

SNS Service

This screenshot shows the 'Create topic' form in the Amazon SNS console. The form is titled 'Create topic' and includes a 'Topic name' field with the value 'Taskify'. Below the field is a 'Next step' button. The background of the console shows a promotional banner for Amazon Simple Notification Service (SNS) with the text 'Amazon Simple Notification Service Pub/sub messaging for microservices and serverless applications.' and a description of the service.

Amazon Simple Notification Service
Pub/sub messaging for microservices and serverless applications.

Amazon SNS is a highly available, durable, secure, fully managed pub/sub messaging service that enables you to decouple microservices, distributed systems, and event-driven serverless applications. Amazon SNS provides topics for high-throughput, push-based, many-to-many messaging.

Create topic

Topic name
A topic is a message channel. When you publish a message to a topic, it fans out the message to all subscribed endpoints.

Taskify

Next step

Start with an overview

This screenshot shows the 'Create topic' form in the Amazon SNS console, specifically the 'Details' section. The 'Type' is set to 'Standard'. The 'Name' field is 'Taskify'. The 'Display name' field is optional and currently empty. The 'Details' section includes a 'Type' dropdown menu with two options: 'FIFO (first-in, first-out)' and 'Standard'. The 'Standard' option is selected. The 'Name' field is 'Taskify'. The 'Display name' field is optional and currently empty. The 'Details' section includes a 'Type' dropdown menu with two options: 'FIFO (first-in, first-out)' and 'Standard'. The 'Standard' option is selected.

Create topic

Details

Type **Info**
Topic type cannot be modified after topic is created

☐ FIFO (first-in, first-out)

- Strictly-preserved message ordering
- Exactly-once message delivery
- High throughput, up to 300 publishes/second
- Subscription protocols: SQS

☒ Standard

- Best-effort message ordering
- At-least once message delivery
- Highest throughput in publishes/second
- Subscription protocols: SQS, Lambda, HTTP, SMS, email, mobile application endpoints

Name
Taskify
Maximum 256 characters. Can include alphanumeric characters, hyphens (-) and underscores (_).

Display name - optional **Info**
To use this topic with SMS subscriptions, enter a display name. Only the first 10 characters are displayed in an SMS message.

This screenshot shows the 'Taskify' topic details in the Amazon SNS console. The 'Details' section includes the 'Name' (Taskify), 'Display name' (Taskify), 'ARN' (arn:aws:sns:south-1:730335477106:Taskify), 'Type' (Standard), and 'Topic owner' (730335477106). The 'Details' section includes the 'Name' (Taskify), 'Display name' (Taskify), 'ARN' (arn:aws:sns:south-1:730335477106:Taskify), 'Type' (Standard), and 'Topic owner' (730335477106).

Amazon SNS

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Edit Delete Publish message

Details

Name Taskify	Display name Taskify
ARN arn:aws:sns:south-1:730335477106:Taskify	Topic owner 730335477106
Type Standard	

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New Feature

Amazon SNS now supports in-place message archiving and replay for FIFO topics. [Learn more](#)

Amazon SNS

Subscriptions

Create subscription

Create subscription

Details

Topic ARN

arn:aws:sns:ap-south-1:730335477106:Taskify

Protocol

The type of endpoint to subscribe

Select protocol

After your subscription is created, you must confirm it. [Info](#)

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Amazon SNS

Subscriptions

Create subscription

Create subscription

Details

Topic ARN

arn:aws:sns:ap-south-1:730335477106:Taskify

Protocol

The type of endpoint to subscribe

Email

Endpoint

An email address that can receive notifications from Amazon SNS.

arunkumar.bala@aspiresys.com

After your subscription is created, you must confirm it. [Info](#)

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Amazon SNS

Subscription to Taskify created successfully.

The ARN of the subscription is arn:aws:sns:ap-south-1:730335477106:Taskify:e616a3ef-3251-4963-b377-4143c8871929.

Amazon SNS

Topics

Taskify

Subscription: e616a3ef-3251-4963-b377-4143c8871929

Edit

Delete

Details

ARN

arn:aws:sns:ap-south-1:730335477106:Taskify:e616a3ef-3251-4963-b377-4143c8871929

Status

Pending confirmation

Endpoint

arunkumar.bala@aspiresys.com

Protocol

EMAIL

Topic



Simple Notification Service

Subscription confirmed!

You have successfully subscribed.

Your subscription's id is:

arn:aws:sns:ap-south-1:730335477106:Taskify:e616a3ef-3251-4963-b377-4143c8871929

If it was not your intention to subscribe, [click here to unsubscribe](#).

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Subscription to Taskify created successfully.

The ARN of the subscription is arn:aws:sns:ap-south-1:730335477106:Taskify:e616a3ef-3251-4963-b377-4143c8871929.

Amazon SNS > Topics > Taskify > Subscription: e616a3ef-3251-4963-b377-4143c8871929

Subscription: e616a3ef-3251-4963-b377-4143c8871929

Edit Delete

Details

ARN	Status
arn:aws:sns:ap-south-1:730335477106:Taskify:e616a3ef-3251-4963-b377-4143c8871929	Pending confirmation
Endpoint	Protocol
arunkumar.bala@aspireeys.com	EMAIL

Amazon SNS > Topics > Taskify > Publish message

Publish message to topic

Message details

Topic ARN

arn:aws:sns:ap-south-1:730335477106:Taskify

Subject - optional

Account Created

Maximum 100 printable ASCII characters

Time to Live (TTL) - optional [Info](#)

This setting applies only to mobile application endpoints. The number of seconds that the push notification service has to deliver the message to the endpoint.

1

Message body



