



Account A(Development - user) accessing account B(Production S3 buckets)

Account A(Development) - 1234



IAM user: User X with prod s3 access
Inline policy : Action -> AssumeRole, map the
arn of account1dev-accessing-account2prod
role created in account B
Role ARN → arn:aws:iam::<account-B-
id>:role/account1dev-accessing-account2prod

Account B(Production) - 5678



IAM role : AWS account
Account ID : 1234
Policy: S3 full access
Role name: account1dev-accessing-
account2prod



Login as IAM X user in account A → switch role → enter account B id (5678) → select
IAM role account1dev-accessing-account2prod → switch role → Access the account B
Production S3 buckets