SQS Queue Access Policy

Cross Account Access

Account
444455556666

Account
111122223333

Poll for messages
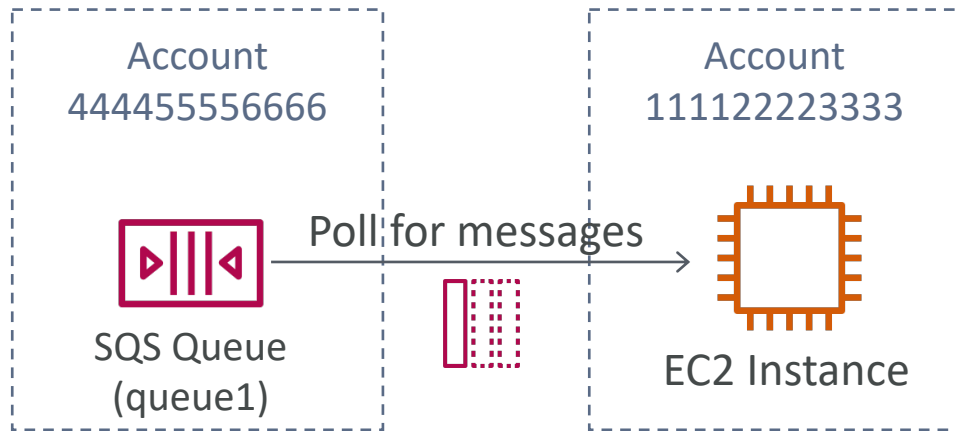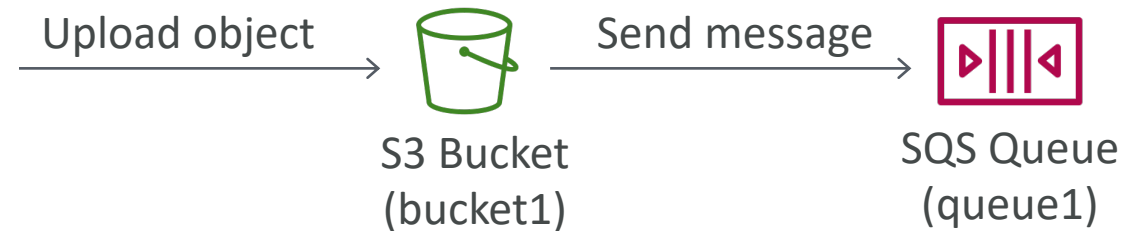
SQS Queue
(queue1)

EC2 Instance

```
{
    "Version": "2012-10-17",
    "Statement" : [{
        "Effect": "Allow",
        "Principal": { "AWS": [ "111122223333" ] },
        "Action": [ "sqs:ReceiveMessage" ],
        "Resource": "arn:aws:sqs:us-east-1:444455556666:queue1"
    }]
}
```

Publish S3 Event Notifications
To SQS Queue

Upload object

Send message

S3 Bucket
(bucket1)

SQS Queue
(queue1)

```
{
    "Version": "2012-10-17",
    "Statement" : [{
        "Effect": "Allow",
        "Principal": { "AWS": "*"},
        "Action": [ "sqs:SendMessage" ],
        "Resource": "arn:aws:sqs:us-east-1:444455556666:queue1",
        "Condition": {
            "ArnLike": { "aws:SourceArn": "arn:aws:s3:*:*:bucket1" },
            "StringEquals": { "aws:SourceAccount": "<bucket1_owner_account_id>" },
        }
    }]
}
```