Assume Role from other AWS Accounts by Jenkins:

<https://tomgregory.com/jenkins-assume-role-in-another-aws-account/>

pipeline {

agent any

stages {

stage('List production S3 buckets in sreek8s account') {

when {

branch 'production'

}

steps {

withAWS(roleAccount:'009412611595', role:'DevOpsB26-Jenkins-Assume-Prod-Account-Role') {

sh 'aws s3 ls'

}

}

}

stage('List production S3 buckets in sreeyutube account') {

when {

branch 'development'

}

steps {

sh 'aws s3 ls'

}

}

}

}

Errors Solved While Resolving Pluing Issues:

Following error is displayed when we are trying to assume the role. This is because Amazon Web Services SDK :: All not installed the dependency plugin Amazon Web Services SDK :: Elastic Beanstalk which should be at 1.12.246-349.v96b\_b\_f7eb\_a\_c3c, instead its installed old version which is 1.12.215-343.v953e693f0e86

The above issues is revoked by uninstalling 1.12.215-343.v953e693f0e86 and restart the jenkins service. Later installed latest version as mentioned in the error 1.12.246-349.v96b\_b\_f7eb\_a\_c3c manually by using advanced plugin option and using URL

<https://updates.jenkins.io/download/plugins/aws-java-sdk-elasticbeanstalk/1.12.246-349.v96b_b_f7eb_a_c3c/aws-java-sdk-elasticbeanstalk.hpi>

Still it was showing error as below but pipeline still works.



