AWS credentials

# AWS credentials#

You can use these credentials to authenticate the following nodes:

• AWS Bedrock Chat Model

• AWS Certificate Manager

• AWS DynamoDB

• AWS Elastic Load Balancing

• AWS Lambda

• AWS Rekognition

• AWS S3

• AWS SES

• AWS SNS

• AWS SNS Trigger

• AWS SQS

• AWS Textract

• AWS Transcribe

• Embeddings AWS Bedrock

## Supported authentication methods#

• API access key

## Related resources#

Refer to AWS's Identity and Access Management documentation for more information about the service.

## Using API access key#

To configure this credential, you'll need an AWS account and:

• Your AWS Region

• The Access Key ID: Generated when you create an access key.

• The Secret Access Key: Generated when you create an access key.

To create an access key and set up the credential:

• In your n8n credential, select your AWS Region.

• Log in to the IAM console.

• In the navigation bar on the upper right, select your user name and then select Security credentials.

• In the Access keys section, select Create access key.

• On the Access key best practices & alternatives page, choose your use case. If it doesn't prompt you to create an access key, select Other.

• Select Next.

• Set a description tag value for the access key to make it easier to identify, for example n8n integration.

n8n integration

• Select Create access key.

• Reveal the Access Key ID and Secret Access Key and enter them in n8n.

• To use a Temporary security credential, turn that option on and add a Session token. Refer to the AWS Temporary security credential documentation for more information on working with temporary security credentials.

• If you use Amazon Virtual Private Cloud (VPC) to host n8n, you can establish a connection between your VPC and some apps. Use Custom Endpoints to enter relevant custom endpoint(s) for this connection. This setup works with these apps:  
Rekognition  
Lambda  
SNS  
SES  
SQS  
S3

• Rekognition

• Lambda

• SNS

• SES

• SQS

• S3

You can also generate access keys through the AWS CLI and AWS API. Refer to the AWS Managing Access Keys documentation for instructions on generating access keys using these methods.