



Cloud Formation XML:

Outputs: {}

AWSTemplateFormatVersion: 2010-09-09

Parameters:

InstanceTypeFamily:

NoEcho: 'true'

Type: String

Description: WebServer EC2 instance type family

LogPublicationControl:

NoEcho: 'true'

Type: String

Description: If true customer service logs will be published to S3.

AllowedValues:

- 'true'

- 'false'

ConstraintDescription: must be Boolean.

Default: 'false'

InstancePort:

NoEcho: 'true'

Type: String

Description: Listen Port

Default: '80'

XRayEnabled:

NoEcho: 'true'

Type: String

Description: Enables AWS X-Ray for your environment.

Default: 'false'

AWSEBEnvironmentId:

NoEcho: 'true'

Type: String

HooksPkgUrl:

NoEcho: 'true'

Type: String

Description: Hooks package URL

Default: >-

https://elasticbeanstalk-platform-assets-ap-south-1.s3.ap-south-1.amazonaws.com/stalks/eb_nodejs14_amazon_linux_2_1.0.1098.0_20210716041923/lib/hooks.tar.gz

AWSEBEnvironmentName:

NoEcho: 'true'

Type: String

AWSEBReferrerId:

NoEcho: 'true'

Type: String

Default: ''

AppSource:

NoEcho: 'true'

Type: String

Description: The url of the application source.

Default: >-

https://elasticbeanstalk-platform-assets-ap-south-1.s3.ap-south-1.amazonaws.com/stalks/eb_nodejs14_amazon_linux_2_1.0.1098.0_20210716041923/sampleapp/EBSampleApp-Nodejs.zip

ProxyServer:

NoEcho: 'true'

Type: String

Description: Application Proxy Server

Default: nginx

EnvironmentVariables:

NoEcho: 'true'

Type: CommaDelimitedList

Description: Program environment variables.

Default: ''

AWSEBAgentId:

NoEcho: 'true'

Type: String

Default: ''

InstanceType:

NoEcho: 'true'

Type: String

Description: WebServer EC2 instance type

ConstraintDescription: must be a valid EC2 instance type.

AWSEBEnvironmentBucket:

NoEcho: 'true'

Type: String

ProxyStaticFiles:

NoEcho: 'true'

Type: CommaDelimitedList

Description: A mapping from virtual path to physical path.

Default: ''

Resources:

AWSEBV2LoadBalancer:

Properties:

SecurityGroups:

- !Ref AWSEBLoadBalancerSecurityGroup

Subnets:

- subnet-6be41400

- subnet-8f7958c3

- subnet-f9eb8382

Type: 'AWS::ElasticLoadBalancingV2::LoadBalancer'

AWSEBV2LoadBalancerListener:

Properties:

LoadBalancerArn: !Ref AWSEBV2LoadBalancer

DefaultActions:

- TargetGroupArn: !Ref AWSEBV2LoadBalancerTargetGroup

Type: forward

Port: 80

Protocol: HTTP

Type: 'AWS::ElasticLoadBalancingV2::Listener'

AWSEBLoadBalancerSecurityGroup:

Properties:

GroupDescription: >-

Elastic Beanstalk created security group used when no ELB security groups are specified during ELB creation

VpcId: vpc-d21ed5b9

SecurityGroupIngress:

- CidrIp: 0.0.0.0/0

FromPort: '80'

ToPort: '80'

IpProtocol: tcp

SecurityGroupEgress:

- CidrIp: 0.0.0.0/0

FromPort: '80'

ToPort: '80'

IpProtocol: tcp

Type: 'AWS::EC2::SecurityGroup'

AWSEBSecurityGroup:

Properties:

GroupDescription: SecurityGroup for ElasticBeanstalk environment.

SecurityGroupIngress:

- FromPort: '80'

ToPort: '80'

IpProtocol: tcp

SourceSecurityGroupId: !Ref AWSEBLoadBalancerSecurityGroup

Type: 'AWS::EC2::SecurityGroup'

AWSEBAutoScalingScaleDownPolicy:

Properties:

ScalingAdjustment: '-1'

AutoScalingGroupName: !Ref AWSEBAutoScalingGroup

AdjustmentType: ChangeInCapacity

Type: 'AWS::AutoScaling::ScalingPolicy'

AWSEBInstanceLaunchWaitHandle:

Type: 'AWS::CloudFormation::WaitConditionHandle'

AWSEBAutoScalingGroup:

Metadata:

ForcingMetadataUpdate: Changing something in the metadata will force re-compuation

'AWS::ElasticBeanstalk::Ext':

_AppSourceUrlFileContent:

url: !Ref AppSource

_TriggersConfig:

configDeploy:

_Command: CMD-ConfigDeploy

_WatchGroups:

- _TriggerConfigDeployment

applicationDeploy:

_Command: CMD-AppDeploy

_WatchGroups:

- _TriggerAppDeployment

_ParameterTriggers:

_TriggerConfigDeployment:

- EnvironmentVariables

- InstancePort

- LogPublicationControl

- XRayEnabled

- ProxyStaticFiles

- ProxyServer

_TriggerAppDeployment:

- AppSource

_ContainerConfigFileContent:

container:

static_files: !Ref ProxyStaticFiles

proxy_server: !Ref ProxyServer

log_group_name_prefix: /aws/elasticbeanstalk

instance_port: !Ref InstancePort

xray_enabled: !Ref XRayEnabled

default_log_list:

- /var/log/web.stdout.log

- /var/log/nginx/error.log

- /var/log/nginx/access.log

- /var/log/httpd/access_log

- /var/log/httpd/error_log

common_log_list:

- /var/log/eb-engine.log

- /var/log/eb-hooks.log

environment_name: !Ref AWSEBEnvironmentName

optionsettings:

'aws:elasticbeanstalk:application:environment': !Ref EnvironmentVariables

'aws:elasticbeanstalk:hostmanager':

LogPublicationControl: !Ref LogPublicationControl

'aws:elasticbeanstalk:environment:proxy':

StaticFiles: !Ref ProxyStaticFiles

ProxyServer: !Ref ProxyServer

'aws:elasticbeanstalk:healthreporting:system':

SystemType: enhanced

system:

LogPublicationControl: !Ref LogPublicationControl

AWSEBAgentId: !Ref AWSEBAgentId

AWSEBReferrerId: !Ref AWSEBReferrerId

commands:

CMD-TailLogs:

persistent_configuration: true

stages:

- name: TailLogs

actions:

- name: TailLogs

type: sh

value: >-

tailLogs.py --concatenate --conf-path

'/opt/elasticbeanstalk/tasks/taillogs.d/*'

--location-prefix 'resources/environments/logs/tail/'

CMD-PreInit:

refresh_manifest: true

stages:

- name: PreInitStage0

actions:

- name: DownloadSourceBundle

type: infra

value: /opt/elasticbeanstalk/bin/download-source-bundle

- name: PreInitHook

type: hook

value: preinit

CMD-Startup:

stages:

- name: StartupStage0

actions:

- name: HealthdLogRotation

type: infra

value: infra-healthd_log_rotation.rb

- name: HealthdHTTPDLogging
type: infra
value: infra-healthd_httpd_logging.rb
- name: HealthdNginxLogging
type: infra
value: infra-healthd_nginx_logging.rb
- name: EbExtensionPreBuild
type: infra
value: infra-embedded_prebuild.rb
- name: AppDeployPreHook
type: hook
value: appdeploy/pre
- name: EbExtensionPostBuild
type: infra
value: infra-embedded_postbuild.rb
- name: InfraCleanEbExtension
type: infra
value: infra-clean_ebextensions_dir.rb
- name: StartupStage1
actions:
 - name: AppDeployEnactHook
type: hook
value: appdeploy/enact
 - name: AppDeployPostHook
type: hook
value: appdeploy/post
 - name: PostInitHook
type: hook
value: postinit

CMD-PublishLogs:

persistent_configuration: true

stages:

- name: PublishLogs

actions:

- name: PublishLogs

type: sh

value: >-

publishLogs.py --de-dupe --conf-path

'/opt/elasticbeanstalk/tasks/publishlogs.d/*'

--location-prefix 'resources/environments/logs/publish/'

--num-concurrent 2

CMD-ImmutableDeploymentFlip:

persistent_configuration: true

stages:

- name: ImmutableDeploymentFlip

actions:

- name: FlipCommandRegistration

type: infra

value: infra-reregister-cfn-hup.rb

CMD-AppDeploy:

refresh_manifest: true

stages:

- name: AppDeployStage0

actions:

- name: DownloadSourceBundle

type: infra

value: /opt/elasticbeanstalk/bin/download-source-bundle

- name: EbExtensionPreBuild

type: infra

value: infra-embedded_prebuild.rb

- name: AppDeployPreHook

type: hook

```
    value: appdeploy/pre
  - name: EbExtensionPostBuild
    type: infra
    value: infra-embedded_postbuild.rb
  - name: InfraCleanEbextension
    type: infra
    value: infra-clean_ebextensions_dir.rb
- name: AppDeployStage1
  actions:
    - name: AppDeployEnactHook
      type: hook
      value: appdeploy/enact
    - name: AppDeployPostHook
      type: hook
      value: appdeploy/post
```

CMD-BundleLogs:

```
  persistent_configuration: true
  stages:
    - name: BundleLogs
      actions:
        - name: BundleLogs
          type: sh
          value: >-
            bundleLogs.py --conf-path
            '/opt/elasticbeanstalk/tasks/bundlelogs.d/*'
            --location-prefix 'resources/environments/logs/bundle/'
```

CMD-SelfStartup:

```
  stages:
    - name: StartupStage0
      actions:
        - name: HealthdLogRotation
```

```
    type: infra
    value: infra-healthd_log_rotation.rb
- name: HealthdHTTPDLogging
    type: infra
    value: infra-healthd_httpd_logging.rb
- name: HealthdNginxLogging
    type: infra
    value: infra-healthd_nginx_logging.rb
- name: EbExtensionPreBuild
    type: infra
    value: infra-embedded_prebuild.rb
- name: AppDeployPreHook
    type: hook
    value: appdeploy/pre
- name: EbExtensionPostBuild
    type: infra
    value: infra-embedded_postbuild.rb
- name: InfraCleanEbextension
    type: infra
    value: infra-clean_ebextensions_dir.rb
- name: StartupStage1
  actions:
    - name: AppDeployEnactHook
      type: hook
      value: appdeploy/enact
    - name: AppDeployPostHook
      type: hook
      value: appdeploy/post
    - name: PostInitHook
      type: hook
      value: postinit
```

CMD-SystemTailLogs:

persistent_configuration: true

stages:

- name: SystemTailLogs

actions:

- name: SystemTailLogs

type: sh

value: >-

tailLogs.py --concatenate --conf-path

'/opt/elasticbeanstalk/tasks/systemtaillogs.d/*'

--location-prefix

'resources/environments/logs/systemtail/'

CMD-RestartAppServer:

stages:

- name: RestartAppServerStage0

actions:

- name: RestartAppServerPreHook

type: hook

value: restartappserver/pre

- name: RestartAppServerStage1

actions:

- name: RestartAppServerEnactHook

type: hook

value: restartappserver/enact

- name: RestartAppServerPostHook

type: hook

value: restartappserver/post

CMD-ConfigDeploy:

refresh_manifest: true

stages:

- name: ConfigDeployStage0

actions:

- name: ConfigDeployPreHook

type: hook

value: configdeploy/pre

- name: ConfigDeployStage1

actions:

- name: ConfigDeployEnactHook

type: hook

value: configdeploy/enact

- name: ConfigDeployPostHook

type: hook

value: configdeploy/post

_LaunchS3URL: >-

https://elasticbeanstalk-ap-south-1.s3.ap-south-1.amazonaws.com/environments/afa9e873-d129-4060-9d38-7373633ab2da/launch_control?X-Amz-Algorithm=AWS4-HMAC-SHA256&X-Amz-Date=20210727T104216Z&X-Amz-SignedHeaders=host&X-Amz-Expires=43200&X-Amz-Credential=AKIAJYB37CXLEUCXILZQ%2F20210727%2Fap-south-1%2Fs3%2Faws4_request&X-Amz-Signature=dae27565c4eaab2c5761d7fcc8f081c984b8b607ae83ea8f809aa61423f7e9a3

_API:

_Commands:

CMD-TailLogs:

_Stages:

01_enact:

- InfoTask-TailLogs

CMD-Startup:

_RunStaged: 'true'

_Stages:

01_pre: []

02_enact: []

CMD-AppDeploy:

_RunStaged: 'true'

_Stages:

01_pre: []

02_enact: []

CMD-BundleLogs:

_Stages:

01_enact:

- InfoTask-BundleLogs

CMD-SystemTailLogs:

_Stages:

01_enact:

- InfoTask-SystemTailLogs

CMD-PatchInstance:

_Stages:

01_enact:

- _Infra-PatchInstance

CMD-RestartAppServer:

_RunStaged: 'false'

_Stages:

01_enact: []

02_enact: []

CMD-ConfigDeploy:

_RunStaged: 'true'

_Stages:

01_pre: []

02_enact: []

AvailabilityZoneCount: Any

InstanceSignalURL: !Ref AWSEBInstanceLaunchWaitHandle

_EnvironmentInfoTaskMapping: EnvironmentInfoTasks

'AWS::CloudFormation::Init':

Infra-WriteTailLogsConf:

files:

/opt/elasticbeanstalk/tasks/taillogs.d/eb-activity.conf:

mode: '000644'

content: !Join

- |+

- - /var/log/eb-commandprocessor.log

- /var/log/eb-activity.log

- "

/opt/elasticbeanstalk/tasks/taillogs.d/eb-version-deployment.conf:

content: !Join

- |+

- - /var/log/eb-version-deployment.log

- "

Infra-WriteBundleLogsConf:

files:

/opt/elasticbeanstalk/tasks/bundlelogs.d/eb-system.conf:

mode: '000644'

content: !Join

- |+

- - /var/log/eb-cfn-init*

- /var/log/eb-tools*

- /var/log/eb-publish-logs*

- /var/log/eb-commandprocessor*

- /var/log/eb-activity*

- "

/opt/elasticbeanstalk/tasks/bundlelogs.d/cfn-system.conf:

mode: '000644'

content: !Join

- |+


```
-- /var/log/cfn-hup*
- /var/log/cfn-init*
- /var/log/cfn-wire*
_ "
```

/opt/elasticbeanstalk/tasks/bundlelogs.d/eb-version-deployment.conf:

content: !Join

```
- |+
```

```
-- /var/log/eb-version-deployment.log
```

```
_ "
```

/opt/elasticbeanstalk/tasks/bundlelogs.d/cloud-init-system.conf:

mode: '000644'

content: !Join

```
- |+
```

```
-- /var/log/cloud-init*
```

```
_ "
```

/opt/elasticbeanstalk/tasks/bundlelogs.d/system.conf:

mode: '000644'

content: !Join

```
- |+
```

```
-- /var/log/cron
```

```
- /var/log/messages
```

```
- /var/log/yum.log
```

```
_ "
```

InfoTask-TailLogs:

commands:

taillogs:

command: !Join

```
_ "
```

```

-- >-

tailLogs.py --concatenate --conf-path

'/opt/elasticbeanstalk/tasks/taillogs.d/*'

--location-prefix

- !FindInMap

- EnvironmentInfoTasks

- tail

- LocationPrefix

```

InfoTask-BundleLogs:

commands:

bundlelogs:

command: !Join

_ "

```

-- >-

```

```

bundleLogs.py --conf-path

'/opt/elasticbeanstalk/tasks/bundlelogs.d/*'

--location-prefix

- !FindInMap

- EnvironmentInfoTasks

- bundle

- LocationPrefix

```

AWSEBCfnHupEndpointOverride:

files:

/etc/cfn/endpoints-override.json:

mode: '000644'

owner: root

content: !Join

_ "

```

-- '{'

```

```

- |+

```

- ' "Services": {'

- |+

- ' "AmazonS3": {'

- |+

- ' "Endpoints": ['

- |+

- ' { "Region": "us-east-1", "Hostname": "s3.amazonaws.com", "Default": true },'

- |+

- ' { "Region": "us-east-1", "Hostname": "s3-external-1.amazonaws.com" },'

- |+

- ' { "Region": "us-east-1", "Hostname": "s3-external-2.amazonaws.com" }'

- |+

- ']'

- |+

- ' },'

- |+

- ' "AmazonSQS": {'

- |+

- ' "Endpoints": ['

- |+

- ']'

- |+

- ' }'

- |+

- ' }'

- |+

- '}'

- |+

group: root

commands:

clearbackupfiles:

command: rm -f /etc/cfn/endpoints-override.json.bak*

AWSEBBaseConfig:

files:

/opt/elasticbeanstalk/config/ebenvinfo/resource:

mode: '000440'

owner: root

content: AWSEBAutoScalingGroup

group: root

/opt/elasticbeanstalk/config/platformconfig/guid.json:

mode: '000440'

owner: root

source: >-

https://elasticbeanstalk-platform-assets-ap-south-1.s3.ap-south-1.amazonaws.com/stalks/eb_nodejs14_amazon_linux_2_1.0.1098.0_20210716041923/configs/guid.json

group: root

/opt/elasticbeanstalk/config/platformconfig/eventmessages.txt:

mode: '000440'

owner: root

source: >-

https://elasticbeanstalk-platform-assets-ap-south-1.s3.ap-south-1.amazonaws.com/stalks/eb_nodejs14_amazon_linux_2_1.0.1098.0_20210716041923/configs/eventmessages.txt

group: root

/opt/elasticbeanstalk/config/ebenvinfo/envid:

mode: '000440'

owner: root

content: !Ref AWSEBEnvironmentId

group: root

/opt/elasticbeanstalk/config/ebenvinfo/envbucket:

mode: '000440'

owner: root

content: !Ref AWSEBEnvironmentBucket

group: root

/opt/elasticbeanstalk/config/platformconfig/generalconfig.json:

mode: '000440'

owner: root

source: >-

https://elasticbeanstalk-platform-assets-ap-south-1.s3.ap-south-1.amazonaws.com/stalks/eb_nodejs14_amazon_linux_2_1.0.1098.0_20210716041923/configs/generalconfig.json

group: root

/opt/elasticbeanstalk/config/ebenvinfo/launchwaithandle:

mode: '000440'

owner: root

content: !Ref AWSEBInstanceLaunchWaitHandle

group: root

/opt/elasticbeanstalk/config/platformconfig/platformconfig.json:

mode: '000440'

owner: root

source: >-

https://elasticbeanstalk-platform-assets-ap-south-1.s3.ap-south-1.amazonaws.com/stalks/eb_nodejs14_amazon_linux_2_1.0.1098.0_20210716041923/configs/platformconfig.json

group: root

/opt/elasticbeanstalk/config/healthd/healthdendpoint:

mode: '000440'

owner: root

content: !Join

- "

- - '{'

- "'healthd_endpoint":'

- ''"

- !FindInMap

- AWSEBOptions

- options

- AWSEBHealthdEndpoint

- ''"

- '}'

group: root

/opt/elasticbeanstalk/config/healthd/healthdgroupid:

mode: '000440'

owner: root

content: !Join

- "

- - '{'

- "'groupId":'

- ''"

- !FindInMap

- AWSEBOptions

- options

- AWSEBHealthdGroupId

```

    - ""
    - '}'

group: root

/opt/elasticbeanstalk/config/platformassetsurl:

mode: '000440'

owner: root

content: !FindInMap

- AWSEBOptions

- options

- platformAssetsUrl

group: root

/opt/elasticbeanstalk/config/platformconfig/packages.json:

mode: '000440'

owner: root

source: >-

https://elasticbeanstalk-platform-assets-ap-south-1.s3.ap-south-
1.amazonaws.com/stalks/eb_nodejs14_amazon_linux_2_1.0.1098.0_20210716041923/configs/pack
ages.json

group: root

/opt/elasticbeanstalk/config/ebenvinfo/region:

mode: '000440'

owner: root

content: !Ref 'AWS::Region'

group: root

commands:

clearbackupfiles:

command: >-

cd /opt/elasticbeanstalk/config && find . -name "*.bak" -type f

-delete

Hook-PreAppDeploy:

commands:

hooks:

```

command: echo place holder

InfoTask-SystemTailLogs:

commands:

systemtaillogs:

command: !Join

- "

-- >-

tailLogs.py --conf-path

'/opt/elasticbeanstalk/tasks/systemtaillogs.d/*'

--location-prefix

- !FindInMap

- EnvironmentInfoTasks

- systemtail

- LocationPrefix

Infra-WriteSystemTailLogsConf:

files:

/opt/elasticbeanstalk/tasks/systemtaillogs.d/eb-system.conf:

mode: '000644'

content: !Join

- |+

-- /var/log/eb-cfn-init.log

- /var/log/eb-tools.log

- /var/log/eb-publish-logs.log

- /var/log/eb-commandprocessor.log

- /var/log/eb-activity.log

- "

/opt/elasticbeanstalk/tasks/systemtaillogs.d/eb-version-deployment.conf:

content: !Join

- |+

-- /var/log/eb-version-deployment.log

- "

/opt/elasticbeanstalk/tasks/systemtaillogs.d/cfn-system.conf:

mode: '000644'

content: !Join

- |+

-- /var/log/cfn-hup.log

- /var/log/cfn-init.log

- "

/opt/elasticbeanstalk/tasks/systemtaillogs.d/system.conf:

mode: '000644'

content: !Join

- |+

-- /var/log/cron

- /var/log/messages

- /var/log/yum.log

- "

/opt/elasticbeanstalk/tasks/systemtaillogs.d/cloud-init-system.conf:

mode: '000644'

content: !Join

- |+

-- /var/log/cloud-init.log

- "

Infra-PatchInstance:

files:

/opt/elasticbeanstalk/bin/patch_instance:

mode: '000750'

owner: root

source: !Select

- 0

- !FindInMap

- AWSEBOptions

- options

- ebpatchscripturl

group: root

commands:

01executepatch:

command: /opt/elasticbeanstalk/bin/patch_instance

Infra-InstallContainerHooksPkg:

commands:

01download_container_hooks:

command: !Join

- "

- curl -sS --retry 3 '

- !Ref HooksPkgUrl

- "' -o /tmp/hooks.tar.gz'

03cleanup:

command: rm -f /tmp/hooks.tar.gz

00mkdir:

command: mkdir -p /opt/elasticbeanstalk

02install_container_hooks:

command: >-

tar xzf /tmp/hooks.tar.gz --no-same-owner --no-same-permission

-C /opt/elasticbeanstalk

Infra-WritePublishLogsCron:

files:

/etc/cron.d/publishlogs:

mode: '000644'

content: !Join

```

_ "

- - SHELL=/bin/bash

- |+

- 'PATH=/sbin:/bin:/usr/sbin:/usr/bin'

- |+

- MAILTO=""

- |+

- HOME=/

- |+

- '10,30,50 * * * * root '

- >-

publishLogs.py --de-dupe --conf-path
'/opt/elasticbeanstalk/tasks/publishlogs.d/*'
--location-prefix

- !FindInMap

- EnvironmentInfoTasks

- publish

- LocationPrefix

- ' --num-concurrent 2'

- |+

- '05,25,45 * * * * root '

- clearStaleLogPublishingRecords.py

- |+

```

Infra-WriteApplication1:

commands:

01mkdir:

command: >-

```
rm -rf /opt/elasticbeanstalk/deploy/appsource/; mkdir -p  
/opt/elasticbeanstalk/deploy/appsource/
```

configSets:

Infra-WriteTailLogsConf:

- Infra-WriteTailLogsConf

Infra-WriteBundleLogsConf:

- Infra-WriteBundleLogsConf

InfoTask-TailLogs:

- InfoTask-TailLogs

InfoTask-BundleLogs:

- InfoTask-BundleLogs

_OnInstanceReboot:

- AWSEBBaseConfig

_AppInstall:

- Hook-PreAppDeploy

Infra-EmbeddedPreBuild: []

Hook-PreAppDeploy:

- Hook-PreAppDeploy

InfoTask-SystemTailLogs:

- InfoTask-SystemTailLogs

Infra-WriteSystemTailLogsConf:

- Infra-WriteSystemTailLogsConf

_OnInstanceBoot:

- AWSEBBaseConfig

- AWSEBCfnHupEndpointOverride

Infra-EmbeddedPostBuild: []

Infra-WritePublishLogsCron:

- Infra-WritePublishLogsCron

Infra-WriteApplication1:

- Infra-WriteApplication1

Infra-WriteApplication2:

- Infra-WriteApplication2

Infra-WritePublishLogsConf:

- Infra-WritePublishLogsConf

_Infra-PatchInstance:

- Infra-PatchInstance

Infra-WriteApplication2:

files:

/opt/elasticbeanstalk/bin/download_source_bundle:

owner: root

mode: '000750'

source: !Select

- 0

- !FindInMap

- AWSEBOptions

- options

- downloadSourceBundleScriptLocation

group: root

commands:

01downloadVersion:

command: /opt/elasticbeanstalk/bin/download_source_bundle

02deleteVersionDownloadScriptFile:

command: rm /opt/elasticbeanstalk/bin/download_source_bundle

Infra-WritePublishLogsConf:

files: {}

Type: 'AWS::AutoScaling::AutoScalingGroup'

DependsOn: AWSEBBeanstalkMetadata

UpdatePolicy:

AutoScalingReplacingUpdate:

WillReplace: true

Properties:

MinSize: '1'

CapacityRebalance: false

TargetGroupARNs:

- !Ref AWSEBV2LoadBalancerTargetGroup

AvailabilityZones:

- ap-south-1b

- ap-south-1a

Cooldown: '360'

LaunchTemplate:

Version: !GetAtt

- AWSEBEC2LaunchTemplate

- LatestVersionNumber

LaunchTemplateId: !Ref AWSEBEC2LaunchTemplate

MaxSize: '4'

Tags:

- Value: !Ref AWSEBEnvironmentName

Key: 'elasticbeanstalk:environment-name'

PropagateAtLaunch: true

- Value: !Ref AWSEBEnvironmentName

Key: Name

PropagateAtLaunch: true

- Value: !Ref AWSEBEnvironmentId

Key: 'elasticbeanstalk:environment-id'

PropagateAtLaunch: true

AWSEBUpdateWaitConditionrhgURM:

Type: 'AWS::CloudFormation::WaitCondition'

DependsOn:

- AWSEBV2LoadBalancer

- AWSEBV2LoadBalancerListener

- AWSEBLoadBalancerSecurityGroup

- AWSEBSecurityGroup
- AWSEBAutoScalingScaleDownPolicy
- AWSEBInstanceLaunchWaitHandle
- AWSEBAutoScalingGroup
- AWSEBInstanceLaunchWaitCondition
- AWSEBAutoScalingScaleUpPolicy
- AWSEBEC2LaunchTemplate
- AWSEBCloudwatchAlarmHigh
- AWSEBBeanstalkMetadata
- AWSEBV2LoadBalancerTargetGroup
- AWSEBCloudwatchAlarmLow

Properties:

Timeout: '43200'

Count: '1'

Handle: !Ref AWSEBUpdateWaitConditionHandlerhgURM

AWSEBInstanceLaunchWaitCondition:

Type: 'AWS::CloudFormation::WaitCondition'

DependsOn: AWSEBAutoScalingGroup

Properties:

Timeout: '900'

Count: '1'

Handle: !Ref AWSEBInstanceLaunchWaitHandle

AWSEBUpdateWaitConditionHandlerhgURM:

Type: 'AWS::CloudFormation::WaitConditionHandle'

AWSEBAutoScalingScaleUpPolicy:

Properties:

ScalingAdjustment: '1'

AutoScalingGroupName: !Ref AWSEBAutoScalingGroup

AdjustmentType: ChangeInCapacity

Type: 'AWS::AutoScaling::ScalingPolicy'

AWSEBEC2LaunchTemplate:

Type: 'AWS::EC2::LaunchTemplate'

Properties:

LaunchTemplateData:

SecurityGroups:

- !Ref AWSEBSecurityGroup

MetadataOptions:

HttpPutResponseHopLimit: 1

HttpTokens: required

UserData: !Base64

'Fn::Join':

- "

- - >-

Content-Type: multipart/mixed;

boundary="====5189065377222898407=="

- |+

- 'MIME-Version: 1.0'

- |+

- "

- |+

- '--====5189065377222898407=='

- |+

- 'Content-Type: text/cloud-config; charset="us-ascii"'

- |+

- 'MIME-Version: 1.0'

- |+

- 'Content-Transfer-Encoding: 7bit'

- |+

- 'Content-Disposition: attachment; filename="cloud-config.txt"'

- |+

- "

- |+

- '#cloud-config'

- |+

- 'repo_upgrade: none'

- |+

- 'repo_releasever: '

- !FindInMap

- ContainerMeta

- AMIMeta

- RepoReleaseVersion

- |+

- !FindInMap

- AWSEBOptions

- options

- CloudConfigOptions

- |+

- "

- |+

- '--=====5189065377222898407=='

- |+

- 'Content-Type: text/x-shellscript; charset="us-ascii"'

- |+

- 'MIME-Version: 1.0'

- |+

- 'Content-Transfer-Encoding: 7bit'

- |+

- 'Content-Disposition: attachment; filename="user-data.txt"'

- |+

- '#!/bin/bash'

- |+

- >-

exec >>(tee -a /var/log/eb-cfn-init.log|logger -t [eb-cfn-init]

-s 2>/dev/console) 2>&1

- |+

- 'echo [`date -u +"%Y-%m-%dT%H:%M:%SZ"`] Started EB User Data'

- |+

- set -x

- |+

- |+

```
- 'function sleep_delay '  
- |+  
  
- '{'  
- |+  
  
- ' if (( $SLEEP_TIME < $SLEEP_TIME_MAX )); then '  
- |+  
  
- '  echo Sleeping $SLEEP_TIME'  
- |+  
  
- '  sleep $SLEEP_TIME '  
- |+  
  
- '  SLEEP_TIME=$(( $SLEEP_TIME * 2 )) '  
- |+  
  
- ' else '  
- |+  
  
- '  echo Sleeping $SLEEP_TIME_MAX '  
- |+  
  
- '  sleep $SLEEP_TIME_MAX '  
- |+  
  
- ' fi '  
- |+
```

- '}'

- |+

- '# Executing bootstrap script'

- |+

- SLEEP_TIME=10

- |+

- SLEEP_TIME_MAX=3600

- |+

- 'while true; do '

- |+

- ' curl '

- !FindInMap

- AWSEBOptions

- options

- UserDataScript

- ' > /tmp/ebbootstrap.sh '

- |+

- ' RESULT=\$?'

- |+

- ' if [["\$RESULT" -ne 0]]; then '

- |+

```

- ' sleep_delay '
- |+

- ' else'
- |+

- ' SLEEP_TIME=2'
- |+

- ' /bin/bash /tmp/ebbootstrap.sh '
_ ' '''

- !Ref AWSEBInstanceLaunchWaitHandle
_ ''''
_ ' '''

- !Ref 'AWS::StackId'
_ ''''
_ ' '''

- !FindInMap
- AWSEBOptions
- options
- AWSEBHealthdGroupId
_ ''''
_ ' '''

- !FindInMap
- AWSEBOptions
- options
- AWSEBHealthdEndpoint
_ ''''
_ ' '''

- !FindInMap
- AWSEBOptions

```

```

- options
- HealthdProxyLogLocation
_ ""
_ ' '

- !FindInMap
- AWSEBOptions
- options
- platformAssetsUrl
_ ""
_ ' '

- !Ref 'AWS::Region'
_ ""

- |+

- ' RESULT=$?'

- |+

- ' if [ "$RESULT" -ne 0 ]; then '
- |+

- ' sleep_delay '
- |+

- ' else '
- |+

- ' exit 0 '
- |+

- ' fi '
- |+

```

- ' fi '

- |+

- done

- |+

- '--=====5189065377222898407===-- '

ImageId: !FindInMap

- AWSEBAWSRegionArch2AMI

- !Ref 'AWS::Region'

- hvm

IamInstanceProfile:

Name: aws-elasticbeanstalk-ec2-role

InstanceType: !Ref InstanceType

Monitoring:

Enabled: false

AWSEBCloudwatchAlarmHigh:

Properties:

AlarmActions:

- !Ref AWSEBAutoScalingScaleUpPolicy

MetricName: NetworkOut

ComparisonOperator: GreaterThanThreshold

Statistic: Average

AlarmDescription: ElasticBeanstalk Default Scale Up alarm

Period: '300'

Dimensions:

- Value: !Ref AWSEBAutoScalingGroup

Name: AutoScalingGroupName

EvaluationPeriods: '1'

Namespace: AWS/EC2

Threshold: '6000000'

Type: 'AWS::CloudWatch::Alarm'

AWSEBBeanstalkMetadata:

Metadata:

'AWS::ElasticBeanstalk::Ext':

Parameters:

InstanceTypeFamily: !Ref InstanceTypeFamily

LogPublicationControl: !Ref LogPublicationControl

InstancePort: !Ref InstancePort

XRayEnabled: !Ref XRayEnabled

AWSEBEnvironmentId: !Ref AWSEBEnvironmentId

HooksPkgUrl: !Ref HooksPkgUrl

AWSEBEnvironmentName: !Ref AWSEBEnvironmentName

AWSEBReferrerId: !Ref AWSEBReferrerId

AppSource: !Ref AppSource

ProxyServer: !Ref ProxyServer

EnvironmentVariables: !Ref EnvironmentVariables

AWSEBAgentId: !Ref AWSEBAgentId

InstanceType: !Ref InstanceType

AWSEBEnvironmentBucket: !Ref AWSEBEnvironmentBucket

ProxyStaticFiles: !Ref ProxyStaticFiles

'AWS::ElasticBeanstalk::Metadata':

EnvironmentId: e-hykm9wqp4p

RequestId: 8a234b85-b92d-4486-b464-5c561f3abf28

Version: 8a234b85-b92d-4486-b464-5c561f3abf28

EnvironmentName: Splitpaynode-env

DateUpdated: '2021-07-27T10:42:14'

DateCreated: '2021-07-27T10:35:35'

DeploymentVersion: 2

DateLastModified: '2021-07-27T10:42:18'

Name: e-hykm9wqp4p

Type: 'AWS::CloudFormation::WaitConditionHandle'

AWSEBV2LoadBalancerTargetGroup:

Properties:

HealthCheckIntervalSeconds: 15

VpcId: vpc-d21ed5b9

HealthyThresholdCount: 3

HealthCheckPath: /

Port: 80

TargetGroupAttributes:

- Value: '20'

Key: deregistration_delay.timeout_seconds

Protocol: HTTP

UnhealthyThresholdCount: 5

HealthCheckTimeoutSeconds: 5

Type: 'AWS::ElasticLoadBalancingV2::TargetGroup'

AWSEBCloudwatchAlarmLow:

Properties:

AlarmActions:

- !Ref AWSEBAutoScalingScaleDownPolicy

MetricName: NetworkOut

ComparisonOperator: LessThanThreshold

Statistic: Average

AlarmDescription: ElasticBeanstalk Default Scale Down alarm

Period: '300'

Dimensions:

- Value: !Ref AWSEBAutoScalingGroup

Name: AutoScalingGroupName

EvaluationPeriods: '1'

Namespace: AWS/EC2

Threshold: '2000000'

Type: 'AWS::CloudWatch::Alarm'

Description: >-

AWS Elastic Beanstalk environment (Name: 'Splitpaynode-env' Id: 'e-hykm9wqp4p')

Mappings:

EnvironmentInfoTasks:

systemtail:

LocationPrefix: resources/environments/logs/systemtail/

AutoClean: 'true'

CommandName: CMD-SystemTailLogs

tail:

LocationPrefix: resources/environments/logs/tail/

AutoClean: 'true'

CommandName: CMD-TailLogs

publish:

LocationPrefix: resources/environments/logs/publish/

bundle:

LocationPrefix: resources/environments/logs/bundle/

AutoClean: 'true'

CommandName: CMD-BundleLogs

AWSEBAWSRegionArch2AMIBase:

ap-south-1:

pv: "

graphics: "

gpu: "

hvm: ami-00bf4ae5a7909786c

eu-south-1:

pv: "

graphics: "

gpu: "

hvm: ami-0737455407c1986d6

us-gov-east-1:

pv: "

graphics: "

gpu: "

hvm: ami-0b25806343bbba463

ca-central-1:

pv: "

graphics: "

gpu: "

hvm: ami-0db72f413fc1ddb2a

eu-central-1:

pv: "

graphics: "

gpu: "

hvm: ami-00f22f6155d6d92c5

us-west-1:

pv: "

graphics: "

gpu: "

hvm: ami-0ed05376b59b90e46

us-west-2:

pv: "

graphics: "

gpu: "

hvm: ami-0dc8f589abe99f538

af-south-1:

pv: "

graphics: "

gpu: "

hvm: ami-0c4d743431fd7abbf

eu-west-3:

pv: "

graphics: "

gpu: "

hvm: ami-062fdd189639d3e93

eu-north-1:

pv: "

graphics: "

gpu: "

hvm: ami-00517306b63c4628c

DEVO:

pv: "

graphics: "

gpu: "

hvm: ami-0dc2d3e4c0f9ebd18

eu-west-2:

pv: "

graphics: "

gpu: "

hvm: ami-03ac5a9b225e99b02

eu-west-1:

pv: "

graphics: "

gpu: "

hvm: ami-058b1b7fe545997ae

ap-northeast-3:

pv: "

graphics: "

gpu: "

hvm: ami-07420201371095f81

ap-northeast-2:

pv: "

graphics: "

gpu: "

hvm: ami-0b827f3319f7447c6

ap-northeast-1:

pv: "

graphics: "

gpu: "

hvm: ami-0b276ad63ba2d6009

me-south-1:

pv: "

graphics: "

gpu: "

hvm: ami-0e3b5e402e6d8bb6b

sa-east-1:

pv: "

graphics: "

gpu: "

hvm: ami-05e809fbEEE38dd5e

ap-east-1:

pv: "

graphics: "

gpu: "

hvm: ami-0578411ef03029669

cn-north-1:

pv: "

graphics: "

gpu: "

hvm: ami-033b897bed291d15c

us-gov-west-1:

pv: "

graphics: "

gpu: "

hvm: ami-02bac4e7d9f399735

ap-southeast-1:

pv: "

graphics: "

gpu: "

hvm: ami-0e5182fad1edfaa68

ap-southeast-2:

pv: "

graphics: "

gpu: "

hvm: ami-0c9fe0dec6325a30c

us-east-1:

pv: "

graphics: "

gpu: "

hvm: ami-0dc2d3e4c0f9ebd18

us-east-2:

pv: "

graphics: "

gpu: "

hvm: ami-0233c2d874b811deb

cn-northwest-1:

pv: "

graphics: "

gpu: "

hvm: ami-0370a2f9714243a08

AWSEBOptions:

options:

OptionDefinitionOverrideEnabled: true

platformAssetsUrl: >-

https://elasticbeanstalk-platform-assets-ap-south-1.s3.ap-south-1.amazonaws.com/stalks/eb_nodejs14_amazon_linux_2_1.0.1098.0_20210716041923

CloudConfigOptions: |-

cloud_final_modules:

- [scripts-user, always]

DefaultsScript: >-

/opt/elasticbeanstalk/config/private/containercommandsupport/container-defaults.sh

LeaderTestScript: >-

/opt/elasticbeanstalk/config/private/containercommandsupport/leader-test.sh

AWSEBHealthdGroupId: 3cb41db8-6266-45e2-b2e1-ed00e4ff9e1b

HaltStartupCommandsOnFailure: 'true'

downloadSourceBundleScriptLocation:

- >-

https://s3.ap-northeast-2.amazonaws.com/elasticbeanstalk-env-resources-ap-northeast-2/eb_patching_resources/download_source_bundle.py

UserDataScript: >-

https://elasticbeanstalk-platform-assets-ap-south-1.s3.ap-south-1.amazonaws.com/stalks/eb_nodejs14_amazon_linux_2_1.0.1098.0_20210716041923/lib/UserDataScript.sh

DefaultSSHPort: '22'

LaunchType: Migration

ProxyServer: nginx

FastVersionDeployment: 'true'

AWSEBHealthdEndpoint: 'https://elasticbeanstalk-health.ap-south-1.amazonaws.com'

ServiceRole: 'arn:aws:iam::624120141362:role/aws-elasticbeanstalk-service-role'

EmbeddedConfigsetsEnabled: 'true'

EBSNSTopicArn: ''

HealthdProxyLogLocation: ''

CommandBasedLeaderElection: 'true'

nodeploymentOnStartup: 'true'

ebpatchscripturl:

- >-

https://s3.ap-northeast-2.amazonaws.com/elasticbeanstalk-env-resources-ap-northeast-2/eb_patching_resources/patch_instance.py

AWSEBAWSRegionArch2AMI:

ap-south-1:

pv: "

graphics: "

gpu: "

hvm: ami-0554a5ce3ee4e94ea

ContainerMeta:

AMIMeta:

RepoReleaseVersion: '2.0'

AMIVersion: 2.0.20210701