latest.



Table of Contents

Auditing	 1
Displaying audit entries	 2

Auditing

To identify unexpected changes, you can view an audit trail of the Cloud Insights system and its user activities.

Cloud Insights generates audit entries for changes that impact the system or users. These changes include:

- Logging in
- Authorizing or unauthorizing a path
- · Updating an authorized path
- Setting global policies or thresholds
- · Adding or removing a data collector
- Starting or stopping a data collector
- Updating data collector properties
- Adding, editing, or deleting a task
- Removing an application group
- Identifying or changing the identification for a device

Use the following steps to access the Audit system:

Steps

1. In the Cloud Insights menu, click **Admin > Audit**

The Audit page is displayed, providing the following details for each audit entry:

- Time Date and time that the changes were made
- User User account's role, (guest, user, or administrator)
- IP IP address associated with the audit entry
- Action Type of activity in the audit entry
- Details Details of the audit entry

When there is a user activity that affects a resource, such as a data collector or an application, the details include a link to the resource's landing page.

Note When a data collector is deleted, the user activity details related to the data collector no longer contain a link to the data collector's landing page.

Displaying audit entries

There are a number of different ways to view audit entries:

- You can display audit entries by choosing a particular time period (1 hour, 3 hours, 24 hours, 3 days, and 7 days), with Cloud Insights showing a maximum number of 1000 violations for the selected time period.
- You change the sort order of the columns in a table to either ascending (up arrow) or descending (down arrow) by clicking the arrow in the column header.

By default, the table displays the entries in descending time order.

• You can use the filter box to show only the entries you want in the table.

Copyright Information

Copyright © 2019–2020 NetApp, Inc. All rights reserved. Printed in the U.S. No part of this document covered by copyright may be reproduced in any form or by any means-graphic, electronic, or mechanical, including photocopying, recording, taping, or storage in an electronic retrieval systemwithout prior written permission of the copyright owner.

Software derived from copyrighted NetApp material is subject to the following license and disclaimer:

THIS SOFTWARE IS PROVIDED BY NETAPP "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL NETAPP BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

NetApp reserves the right to change any products described herein at any time, and without notice. NetApp assumes no responsibility or liability arising from the use of products described herein, except as expressly agreed to in writing by NetApp. The use or purchase of this product does not convey a license under any patent rights, trademark rights, or any other intellectual property rights of NetApp.

The product described in this manual may be protected by one or more U.S. patents, foreign patents, or pending applications.

RESTRICTED RIGHTS LEGEND: Use, duplication, or disclosure by the government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.277-7103 (October 1988) and FAR 52-227-19 (June 1987).

Trademark Information

NETAPP, the NETAPP logo, and the marks listed at http://www.netapp.com/TM are trademarks of NetApp, Inc. Other company and product names may be trademarks of their respective owners.