

1. Static IAM user credentials:

[default]

aws_access_key_id = AKIAIOSFODNN7EXAMPLE

aws_secret_access_key = wJalrXUtnFEMI/K7MDENG/bPxRfiCYEXAMPLEKEY

2. Named profile for a development account:

[dev]

aws_access_key_id = AKIAIOSFODNN7DEVEXAMPLE

aws_secret_access_key = bPxRfiCYEXAMPLEKEYwJalrXUtnFEMI/K7MDENG/

region = us-west-2

3. Temporary session (STS) credentials:

[temp-session]

aws_access_key_id = AKIAIOSFODNN7TEMPEXAMPLE

aws_secret_access_key = wJalrXUtnFEMI/K7MDENG/bPxRfiCYTEMPKEY

aws_session_token = IQoJb3JpZ2luX2VjEOr%2F%2F%2F%2F%2F%2F%2FEXAMPLETOKEN

4. AWS SSO (v2) profile:

[sso-profile]

sso_start_url = https://my-sso-portal.awsapps.com/start

sso_region = us-east-1

sso_account_id = 123456789012

sso_role_name = ReadOnlyRole

region = eu-central-1

output = json

5. Credential process (external tool):

[assume-role]

role_arn = arn:aws:iam::123456789012:role/MyRole

credential_process = /usr/local/bin/get-creds --role MyRole

region = ap-southeast-2

output = yaml

Environment variables:

export AWS_ACCESS_KEY_ID=AKIAIOSFODNN7EXAMPLE

export AWS_SECRET_ACCESS_KEY=wJalrXUtnFEMI/K7MDENG/bPxRfiCYEXAMPLEKEY

(and for temporary sessions)

export AWS_SESSION_TOKEN=IQoJb3JpZ2luX2VjEOr%2F%2F%2F%2F%2F%2F%2FEXAMPLETOKEN