

Enabling CloudTrail Log Delivery to a S3 Bucket

edureka!

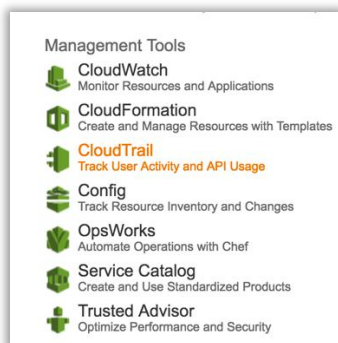
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Overview

The following steps create a trail which applies to all regions in your account. The trail is based in the region that you choose in the console when you create the trail. In these steps, you also create an Amazon S3 bucket to receive your log files. Log files from all regions will be delivered to your bucket. Optionally, you can configure Amazon SNS to notify you when log files are delivered.

1. Click on **CloudTrail** under Management Tools.



2. Choose **Get Started Now**.



The **Turn on CloudTrail** page appears.

3. Choose the region where you want the trail to be based.
4. In the **Trail name** box, type a name for your trail.
5. For **Apply trail to all regions?** choose **Yes** to receive log files from all regions. **Yes** is the default (and recommended) setting.
6. For **Create a new S3 bucket?**, choose **Yes** to create a new bucket or **No** to use an existing one.
7. In the **S3 bucket** field, type a name for the bucket you want to designate for log file storage. The name must be globally unique.



Turn on CloudTrail

Trail name*

Apply trail to all regions ☒ Yes ☐ No ⓘ

Create a new S3 bucket ☐ Yes ☒ No

S3 bucket* ⓘ

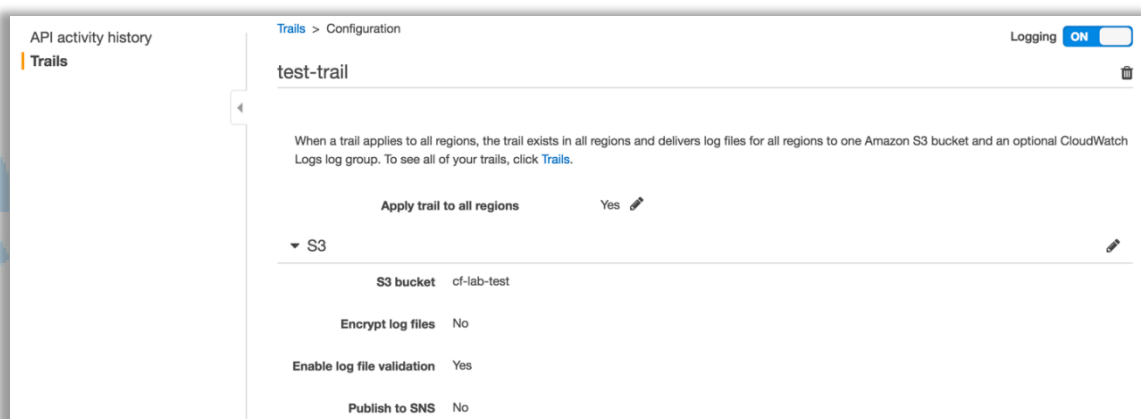
[Advanced »](#)

* Required field

[Cancel](#) [Turn On](#)

8. Choose **Turn On**.

→ The new trail will appear on the Trails page, which shows your trails from all regions. In about 15 minutes, CloudTrail publishes log files that show the AWS API calls made in your account.



API activity history

Trails

Trails > Configuration

test-trail ⓘ

When a trail applies to all regions, the trail exists in all regions and delivers log files for all regions to one Amazon S3 bucket and an optional CloudWatch Logs log group. To see all of your trails, click [Trails](#).

Apply trail to all regions Yes ⓘ

▼ S3 ⓘ

S3 bucket cf-lab-test

Encrypt log files No

Enable log file validation Yes

Publish to SNS No

Logging **ON**