

L^AT_EX Style for AWS Service and Resource Icons

Glen Newton

glen.newton@gmail.com

January 16, 2021

Contents

1	What is this?	1
2	How to use it?	2
2.1	Examples	3
3	Sources	3
4	Resources	4
5	Services	19
A	Mapping of icon names to macros names	31
Index: General		32
Index: L^AT_EX Macros		43

1 What is this?

L^AT_EX style (`awsicons.sty`) which allows you to use the [AWS architectural icons](#) in your L^AT_EX documents.

The AWS SVG icons are converted to L^AT_EX-compatible PDF form using [Inkscape](#) Inkscape 0.92.4 (5da689c313, 2019-01-14) using the purpose-written Go program [aws2tex](#).

This Go program, `aws2tex`, creates:

- `awsicons.sty` file
- L^AT_EX-compatible PDF versions of icons (and written to the `icons_tex` directory, using Inkscape).
- This document, which is to illustrate as well as index these icons and their corresponding L^AT_EX macros.
NB: Not all icons are converted:
 - For *Resources*, only the `_Light` versions. The `_Dark` are omitted.
 - For *Services*, only the `_64` versions. The lower resolution `_16`, `_32`, `_48` are omitted.

For instructions on how to generate this document with *all* icons, please see the instructions in the [README.md](#) at the github repo.

This document is: <https://github.com/gnewton/awsArchIcons2LaTeX/awsAllIcons.pdf>

This document also includes hyperlinks to Google searches of the titles of each icon.

2 How to use it?

There are two parts:

1. `awsicons.sty` file
2. directory with all of the icons rendered into L^AT_EX compatible form (in the repo, this is: `icons_tex`).

All you need to do is use the package to your L^AT_EX document using `\usepackage` (after having added the `awsicons.sty` file to where L^AT_EX can see it, or put it in the same directory as your document) AND add the directory containing all the generated icons to the `\graphicspath{...}`.

For example:

```
% preamble
\usepackage{awsicons}
\graphicspath{../icons_tex/}
% after \begin{document}
Here is a 1cm API Gateway:
\RAPIGatewayEndpoint{1cm}
Here is a 3cm Lambda function:
\RLambdaLambdaFunc{3cm}
```

Resulting in:

Here is a 1cm API Gateway:  Here is a 3cm Lambda function:



[Without the gray background]

2.1 Examples

There are more complex examples in the [examples](#) directory, including one which recreates an AWS Architecture blog diagram.

- [Simple example](#)
- AWS Architecture blog diagram: *Building a Controlled Environment Agriculture Platform*¹, by Ashu Joshi, 2020.12.22.

3 Sources

The AWS Architecture icons used here are from <https://aws.amazon.com/architecture/icons/>.

The specific assets package used: [AWS-Architecture-Assets-For-Light-and-Dark-BG_20200911.478ff05b80f909792f7853b1a28de8e28eac67f4.zip](#)

© Glen Newton 2020

Icons in this document (I believe) are: © Amazon Web Services (AWS)

¹<https://aws.amazon.com/blogs/architecture/building-a-controlled-environment-agriculture-platform/>

4 Resources



API Gateway: Endpoint

Res_Amazon-API-Gateway_Endpoint_48_Light.pdf

Macro: \RAPIGatewayEndpoint



Aurora: Instance

Res_Amazon-Aurora-Instance_48_Light.pdf

Macro: \RAurInst



App Mesh Mesh

Res_AWS-App-Mesh-Mesh_48_Light.pdf

Macro: \RAppMeshMesh



Aurora: MariaDB Instance

Res_Amazon-Aurora-MariaDB-Instance_48_Light.pdf

Macro: \RAurMariaDBInst



App Mesh Virtual Node

Res_AWS-App-Mesh-Virtual-Node_48_Light.pdf

Macro: \RAppMeshVirtNode



Aurora: MariaDB Instance Alternate

Res_Amazon-Aurora-MariaDB-Instance-Alternate_48_Light.pdf

Macro: \RAurMariaDBInstAltern



App Mesh Virtual Router

Res_AWS-App-Mesh-Virtual-Router_48_Light.pdf

Macro: \RAppMeshVirtRouter



Aurora: MySQL Instance

Res_Amazon-Aurora-MySQL-Instance_48_Light.pdf

Macro: \RAurMySQLInst



App Mesh Virtual Service

Res_AWS-App-Mesh-Virtual-Service_48_Light.pdf

Macro: \RAppMeshVirtSvc



Aurora: MySQL Instance Alternate

Res_Amazon-Aurora-MySQL-Instance-Alternate_48_Light.pdf

Macro: \RAurMySQLInstAltern



App Mesh: Virtual Gateway

Res_App-Mesh_Virtual-Gateway_48_Light.pdf

Macro: \RAppMeshVirtGateway



Aurora: Amazon Aurora Instance alternate

Res_Amazon-Aurora_Amazon-Aurora-Instance-alternate_48_Light.pdf

Macro: \RAurAurInstalternate



Aurora: Oracle Instance

Res_Amazon-Aurora-Oracle-Instance_48_Light.pdf

Macro: \RAurOracleInst



Aurora: Amazon RDS Instance

Res_Amazon-Aurora_Amazon-RDS-Instance_48_Light.pdf

Macro: \RAurRDSInst



Aurora: Oracle Instance Alternate

Res_Amazon-Aurora-Oracle-Instance-Alternate_48_Light.pdf

Macro: \RAurOracleInstAltern



Aurora: Amazon RDS Instance Alternate

Res_Amazon-Aurora_Amazon-RDS-Instance-Alternate_48_Light.pdf

Macro: \RAurRDSInstAltern



Aurora: PIOPS

Res_Amazon-Aurora-PIOPS_48_Light.pdf

Macro: \RAurPIOPS



Aurora: PostgreSQL Instance
 Res_Amazon-Aurora-PostgreSQL-
 Instance_48_Light.pdf
 Macro: \RAurPostgreSQLInst



Aurora: PostgreSQL Instance Alternate
 Res_Amazon-Aurora-PostgreSQL-Instance-
 Alternate_48_Light.pdf
 Macro: \RAurPostgreSQLInstAltern



Aurora: SQL Server Instance
 Res_Amazon-Aurora-SQL-Server-
 Instance_48_Light.pdf
 Macro: \RAurSQLServerInst



Aurora: SQL Server Instance Alternate
 Res_Amazon-Aurora-SQL-Server-Instance-
 Alternate_48_Light.pdf
 Macro: \RAurSQLServerInstAltern



Certificate Manager: Certificate Authority
 Res_AWS-Certificate-Manager-Certificate-
 Authority_48_Light.pdf
 Macro: \RCertManCertAuth



Cloud Map Namespace
 Res_AWS-Cloud-Map-Namespace_48_Light.pdf
 Macro: \RCloudMapNamespace



Cloud Map Resource
 Res_AWS-Cloud-Map-Resource_48_Light.pdf
 Macro: \RCloudMapRes



Cloud Map Service
 Res_AWS-Cloud-Map-Service_48_Light.pdf
 Macro: \RCloudMapSvc



Cloud9: Cloud9
 Res_AWS-Cloud9-Cloud9_48_Light.pdf
 Macro: \RCloudNineCloudNine



CloudFormation: Change Set
 Res_AWS-CloudFormation-Change-Set_48_Light.pdf
 Macro: \RCloudFormChangeSet



CloudFormation: Stack
 Res_AWS-CloudFormation-Stack_48_Light.pdf
 Macro: \RCloudFormStack



CloudFormation: Template
 Res_AWS-CloudFormation-Template_48_Light.pdf
 Macro: \RCloudFormTemplate



CloudFront: Download Distribution
 Res_Amazon-CloudFront-Download-
 Distribution_48_Light.pdf
 Macro: \RCloudFrontDownloadDistr



CloudFront: Edge Location
 Res_Amazon-CloudFront-Edge-
 Location_48_Light.pdf
 Macro: \RCloudFrontEdgeLocation



CloudFront: Streaming Distribution
 Res_Amazon-CloudFront-Streaming-
 Distribution_48_Light.pdf
 Macro: \RCloudFrontStreamingDistr



CloudSearch: Search Documents
 Res_Amazon-CloudSearch-Search-
 Documents_48_Light.pdf
 Macro: \RCloudSearchSearchDocuments



Cloudwatch: Alarm
 Res_Amazon-Cloudwatch-Alarm_48_Light.pdf
 Macro: \RCloudwatchAlarm



Cloudwatch: Event Based
 Res_Amazon-Cloudwatch-Event-Based_48_Light.pdf
 Macro: \RCloudwatchEventBased



Cloudwatch: Event Time Based

Res_Amazon-Cloudwatch_Event-Time-
Based_48_Light.pdf

Macro: \RCloudwatchEventTimeBased



DynamoDB: Amazon DynamoDB Accelerator

Res_Amazon-DynamoDB_Amazon-DynamoDB-
Accelerator_48_Light.pdf

Macro: \RDDDBDBAccelerator



Cloudwatch: Logs

Res_Cloudwatch_Logs_48_Light.pdf

Macro: \RCloudwatchLogs



DynamoDB: Attribute

Res_Amazon-DynamoDB_Attribute_48_Light.pdf

Macro: \RDDDBAtt



Cloudwatch: Rule

Res_Amazon-Cloudwatch_Rule_48_Light.pdf

Macro: \RCloudwatchRule



DynamoDB: Attributes

Res_Amazon-DynamoDB_Attributes_48_Light.pdf

Macro: \RDDDBAtts



Database Migration Service: Database migration workflow job

Res_AWS-Database-Migration-Service_Database-
migration-workflow-job_48_Light.pdf

Macro: \RDBMigratSvcDBmigrationworkflowjob



DynamoDB: Global secondary index

Res_Amazon-DynamoDB_Global-secondary-
index_48_Light.pdf

Macro: \RDDBGlbsecondaryindex



Datasync: Agent

Res_AWS-Datasync_Agent_48_Light.pdf

Macro: \RDatasyncAgent



DynamoDB: Item

Res_Amazon-DynamoDB_Item_48_Light.pdf

Macro: \RDDDBItem



Direct Connect Gateway

Res_AWS-Direct-Connect-Gateway_48_Light.pdf

Macro: \RDirectConnectGateway



DynamoDB: Items

Res_Amazon-DynamoDB_Items_48_Light.pdf

Macro: \RDDDBItems



Directory Service: AD Connector

Res_AWS-Directory-Service_AD-
Connector_48_Light.pdf

Macro: \RDirSvcADConnector



DynamoDB: Table

Res_Amazon-DynamoDB_Table_48_Light.pdf

Macro: \RDDDBTable



Directory Service: AWS Managed Microsoft AD

Res_AWS-Directory-Service_AWS-Managed-
Microsoft-AD_48_Light.pdf

Macro: \RDirSvcMngdMSAD



EC2: A1 Instance

Res_Amazon-EC2_A1-Instance_48_Light.pdf

Macro: \RECTwoAOneInst



Directory Service: Simple AD

Res_AWS-Directory-Service_Simple-AD_48_Light.pdf

Macro: \RDirSvcSimpleAD



EC2: AMI: Resource

Res_Amazon-EC2_AMI_Resource_48_Light.pdf

Macro: \RECTwoAMIRes

**EC2: AWS Inferentia**

Res_Amazon-EC2_AWS-Inferentia_48_Light.pdf

Macro: \RECTwoInferentia

**EC2: G3 Instance**

Res_Amazon-EC2_G3-Instance_48_Light.pdf

Macro: \RECTwoGThreeInst

**EC2: Auto Scaling**

Res_Amazon-EC2_Auto-Scaling_48_Light.pdf

Macro: \RECTwoAutoScaling

**EC2: H1 Instance**

Res_Amazon-EC2_H1-Instance_48_Light.pdf

Macro: \RECTwoHOneInst

**EC2: C4 Instance**

Res_Amazon-EC2_C4-Instance_48_Light.pdf

Macro: \RECTwoCFourInst

**EC2: HMI Instance**

Res_Amazon-EC2_HMI-Instance_48_Light.pdf

Macro: \RECTwoHMIInst

**EC2: C5 Instance**

Res_Amazon-EC2_C5-Instance_48_Light.pdf

Macro: \RECTwoCFiveInst

**EC2: I3 Instance**

Res_Amazon-EC2_I3-Instance_48_Light.pdf

Macro: \RECTwoIThreeInst

**EC2: C5n Instance**

Res_Amazon-EC2_C5n-Instance_48_Light.pdf

Macro: \RECTwoCFivenInst

**EC2: Instance**

Res_Amazon-EC2_Instance_48_Light.pdf

Macro: \RECTwoInst

**EC2: C6g Instance**

Res_Amazon-EC2_C6g-Instance_48_Light.pdf

Macro: \RECTwoCSixgInst

**EC2: Instance with CloudWatch**

Res_Amazon-EC2_Instance-with-CloudWatch_48_Light.pdf

Macro: \RECTwoInstwithCloudWatch

**EC2: D2 Instance**

Res_Amazon-EC2_D2-Instance_48_Light.pdf

Macro: \RECTwoDTwoInst

**EC2: Instances**

Res_Amazon-EC2_Instances_48_Light.pdf

Macro: \RECTwoInsts

**EC2: DB Instance**

Res_Amazon-EC2_DB-Instance_48_Light.pdf

Macro: \RECTwoDBInst

**EC2: M4 Instance**

Res_Amazon-EC2_M4-Instance_48_Light.pdf

Macro: \RECTwoMFourInst

**EC2: Elastic IP Address**

Res_Amazon-EC2_Elastic-IP-Address_48_Light.pdf

Macro: \RECTwoElasticIPAddress

**EC2: M5 Instance**

Res_Amazon-EC2_M5-Instance_48_Light.pdf

Macro: \RECTwoMFiveInst

**EC2: F1 Instance**

Res_Amazon-EC2_F1-Instance_48_Light.pdf

Macro: \RECTwoFOneInst

**EC2: M5a Instance**

Res_Amazon-EC2_M5a-Instance_48_Light.pdf

Macro: \RECTwoMFiveaInst

**EC2: M5n Instance**

Res_Amazon-EC2_M5n-Instance_48_Light.pdf

Macro: \RECTwoMFivenInst

**EC2: Spot Instance**

Res_Amazon-EC2_Spot-Instance_48_Light.pdf

Macro: \RECTwoSpotInst

**EC2: M6g Instance**

Res_Amazon-EC2_M6g-Instance_48_Light.pdf

Macro: \RECTwoMSixgInst

**EC2: T2 Instance**

Res_Amazon-EC2_T2-Instance_48_Light.pdf

Macro: \RECTwoTTwoInst

**EC2: P2 Instance**

Res_Amazon-EC2_P2-Instance_48_Light.pdf

Macro: \RECTwoPTwoInst

**EC2: T3 Instance**

Res_Amazon-EC2_T3-Instance_48_Light.pdf

Macro: \RECTwoTThreeInst

**EC2: P3 Instance**

Res_Amazon-EC2_P3-Instance_48_Light.pdf

Macro: \RECTwoPThreeInst

**EC2: X1 Instance**

Res_Amazon-EC2_X1-Instance_48_Light.pdf

Macro: \RECTwoXOneInst

**EC2: R4 Instance**

Res_Amazon-EC2_R4-Instance_48_Light.pdf

Macro: \RECTwoRFourInst

**EC2: X1e Instance**

Res_Amazon-EC2_X1e-Instance_48_Light.pdf

Macro: \RECTwoXOneeInst

**EC2: R5 Instance**

Res_Amazon-EC2_R5-Instance_48_Light.pdf

Macro: \RECTwoRFiveInst

**EC2: z1d Instance**

Res_Amazon-EC2_z1d-Instance_48_Light.pdf

Macro: \RECTwozOnedInst

**EC2: R5a Instance**

Res_Amazon-EC2_R5a-Instance_48_Light.pdf

Macro: \RECTwoRFiveaInst

**EMR: Cluster**

Res_Amazon-EMR_Cluster_48_Light.pdf

Macro: \REMRCcluster

**EC2: R5n Instance**

Res_Amazon-EC2_R5n-Instance_48_Light.pdf

Macro: \RECTwoRFivenInst

**EMR: EMR Engine**

Res_Amazon-EMR_EMR-Engine_48_Light.pdf

Macro: \REMREMREngine

**EC2: R6g Instance**

Res_Amazon-EC2_R6g-Instance_48_Light.pdf

Macro: \RECTwoRSixgInst

**EMR: EMR Engine MapR M3**

Res_Amazon-EMR_EMR-Engine-MapR-

M3_48_Light.pdf

Macro: \REMREMREngineMapRMThree

**EC2: Rescue**

Res_Amazon-EC2_Rescue_48_Light.pdf

Macro: \RECTwoRescue



EMR: EMR Engine MapR M5

Res_Amazon-EMR_EMR-Engine-MapR-M5_48_Light.pdf

Macro: \REMREngineMapRMFive



Elastic Block Store: Snapshot

Res_Amazon-Elastic-Block-Store_Snapshot_48_Light.pdf

Macro: \REBSSnapshot



EMR: EMR Engine MapR M7

Res_Amazon-EMR_EMR-Engine-MapR-M7_48_Light.pdf

Macro: \REMREngineMapRMSeven



Elastic Block Store: Volume

Res_Amazon-Elastic-Block-Store_Volume_48_Light.pdf

Macro: \REBSVol



EMR: HDFS Cluster

Res_Amazon-EMR_HDFS-Cluster_48_Light.pdf

Macro: \REMRHDFSCluster



Elastic Container Registry: Image

Res_Amazon-Elastic-Container-Registry_Image_48_Light.pdf

Macro: \RECRImg



ElastiCache: Cache Node

Res_Amazon-ElastiCache_Cache-Node_48_Light.pdf

Macro: \RElastiCacheCacheNode



Elastic Container Registry: Registry

Res_Amazon-Elastic-Container-Registry_Registry_48_Light.pdf

Macro: \RECRReg



ElastiCache: ElastiCache for Memcached

Res_Amazon-ElastiCache_ElastiCache-for-Memcached_48_Light.pdf

Macro: \RElastiCacheElastiCacheforMemcached



Elastic Container Service: Container 1

Res_Amazon-Elastic-Container-Service_Container-1_48_Light.pdf

Macro: \RECSContainerOne



ElastiCache: ElastiCache for Redis

Res_Amazon-ElastiCache_ElastiCache-for-Redis_48_Light.pdf

Macro: \RElastiCacheElastiCacheforRedis



Elastic Container Service: Container 2

Res_Amazon-Elastic-Container-Service_Container-2_48_Light.pdf

Macro: \RECSContainerTwo



Elastic Beanstalk: Application

Res_Amazon-Elastic-Beanstalk_Application_48_Light.pdf

Macro: \REBApp



Elastic Container Service: Container 3

Res_Amazon-Elastic-Container-Service_Container-3_48_Light.pdf

Macro: \RECSContainerThree



Elastic Beanstalk: Deployment

Res_Amazon-Elastic-Beanstalk_Deployment_48_Light.pdf

Macro: \REBDeployment



Elastic Block Store: Multiple Volumes

Res_Amazon-Elastic-Block-Store_Multiple-Volumes_48_Light.pdf

Macro: \REBSMultVols



Elastic Container Service: Service

Res_Amazon-Elastic-Container-Service_Service_48_Light.pdf

Macro: \RECSSvc



[Elastic Container Service: Task](#)
 Res_Amazon-Elastic-Container-
 Service_Task_48_Light.pdf
 Macro: \RECSTask



[EventBridge: Custom Event Bus](#)
 Res_Amazon-EventBridge_Custom-Event-
 Bus_48_Light.pdf
 Macro: \REvBrCustomEventBus



[Elastic File System: File System](#)
 Res_Amazon-Elastic-File-System_File-
 System_48_Light.pdf
 Macro: \REFSFileSystem



[EventBridge: Default Event Bus](#)
 Res_Amazon-EventBridge_Default-Event-
 Bus_48_Light.pdf
 Macro: \REvBrDfltEventBus



[Elastic Load Balancing: Application Load Balancer](#)
 Res_Elastic-Load-Balancing_Application-Load-
 Balancer_48_Light.pdf
 Macro: \RELBAppLB



[Firewall](#)
 Res_Firewall_48_Light.pdf
 Macro: \RFirewall



[Elastic Load Balancing: Classic Load Balancer](#)
 Res_Elastic-Load-Balancing_Classic-Load-
 Balancer_48_Light.pdf
 Macro: \RELBClassicLB



[Glue: Crawler](#)
 Res_AWS-Glue_Crawler_48_Light.pdf
 Macro: \RGlueCrawler



[Elastic Load Balancing: Network Load Balancer](#)
 Res_Elastic-Load-Balancing_Network-Load-
 Balancer_48_Light.pdf
 Macro: \RELBNetworkLB



[Glue: Data Catalog](#)
 Res_AWS-Glue_Data-Catalog_48_Light.pdf
 Macro: \RGlueDataCatalog



[Email](#)
 Res_Email_48_Light.pdf
 Macro: \REmail



[Identity Access Management: AWS IAM Access Analyzer](#)
 Res_AWS-Identity-Access-Management_AWS-IAM-
 Access-Analyzer_48_Light.pdf
 Macro: \RIAMIAMAccessAnalyzer



[EventBridge Event](#)
 Res_Amazon-EventBridge-Event_48_Light.pdf
 Macro: \REvBrEvent



[Identity Access Management: AWS STS](#)
 Res_AWS-Identity-Access-Management_AWS-
 STS_48_Light.pdf
 Macro: \RIAMSTS



[EventBridge Rule](#)
 Res_Amazon-EventBridge-Rule_48_Light.pdf
 Macro: \REvBrRule



[Identity Access Management: AWS STS Alternate](#)
 Res_AWS-Identity-Access-Management_AWS-ST-
 S_Alternate_48_Light.pdf
 Macro: \RIAMSTSaltern



[EventBridge Saas Partner Event](#)
 Res_Amazon-EventBridge-Saas-Partner-
 Event_48_Light.pdf
 Macro: \REvBrSaasPartnerEvent

**Identity Access Management: Add on**

Res_AWS-Identity-Access-Management_Add-on_48_Light.pdf

Macro: \RIAMAddon

**Identity Access Management: Data Encryption Key**

Res_AWS-Identity-Access-Management_Data-Encryption-Key_48_Light.pdf

Macro: \RIAMDataEncrKey

**Identity Access Management: Encrypted Data**

Res_AWS-Identity-Access-Management_Encrypted-Data_48_Light.pdf

Macro: \RIAMEncrdData

**Identity Access Management: Long Term Security Credential**

Res_AWS-Identity-Access-Management_Long-Term-Security-Credential_48_Light.pdf

Macro: \RIAMLongTermSecCred

**Identity Access Management: MFA Token**

Res_AWS-Identity-Access-Management_MFA-Token_48_Light.pdf

Macro: \RIAMMFAToken

**Identity Access Management: Permissions**

Res_AWS-Identity-Access-Management_Permissions_48_Light.pdf

Macro: \RIAMPermissions

**Identity Access Management: Role**

Res_AWS-Identity-Access-Management_Role_48_Light.pdf

Macro: \RIAMRole

**Identity Access Management: Temporary Security Credential**

Res_AWS-Identity-Access-Management_Temporary-Security-Credential_48_Light.pdf

Macro: \RIAMTemporarySecCred

**Inspector: Agent**

Res_Amazon-Inspector_Agent_48_Light.pdf

Macro: \RInspectorAgent

**IoT Analytics: Channel**

Res_AWS-IoT-Analytics_Channel_48_Light.pdf

Macro: \RIoTAnalyticsChannel

**IoT Analytics: Data Set**

Res_AWS-IoT-Analytics_Data-Set_48_Light.pdf

Macro: \RIoTAnalyticsDataSet

**IoT Analytics: Data Store**

Res_AWS-IoT-Analytics_Data-Store_48_Light.pdf

Macro: \RIoTAnalyticsDataStore

**IoT Analytics: Notebook**

Res_AWS-IoT-Analytics_Notebook_48_Light.pdf

Macro: \RIoTAnalyticsNotebook

**IoT Analytics: Pipeline**

Res_AWS-IoT-Analytics_Pipeline_48_Light.pdf

Macro: \RIoTAnalyticsPipeline

**IoT Device Defender: IoT Device Jobs**

Res_AWS-IoT-Device-Defender_IoT-Device-Jobs_48_Light.pdf

Macro: \RIoTDevDefenderIoTDevJobs

**IoT Greengrass: Connector**

Res_AWS-IoT-Greengrass_Connector_48_Light.pdf

Macro: \RIoTGreengrassConnector

**IoT HTTP: Protocol**

Res_IoT-HTTP_Protocol_48_Light.pdf

Macro: \RIoTHTTPProtocol

**IoT Hardware Board**

Res_IoT-Hardware-Board_48_Light.pdf

Macro: \RIoTHardwareBoard

**IoT MQTT: Protocol**

Res.IoT-MQTT_Protocol_48_Light.pdf

Macro: \RIoTMQTTProtocol

**IoT Thing: Generic**

Res.IoT-Thing_Generic_48_Light.pdf

Macro: \RIoTThngGeneric

**IoT Rule**

Res.IoT-Rule_48_Light.pdf

Macro: \RIoTRule

**IoT Thing: House**

Res.IoT-Thing_House_48_Light.pdf

Macro: \RIoTThngHouse

**IoT Thing: Bank**

Res.IoT-Thing_Bank_48_Light.pdf

Macro: \RIoTThngBank

**IoT Thing: Lightbulb**

Res.IoT-Thing_Lightbulb_48_Light.pdf

Macro: \RIoTThngLightbulb

**IoT Thing: Bicycle**

Res.IoT-Thing_Bicycle_48_Light.pdf

Macro: \RIoTThngBicycle

**IoT Thing: Medical Emergency**

Res.IoT-Thing_Medical-Emergency_48_Light.pdf

Macro: \RIoTThngMedEmerg

**IoT Thing: Camera**

Res.IoT-Thing_Camera_48_Light.pdf

Macro: \RIoTThngCamera

**IoT Thing: Police Emergency**

Res.IoT-Thing_Police-Emergency_48_Light.pdf

Macro: \RIoTThngPoliceEmerg

**IoT Thing: Car**

Res.IoT-Thing_Car_48_Light.pdf

Macro: \RIoTThngCar

**IoT Thing: Thermostat**

Res.IoT-Thing_Thermostat_48_Light.pdf

Macro: \RIoTThngThermostat

**IoT Thing: Cart**

Res.IoT-Thing_Cart_48_Light.pdf

Macro: \RIoTThngCart

**IoT Thing: Travel**

Res.IoT-Thing_Travel_48_Light.pdf

Macro: \RIoTThngTravel

**IoT Thing: Coffee Pot**

Res.IoT-Thing_Coffee-Pot_48_Light.pdf

Macro: \RIoTThngCoffeePot

**IoT Thing: Utility**

Res.IoT-Thing_Utility_48_Light.pdf

Macro: \RIoTThngUtility

**IoT Thing: Door Lock**

Res.IoT-Thing_Door-Lock_48_Light.pdf

Macro: \RIoTThngDoorLock

**IoT Thing: Windfarm**

Res.IoT-Thing_Windfarm_48_Light.pdf

Macro: \RIoTThngWindfarm

**IoT Thing: Factory**

Res.IoT-Thing_Factory_48_Light.pdf

Macro: \RIoTThngFactory

**IoT: Action**

Res.IoT_Action_48_Light.pdf

Macro: \RIoTAction

**IoT: Actuator**

Res.IoT_Actuator_48_Light.pdf

Macro: \RIoTActuator

**IoT: HTTP2 Protocol**

Res.IoT_HTTP2-Protocol_48_Light.pdf

Macro: \RIoTHTTPTwoProtocol

**IoT: Alexa: Enabled Device**

Res.IoT_Alexa_Enabled-Device_48_Light.pdf

Macro: \RIoTAlexaEnabledDev

**IoT: Lambda: Function**

Res.IoT_Lambda_Function_48_Light.pdf

Macro: \RIoTLambdaFunc

**IoT: Alexa: Skill**

Res.IoT_Alexa_Skill_48_Light.pdf

Macro: \RIoTAlexaSkill

**IoT: Over Air Update**

Res.IoT_Over-Air-Update_48_Light.pdf

Macro: \RIoTOverAirUpdate

**IoT: Alexa: Voice Service**

Res.IoT_Alexa_Voice-Service_48_Light.pdf

Macro: \RIoTAlexaVoiceSvc

**IoT: Policy**

Res.IoT_Policy_48_Light.pdf

Macro: \RIoTPolicy

**IoT: Certificate**

Res.IoT_Certificate_48_Light.pdf

Macro: \RIoTCert

**IoT: Reported State**

Res.IoT_Reported-State_48_Light.pdf

Macro: \RIoTReportedState

**IoT: Desired State**

Res.IoT_Desired-State_48_Light.pdf

Macro: \RIoTDesiredState

**IoT: Sensor**

Res.IoT_Sensor_48_Light.pdf

Macro: \RIoTSensor

**IoT: Device Gateway**

Res.IoT_Device-Gateway_48_Light.pdf

Macro: \RIoTDevGateway

**IoT: Servo**

Res.IoT_Servo_48_Light.pdf

Macro: \RIoTServo

**IoT: Echo**

Res.IoT_Echo_48_Light.pdf

Macro: \RIoTEcho

**IoT: Shadow**

Res.IoT_Shadow_48_Light.pdf

Macro: \RIoTShadow

**IoT: Fire TV: Stick**

Res.IoT_Fire-TV_Stick_48_Light.pdf

Macro: \RIoTFireTVStick

**IoT: Simulator**

Res.IoT_Simulator_48_Light.pdf

Macro: \RIoTSimulator

**IoT: Fire: TV**

Res.IoT_Fire_TV_48_Light.pdf

Macro: \RIoTFireTV

**IoT: Topic**

Res.IoT_Topic_48_Light.pdf

Macro: \RIoTTopic

**Lake Formation: Data Lake**

Res_AWS-Lake-Formation_Data-Lake_48_Light.pdf

Macro: \RLakeFormationDataLake

**OpsWorks: Resources**

Res_AWS-OpsWorks_Resources_48_Light.pdf

Macro: \ROpWkRess

**Lambda: Lambda Function**

Res_Amazon-Lambda_Lambda-Function_48_Light.pdf

Macro: \RLambdaLambdaFunc

**OpsWorks: Stack2**

Res_AWS-OpsWorks-Stack2_48_Light.pdf

Macro: \ROpWkStackTwo

**Managed Blockchain: Blockchain**

Res_Amazon-Managed-Blockchain_Blockchain_48_Light.pdf

Macro: \RMngdBBlockchainBlockchain

**Organizations: Account**

Res_AWS-Organizations_Account_48_Light.pdf

Macro: \ROrganizationsAccount

**Organizations: Organizational Unit**

Res_AWS-Organizations_Organizational-Unit_48_Light.pdf

Macro: \ROrganizationsOrgUnit

**OpsWorks: Apps**

Res_AWS-OpsWorks_Apps_48_Light.pdf

Macro: \ROpWkApps

**OpsWorks: Deployments**

Res_AWS-OpsWorks_Deployments_48_Light.pdf

Macro: \ROpWkDeployments

**RDS Proxy**

Res_Amazon-RDS-Proxy_48_Light.pdf

Macro: \RRDSProxy

**RDS Proxy Alternate**

Res_Amazon-RDS-Proxy-Alternate_48_Light.pdf

Macro: \RRDSProxyAltern

**OpsWorks: Instances**

Res_AWS-OpsWorks_Instances_48_Light.pdf

Macro: \ROpWkInsts

**Redshift: Dense Compute Node**

Res_Amazon-Redshift_Dense-Compute-Node_48_Light.pdf

Macro: \RRedshiftDenseCmputNode

**OpsWorks: Layers**

Res_AWS-OpsWorks_Layers_48_Light.pdf

Macro: \ROpWkLayers

**Redshift: Dense Storage Node**

Res_Amazon-Redshift_Dense-Storage-Node_48_Light.pdf

Macro: \RRedshiftDenseStorageNode

**OpsWorks: Monitoring**

Res_AWS-OpsWorks-Monitoring_48_Light.pdf

Macro: \ROpWkMonitoring

**OpsWorks: Permissions**

Res_AWS-OpsWorks_Permissions_48_Light.pdf

Macro: \ROpWkPermissions

**Rekognition: Image**

Res_Amazon-Rekognition_Image_48_Light.pdf

Macro: \RRekognitionImg

**Rekognition: Video**

Res_Amazon-Rekognition_Video_48_Light.pdf

Macro: \RRekognitionVideo

**S3: Bucket**

Res_Amazon-Simple-Storage-Bucket_48_Light.pdf

Macro: \RSThreeBkt

**RoboMaker: Cloud Extensions ROS**

Res_AWS-RoboMaker_Cloud-Extensions-ROS_48_Light.pdf

Macro: \RRoboMakerCloudExtensionsROS

**S3: Bucket With Objects**

Res_Amazon-Simple-Storage-Bucket-With-Objects_48_Light.pdf

Macro: \RSThreeBktWithObjs

**RoboMaker: Development Environment**

Res_AWS-RoboMaker_Development-Environment_48_Light.pdf

Macro: \RRoboMakerDevEnvironment

**S3: General Access Points**

Res_Amazon-Simple-Storage-General-Access-Points_48_Light.pdf

Macro: \RSThreeGenAccessPts

**RoboMaker: Fleet Management**

Res_AWS-RoboMaker_Fleet-Management_48_Light.pdf

Macro: \RRoboMakerFleetManagement

**S3: Object**

Res_Amazon-Simple-Storage-Object_48_Light.pdf

Macro: \RSThreeObj

**RoboMaker: Simulation**

Res_AWS-RoboMaker_Simulation_48_Light.pdf

Macro: \RRoboMakerSimul

**S3: S3 Replication**

Res_AWS-Amazon-Simple-Storage_S3-Replication_48_Light.pdf

Macro: \RSThreeRepli

**Route 53 Hosted Zone**

Res_Amazon-Route-53-Hosted-Zone_48_Light.pdf

Macro: \RRouteFiveThreeHostedZone

**S3: S3 Replication Time Control**

Res_AWS-Amazon-Simple-Storage_S3-Replication-Time-Control_48_Light.pdf

Macro: \RSThreeRepliTimeControl

**Route 53: Route Table**

Res_Amazon-Route-53_Route-Table_48_Light.pdf

Macro: \RRouteFiveThreeRouteTable

**S3: Service Glacier**

Res_Amazon-Simple-Storage_Service-Glacier_48_Light.pdf

Macro: \RSThreeSvcGlacier

**S3 Glacier: Archive**

Res_Amazon-S3-Glacier_Archive_48_Light.pdf

Macro: \RSThreeGlacierArchv

**S3: Service Glacier Deep Archive**

Res_Amazon-Simple-Storage_Service-Glacier-Deep-Archive_48_Light.pdf

Macro: \RSThreeSvcGlacierDeepArchv

**S3 Glacier: Vault**

Res_Amazon-S3-Glacier_Vault_48_Light.pdf

Macro: \RSThreeGlacierVlt

**S3: Service Intelligent Tiering**

Res_Amazon-Simple-Storage_Service-Intelligent-Tiering_48_Light.pdf

Macro: \RSThreeSvcIntellTiering

**Shield: AWS Shield Advanced**

Res_AWS-Shield_AWS-Shield-Advanced_48_Light.pdf

Macro: \RShieldShieldAdvanced

**S3: Service One Zone IA**

Res_Amazon-Simple-Storage_Service-One-Zone-IA_48_Light.pdf

Macro: \RSThreeSvcOneZoneIA

**Simple Email Service: Email**

Res_Amazon-Simple-Email-Service_Email_48_Light.pdf

Macro: \RSimpleEmailSvcEmail

**S3: Service Standard**

Res_Amazon-Simple-Storage_Service-Standard_48_Light.pdf

Macro: \RSThreeSvcStandard

**Simple Notification Service: Email Notification**

Res_Amazon-Simple-Notification-Service_Email-Notification_48_Light.pdf

Macro: \RSimpleNotifSvcEmailNotif

**S3: Service Standard IA**

Res_Amazon-Simple-Storage_Service-Standard-IA_48_Light.pdf

Macro: \RSThreeSvcStandardIA

**Simple Notification Service: HTTP Notification**

Res_Amazon-Simple-Notification-Service_HTTP-Notification_48_Light.pdf

Macro: \RSimpleNotifSvcHTTPNotif

**S3: VPC Access Points**

Res_Amazon-Simple-Storage_VPC-Access-Points_48_Light.pdf

Macro: \RSThreeVPCAccessPts

**Simple Notification Service: Topic**

Res_Amazon-Simple-Notification-Service_Topic_48_Light.pdf

Macro: \RSimpleNotifSvcTopic

**Sagemaker: Model**

Res_Amazon-Sagemaker_Model_48_Light.pdf

Macro: \RSagemakerModel

**Simple Queue Service: Message**

Res_Amazon-Simple-Queue-Service_Message_48_Light.pdf

Macro: \RSQSMessage

**Sagemaker: Notebook**

Res_Amazon-Sagemaker_Notebook_48_Light.pdf

Macro: \RSagemakerNotebook

**Simple Queue Service: Queue**

Res_Amazon-Simple-Queue-Service_Queue_48_Light.pdf

Macro: \RSQSQueue

**Sagemaker: Train**

Res_Amazon-Sagemaker_Train_48_Light.pdf

Macro: \RSagemakerTrain

**Snowball: Snowball Import Export**

Res_AWS-Snowball_Snowball-Import-Export_48_Light.pdf

Macro: \RSnowballImportExport

**Security Hub: Finding**

Res_AWS-Security-Hub_Finding_48_Light.pdf

Macro: \RSecHubFinding



Storage Gateway: Cached Volume
 Res_AWS-Storage-Gateway_Cached-
 Volume_48.Light.pdf
 Macro: \RStorGatCachedVol



System Manager: Maintenance Windows
 Res_AWS-System-Manager_Maintenance-
 Windows_48.Light.pdf
 Macro: \RSystemMngrMaintenanceWindows



Storage Gateway: File Gateway
 Res_AWS-Storage-Gateway_File-
 Gateway_48.Light.pdf
 Macro: \RStorGatFileGateway



System Manager: OpsCenter
 Res_AWS-System-Manager_OpsCenter_48.Light.pdf
 Macro: \RSystemMngrOpsCenter



Storage Gateway: Non Cached Volume
 Res_AWS-Storage-Gateway_Non-Cached-
 Volume_48.Light.pdf
 Macro: \RStorGatNonCachedVol



System Manager: Parameter Store
 Res_AWS-System-Manager_Parameter-
 Store_48.Light.pdf
 Macro: \RSystemMngrParameterStore



Storage Gateway: Tape Gateway
 Res_AWS-Storage-Gateway_Tape-
 Gateway_48.Light.pdf
 Macro: \RStorGatTapeGateway



System Manager: Patch Manager
 Res_AWS-System-Manager_Patch-
 Manager_48.Light.pdf
 Macro: \RSystemMngrPatchMngr



Storage Gateway: Virtual Tape Library
 Res_AWS-Storage-Gateway_Virtual-Tape-
 Library_48.Light.pdf
 Macro: \RStorGatVirtTapeLibrary



System Manager: Run Command
 Res_AWS-System-Manager_Run-
 Command_48.Light.pdf
 Macro: \RSystemMngrRunCommand



Storage Gateway: Volume Gateway
 Res_AWS-Storage-Gateway_Volume-
 Gateway_48.Light.pdf
 Macro: \RStorGatVolGateway



System Manager: State Manager
 Res_AWS-System-Manager_State-
 Manager_48.Light.pdf
 Macro: \RSystemMngrStateMngr



System Manager: Automation
 Res_AWS-System-Manager_Automation_48.Light.pdf
 Macro: \RSystemMngrAutomation



Transfer Family: AWS FTP
 Res_AWS-Transfer-Family_AWS-FTP_48.Light.pdf
 Macro: \RTranFamFTP



System Manager: Documents
 Res_AWS-System-Manager_Documents_48.Light.pdf
 Macro: \RSystemMngrDocuments



Transfer Family: AWS FTPS
 Res_AWS-Transfer-Family_AWS-FTPS_48.Light.pdf
 Macro: \RTranFamFTPS



System Manager: Inventory
 Res_AWS-System-Manager_Inventory_48.Light.pdf
 Macro: \RSystemMngrInventory



Transfer Family: AWS SFTP
 Res_AWS-Transfer-Family_AWS-SFTP_48.Light.pdf
 Macro: \RTranFamSFTP

**Trusted Advisor: Checklist**

Res_AWS-Trusted-Advisor_Checklist_48_Light.pdf

Macro: \RTrusTAdvChecklist

**VPC: Flow Logs**

Res_Amazon-VPC_Flow-Logs_48_Light.pdf

Macro: \RVPCFlowLogs

**Trusted Advisor: Checklist Cost**

Res_AWS-Trusted-Advisor_Checklist-Cost_48_Light.pdf

Macro: \RTrusTAdvChecklistCost

**VPC: Internet Gateway**

Res_Amazon-VPC_Internet-Gateway_48_Light.pdf

Macro: \RVPCInternetGateway

**Trusted Advisor: Checklist Fault Tolerant**

Res_AWS-Trusted-Advisor_Checklist-Fault-Tolerant_48_Light.pdf

Macro: \RTrusTAdvChecklistFaultTolerant

**VPC: NAT Gateway**

Res_Amazon-VPC_NAT-Gateway_48_Light.pdf

Macro: \RVPCNATGateway

**Trusted Advisor: Checklist Performance**

Res_AWS-Trusted-Advisor_Checklist-Performance_48_Light.pdf

Macro: \RTrusTAdvChecklistPerformance

**VPC: Network Access Control List**

Res_Amazon-VPC_Network-Access-Control-List_48_Light.pdf

Macro: \RVPCNetworkAccessControlList

**Trusted Advisor: Checklist Security**

Res_AWS-Trusted-Advisor_Checklist-Security_48_Light.pdf

Macro: \RTrusTAdvChecklistSec

**VPC: Peering Connection**

Res_Amazon-VPC_Peering-Connection_48_Light.pdf

Macro: \RVPCPeeringConnection

**VPC: Router**

Res_Amazon-VPC_Router_48_Light.pdf

Macro: \RVPCRouter

**VPC: Customer Gateway**

Res_Amazon-VPC_Customer-Gateway_48_Light.pdf

Macro: \RVPCCustomerGateway

**VPC: Traffic Mirroring**

Res_Amazon-VPC_Traffic-Mirroring_48_Light.pdf

Macro: \RVPCTrafficMirroring

**VPC: Elastic Network Adapter**

Res_Amazon-VPC_Elastic-Network-Adapter_48_Light.pdf

Macro: \RVPCENA

**VPC: VPN Connection**

Res_Amazon-VPC_VPN-Connection_48_Light.pdf

Macro: \RVPCVPNConnection

**VPC: Elastic Network Interface**

Res_Amazon-VPC_Elastic-Network-Interface_48_Light.pdf

Macro: \RVPCENI

**VPC: VPN Gateway**

Res_Amazon-VPC_VPN-Gateway_48_Light.pdf

Macro: \RVPCVPNGateway

**VPC: Endpoints**

Res_Amazon-VPC_Endpoints_48_Light.pdf

Macro: \RVPCEndpoints

**WAF: Filtering Rule**

Res_AWS-WAF_Filtering-Rule_48_Light.pdf

Macro: \RWAFFilteringRule

5 Services



API Gateway

Arch_Amazon-API-Gateway_64.pdf

Macro: \AAPIGateway



Application Auto Scaling

Arch_Amazon-Application-Auto-Scaling_64.pdf

Macro: \AAppAutoScaling



Alexa For Business

Arch_Alexa-For-Business_64.pdf

Macro: \AAlexaForBusiness



Application Discovery Service

Arch_AWS-Application-Discovery-Service_64.pdf

Macro: \AADS



Amplify Console

Arch_AWS-Amplify-Console_64.pdf

Macro: \AAmplifyConsole



Artifact

Arch_AWS-Artifact_64.pdf

Macro: \AArtifact



Apache MXNet

Arch_AWS-Apache-MXNet_64.pdf

Macro: \AApacheMXNet



Athena

Arch_Amazon-Athena_64.pdf

Macro: \AAthena



App Config

Arch_AWS-App-Config_64.pdf

Macro: \AAppConfig



Augmented AI A2I

Arch_Amazon-Augmented-AI-A2I_64.pdf

Macro: \AAugmentedAIATwoI



App Mesh

Arch_AWS-App-Mesh_64.pdf

Macro: \AAppMesh



Aurora

Arch_Amazon-Aurora_64.pdf

Macro: \AAur



App Stream

Arch_Amazon-App-Stream_64.pdf

Macro: \AAppStream



Auto Scaling

Arch_AWS-Auto-Scaling_64.pdf

Macro: \AAutoScaling



App Wizard

Arch_AWS-App-Wizard_64.pdf

Macro: \AAppWizard



Backint Agent

Arch_AWS-Backint-Agent_64.pdf

Macro: \ABackintAgent



AppSync

Arch_AWS-AppSync_64.pdf

Macro: \AAppSync



Backup

Arch_AWS-Backup_64.pdf

Macro: \ABackup

**Batch**

Arch_AWS-Batch_64.pdf

Macro: \ABatch

**Cloud9**

Arch_AWS-Cloud9_64.pdf

Macro: \ACloudNine

**Bottlerocket**

Arch_AWS-Bottlerocket_64.pdf

Macro: \ABottlerocket

**CloudEndure Disaster Recovery**

Arch_AWS-CloudEndure-Disaster-Recovery_64.pdf

Macro: \ACloudEndureDisasterRecov

**Braket**

Arch_AWS-Braket_64.pdf

Macro: \ABraket

**CloudEndure Migration**

Arch_AWS-CloudEndure-Migration_64.pdf

Macro: \ACloudEndureMigrat

**Budgets**

Arch_AWS-Budgets_64.pdf

Macro: \ABudgets

**CloudFormation**

Arch_AWS-CloudFormation_64.pdf

Macro: \ACloudForm

**Certificate Manager**

Arch_AWS-Certificate-Manager_64.pdf

Macro: \ACertMan

**CloudFront**

Arch_Amazon-CloudFront_64.pdf

Macro: \ACloudFront

**Chatbot**

Arch_AWS-Chatbot_64.pdf

Macro: \AChatbot

**CloudHSM**

Arch_AWS-CloudHSM_64.pdf

Macro: \ACloudHSM

**Chime**

Arch_Amazon-Chime_64.pdf

Macro: \AChime

**CloudMap**

Arch_AWS-CloudMap_64.pdf

Macro: \ACloudMap

**Cloud Development Kit**

Arch_AWS-Cloud-Development-Kit_64.pdf

Macro: \ACloudDevKit

**CloudSearch**

Arch_Amazon-CloudSearch_64.pdf

Macro: \ACloudSearch

**Cloud Directory**

Arch_Amazon-Cloud-Directory_64.pdf

Macro: \ACloudDir

**CloudWatch**

Arch_Amazon-CloudWatch_64.pdf

Macro: \ACloudWatch

**Cloud Trail**

Arch_AWS-Cloud-Trail_64.pdf

Macro: \ACloudTrail

**CodeArtifact**

Arch_AWS-CodeArtifact_64.pdf

Macro: \ACodeArtifact

**CodeBuild**

Arch_Amazon-CodeBuild_64.pdf

Macro: \ACodeBuild

**Config**

Arch_AWS-Config_64.pdf

Macro: \AConfig

**CodeCommit**

Arch_AWS-CodeCommit_64.pdf

Macro: \ACodeCommit

**Connect**

Arch_Amazon-Connect_64.pdf

Macro: \AConnect

**CodeDeploy**

Arch_AWS-CodeDeploy_64.pdf

Macro: \ACodeDeploy

**Console Mobile Application**

Arch_AWS-Console-Mobile-Application_64.pdf

Macro: \AConsoleMobileApp

**CodeGuru**

Arch_Amazon-CodeGuru_64.pdf

Macro: \ACodeGuru

**Control Tower**

Arch_AWS-Control-Tower_64.pdf

Macro: \AControlTower

**CodePipeline**

Arch_AWS-CodePipeline_64.pdf

Macro: \ACodePipeline

**Cost Explorer**

Arch_AWS-Cost-Explorer_64.pdf

Macro: \ACostExplorer

**Codestar**

Arch_Amazon-Codestar_64.pdf

Macro: \ACodestar

**Cost and Usage Report**

Arch_AWS-Cost-and-Usage-Report_64.pdf

Macro: \ACostUseRep

**Cognito**

Arch_Amazon-Cognito_64.pdf

Macro: \ACognito

**Data Exchange**

Arch_AWS-Data-Exchange_64.pdf

Macro: \ADataExchange

**Command Line Interface**

Arch_AWS-Command-Line-Interface_64.pdf

Macro: \ACLI

**Data Pipeline**

Arch_AWS-Data-Pipeline_64.pdf

Macro: \ADataPipeline

**Comprehend**

Arch_Amazon-Comprehend_64.pdf

Macro: \AComprehend

**Data Sync**

Arch_AWS-Data-Sync_64.pdf

Macro: \ADataSync

**Compute Optimizer**

Arch_AWS-Compute-Optimizer_64.pdf

Macro: \ACmputOptimizer

**Database Migration**

Arch_AWS-Database-Migration_64.pdf

Macro: \ADBMigrat



Deep Composer

Arch_AWS-Deep-Composer_64.pdf

Macro: \ADeepComposer



DynamoDB

Arch_Amazon-DynamoDB_64.pdf

Macro: \ADDB



Deep Learning AMIs

Arch_AWS-Deep-Learning-AMIs_64.pdf

Macro: \ADeepLearningAMIs



EC2

Arch_Amazon-EC2_64.pdf

Macro: \AECTwo



Deep Learning Containers

Arch_AWS-Deep-Learning-Containers_64.pdf

Macro: \ADeepLearningContainers



EC2 Auto Scaling

Arch_Amazon-EC2-Auto-Scaling_64.pdf

Macro: \AECTwoAutoScaling



Deep Lense

Arch_AWS-Deep-Lense_64.pdf

Macro: \ADeepLense



EC2 Image Builder

Arch_AWS-EC2-Image-Builder_64.pdf

Macro: \AECTwoImgBuilder



Deepracer

Arch_AWS-Deepracer_64.pdf

Macro: \ADeepracer



EC2 M5n

Arch_Amazon-EC2-M5n_64.pdf

Macro: \AECTwoMFiven



Detective

Arch_Amazon-Detective_64.pdf

Macro: \ADetective



EC2 R5n

Arch_Amazon-EC2-R5n_64.pdf

Macro: \AECTwoRFiven



Device Farm

Arch_AWS-Device-Farm_64.pdf

Macro: \ADevFarm



EMR

Arch_Amazon-EMR_64.pdf

Macro: \AEMR



Direct Connect

Arch_AWS-Direct-Connect_64.pdf

Macro: \ADirectConnect



ElastiCache

Arch_Amazon-ElastiCache_64.pdf

Macro: \AElastiCache



Directory Service

Arch_AWS-Directory-Service_64.pdf

Macro: \ADirSvc



Elastic Beanstalk

Arch_AWS-Elastic-Beanstalk_64.pdf

Macro: \AEB



DocumentDB

Arch_Amazon-DocumentDB_64.pdf

Macro: \ADocumentDB



Elastic Block Store

Arch_Amazon-Elastic-Block-Store_64.pdf

Macro: \AEBS



Elastic Container Kubernetes

Arch_Amazon-Elastic-Container-Kubernetes_64.pdf
Macro: \AECK



Elemental MediaConnect

Arch_AWS-Elemental-MediaConnect_64.pdf
Macro: \AElemMediaConnect



Elastic Container Registry

Arch_Amazon-Elastic-Container-Registry_64.pdf
Macro: \AECR



Elemental MediaConvert

Arch_AWS-Elemental-MediaConvert_64.pdf
Macro: \AElemMediaConvert



Elastic Container Service

Arch_Amazon-Elastic-Container-Service_64.pdf
Macro: \AECS



Elemental MediaLive

Arch_AWS-Elemental-MediaLive_64.pdf
Macro: \AElemMediaLive



Elastic File System

Arch_Amazon-Elastic-File-System_64.pdf
Macro: \AEFS



Elemental MediaPackage

Arch_AWS-Elemental-MediaPackage_64.pdf
Macro: \AElemMediaPackage



Elastic Inference

Arch_Amazon-Elastic-Inference_64.pdf
Macro: \AElasticInference



Elemental MediaStore

Arch_AWS-Elemental-MediaStore_64.pdf
Macro: \AElemMediaStore



Elastic Load Balancing

Arch_Elastic-Load-Balancing_64.pdf
Macro: \AELB



Elemental MediaTailor

Arch_AWS-Elemental-MediaTailor_64.pdf
Macro: \AElemMediaTailor



Elastic Transcoder

Arch_Amazon-Elastic-Transcoder_64.pdf
Macro: \AElasticTranscoder



EventBridge

Arch_Amazon-EventBridge_64.pdf
Macro: \AEvBr



Elasticsearch Service

Arch_Amazon-Elasticsearch-Service_64.pdf
Macro: \AElasticsearchSvc



Express Workflow

Arch_AWS-Express-Workflow_64.pdf
Macro: \AExpressWorkflow



Elemental Appliances And Software

Arch_AWS-Elemental-Appliances-And-Software_64.pdf
Macro: \AElemAppliancesAndSoftware



FSx

Arch_Amazon-FSx_64.pdf
Macro: \AFSx



Elemental Link

Arch_AWS-Elemental-Link_64.pdf
Macro: \AElemLink



FSx For WFS

Arch_Amazon-FSx-For-WFS_64.pdf
Macro: \AFSxForWFS

**FSx for Lustre**

Arch_Amazon-FSx-for-Lustre_64.pdf

Macro: \AFSxforLustre

**Ground Station**

Arch_AWS-Ground-Station_64.pdf

Macro: \AGroundStation

**Fargate**

Arch_AWS-Fargate_64.pdf

Macro: \AFargate

**GuardDuty**

Arch_Amazon-GuardDuty_64.pdf

Macro: \AGuardDuty

**Firewall Manager**

Arch_AWS-Firewall-Manager_64.pdf

Macro: \AFirewallMngr

**IQ**

Arch_AWS-IQ_64.pdf

Macro: \AIQ

**Forecast**

Arch_Amazon-Forecast_64.pdf

Macro: \AForecast

**Identity and Access Management**

Arch_AWS-Identity-and-Access-Management_64.pdf

Macro: \AIAM

**Fraud Detector**

Arch_Amazon-Fraud-Detector_64.pdf

Macro: \AFraudDetector

**Infrequent Access Storage Class**

Arch_Infrequent-Access-Storage-Class_64.pdf

Macro: \AInfrequentAccessStorageClass

**FreeRTOS**

Arch_Amazon-FreeRTOS_64.pdf

Macro: \AFreeRTOS

**Inspector**

Arch_Amazon-Inspector_64.pdf

Macro: \AInspector

**GameLift**

Arch_Amazon-GameLift_64.pdf

Macro: \AGameLift

**Interactive Video**

Arch_Amazon-Interactive-Video_64.pdf

Macro: \AInteractiveVideo

**Glacier**

Arch_Amazon-Glacier_64.pdf

Macro: \AGlacier

**IoT 1 Click**

Arch_AWS-IoT-1-Click_64.pdf

Macro: \AIoTOneClick

**Global Accelerator**

Arch_AWS-Global-Accelerator_64.pdf

Macro: \AGlblAccelerator

**IoT Analytics**

Arch_AWS-IoT-Analytics_64.pdf

Macro: \AIoTAnalytics

**Glue**

Arch_AWS-Glue_64.pdf

Macro: \AGlue

**IoT Button**

Arch_AWS-IoT-Button_64.pdf

Macro: \AIoTButton

**IoT Core**

Arch_AWS-IoT-Core_64.pdf

Macro: \AIoTCore

**Kinesis**

Arch_Amazon-Kinesis_64.pdf

Macro: \AKin

**IoT Device Defender**

Arch_AWS-IoT-Device-Defender_64.pdf

Macro: \AIoTDevDefender

**Kinesis Data Analytics**

Arch_Amazon-Kinesis-Data-Analytics_64.pdf

Macro: \AKinDataAnalytics

**IoT Device Management**

Arch_AWS-IoT-Device-Management_64.pdf

Macro: \AIoTDevManagement

**Kinesis Data Streams**

Arch_Amazon-Kinesis-Data-Streams_64.pdf

Macro: \AKinDataStreams

**IoT Events**

Arch_AWS-IoT-Events_64.pdf

Macro: \AIoTEvents

**Kinesis Firehose**

Arch_Amazon-Kinesis-Firehose_64.pdf

Macro: \AKinFirehose

**IoT Greengrass Core**

Arch_AWS-IoT-Greengrass-Core_64.pdf

Macro: \AIoTGreengrassCore

**Kinesis Video Streams**

Arch_Amazon-Kinesis-Video-Streams_64.pdf

Macro: \AKinVideoStreams

**IoT SiteWise**

Arch_AWS-IoT-SiteWise_64.pdf

Macro: \AIoTSiteWise

**Lake Formation**

Arch_AWS-Lake-Formation_64.pdf

Macro: \ALakeFormation

**IoT Things Graph**

Arch_AWS-IoT-Things-Graph_64.pdf

Macro: \AIoTThngsGraph

**Lambda**

Arch_AWS-Lambda_64.pdf

Macro: \ALambda

**Kendra**

Arch_Amazon-Kendra_64.pdf

Macro: \AKendra

**Lex**

Arch_Amazon-Lex_64.pdf

Macro: \ALex

**Key Management Services**

Arch_AWS-Key-Management-Services_64.pdf

Macro: \AKMS

**License Manager**

Arch_AWS-License-Manager_64.pdf

Macro: \ALicnsMngr

**Keyspaces**

Arch_Amazon-Keyspaces_64.pdf

Macro: \AKeyspaces

**Lightsail**

Arch_Amazon-Lightsail_64.pdf

Macro: \ALightsail

**Local Zones**

Arch_AWS-Local-Zones_64.pdf

Macro: \ALocalZones

**Neuron ML SDK**

Arch_Amazon-Neuron-ML-SDK_64.pdf

Macro: \ANeuronMLSDK

**Lumberyard**

Arch_Amazon-Lumberyard_64.pdf

Macro: \ALumberyard

**Nitro Enclaves**

Arch_AWS-Nitro-Enclaves_64.pdf

Macro: \ANitroEnclaves

**MQ**

Arch_Amazon-MQ_64.pdf

Macro: \AMQ

**OpsWorks**

Arch_AWS-OpsWorks_64.pdf

Macro: \AOpWk

**Macie**

Arch_Amazon-Macie_64.pdf

Macro: \AMacie

**Organizations**

Arch_AWS-Organizations_64.pdf

Macro: \AOrganizations

**Managed Blockchain**

Arch_Amazon-Managed-Blockchain_64.pdf

Macro: \AMngdBlockchain

**Outposts**

Arch_AWS-Outposts_64.pdf

Macro: \AOutposts

**Managed Services**

Arch_AWS-Managed-Services_64.pdf

Macro: \AMngdSvcs

**Parallel Cluster**

Arch_AWS-Parallel-Cluster_64.pdf

Macro: \AParallelCluster

**Managed Streaming for Kafka**

Arch_Amazon-Managed-Streaming-for-Kafka_64.pdf

Macro: \AMngdStreamingforKafka

**Personal Health Dashboard**

Arch_AWS-Personal-Health-Dashboard_64.pdf

Macro: \APersHlthDbrd

**Management Console**

Arch_AWS-Management-Console_64.pdf

Macro: \AManagementConsole

**Personalize**

Arch_Amazon-Personalize_64.pdf

Macro: \APersonalize

**Migration Hub**

Arch_AWS-Migration-Hub_64.pdf

Macro: \AMigratHub

**Pinpoint**

Arch_Amazon-Pinpoint_64.pdf

Macro: \APinpoint

**Neptune**

Arch_Amazon-Neptune_64.pdf

Macro: \ANeptune

**Pinpoint Journey**

Arch_Amazon-Pinpoint-Journey_64.pdf

Macro: \APinpointJourney

**Polly**

Arch_Amazon-Polly_64.pdf

Macro: \APolly

**Reserved Instance Reporting**

Arch_Reserved-Instance-Reporting_64.pdf

Macro: \AReservedInstReporting

**PrivateLink**

Arch_AWS-PrivateLink_64.pdf

Macro: \APrivateLink

**Resources Access Manager**

Arch_AWS-Resources-Access-Manager_64.pdf

Macro: \ARessAccessMngr

**Professional Services**

Arch_AWS-Professional-Services_64.pdf

Macro: \AProfessionalSvcs

**RoboMaker**

Arch_AWS-RoboMaker_64.pdf

Macro: \ARoboMaker

**Quantum Ledger Database**

Arch_Amazon-Quantum-Ledger-Database_64.pdf

Macro: \AQuantumLedgerDB

**Route 53**

Arch_Amazon-Route-53_64.pdf

Macro: \ARouteFiveThree

**QuickSight**

Arch_Amazon-QuickSight_64.pdf

Macro: \AQuickSight

**S3 Standard**

Arch_Amazon-S3-Standard_64.pdf

Macro: \ASThreeStandard

**RDS**

Arch_Amazon-RDS_64.pdf

Macro: \ARDS

**SageMaker**

Arch_AWS-SageMaker_64.pdf

Macro: \ASageMaker

**RDS for VMware**

Arch_Amazon-RDS-for-VMware_64.pdf

Macro: \ARDSforVMware

**SageMaker Ground Truth**

Arch_AWS-SageMaker-Ground-Truth_64.pdf

Macro: \ASageMakerGroundTruth

**Redshift**

Arch_Amazon-Redshift_64.pdf

Macro: \ARedshift

**Savings Plans**

Arch_Savings-Plans_64.pdf

Macro: \ASavingsPlans

**Redshiftt**

Arch_Amazon-Redshiftt_64.pdf

Macro: \ARedshiftt

**Secrets Manager**

Arch_AWS-Secrets-Manager_64.pdf

Macro: \ASecretsMngr

**Rekognition**

Arch_Amazon-Rekognition_64.pdf

Macro: \ARekognition

**Security Hub**

Arch_AWS-Security-Hub_64.pdf

Macro: \ASecHub

**Server Migration Service**

Arch_AWS-Server-Migration-Service_64.pdf

Macro: \AServerMigratSvc

**Snowball Edge**

Arch_AWS-Snowball-Edge_64.pdf

Macro: \ASnowballEdge

**Serverless Application Repository**

Arch_AWS-Serverless-Application-Repository_64.pdf

Macro: \ASvlsAppRepo

**Snowcone**

Arch_AWS-Snowcone_64.pdf

Macro: \ASnowcone

**Service Catalog**

Arch_AWS-Service-Catalog_64.pdf

Macro: \ASvcCatalog

**Snowmobile**

Arch_AWS-Snowmobile_64.pdf

Macro: \ASnowmobile

**Shield**

Arch_AWS-Shield_64.pdf

Macro: \AShield

**Standard Storage Class**

Arch_Standard-Storage-Class_64.pdf

Macro: \AstandardStorageClass

**Simple Email Service**

Arch_AWS-Simple-Email-Service_64.pdf

Macro: \ASimpleEmailSvc

**Step Functions**

Arch_AWS-Step-Functions_64.pdf

Macro: \AstepFuncs

**Simple Notification Service**

Arch_AWS-Simple-Notification-Service_64.pdf

Macro: \ASimpleNotifSvc

**Storage Gateway**

Arch_AWS-Storage-Gateway_64.pdf

Macro: \AstorGat

**Simple Queue Service**

Arch_AWS-Simple-Queue-Service_64.pdf

Macro: \ASQS

**Sumerian**

Arch_AWS-Sumerian_64.pdf

Macro: \ASumerian

**Single Sign On**

Arch_AWS-Single-Sign-On_64.pdf

Macro: \ASingleSignOn

**Support**

Arch_AWS-Support_64.pdf

Macro: \ASupport

**Site to Site VPN**

Arch_AWS-Site-to-Site-VPN_64.pdf

Macro: \ASitetoSiteVPN

**Systems Manager**

Arch_AWS-Systems-Manager_64.pdf

Macro: \ASystemsMgr

**Snowball**

Arch_AWS-Snowball_64.pdf

Macro: \ASnowball

**TensorFlow on AWS**

Arch_AWS-TensorFlow-on-AWS_64.pdf

Macro: \ATensorFlowon

**Textract**

Arch_AWS-Textract_64.pdf

Macro: \ATextract

**Training Certification**

Arch_AWS-Training-Certification_64.pdf

Macro: \ATrainCert

**ThinkBox Deadline**

Arch_AWS-ThinkBox-Deadline_64.pdf

Macro: \ATBDeadline

**Transcribe**

Arch_Amazon-Transcribe_64.pdf

Macro: \ATranscribe

**ThinkBox Frost**

Arch_AWS-ThinkBox-Frost_64.pdf

Macro: \ATBFrost

**Transfer Family**

Arch_AWS-Transfer-Family_64.pdf

Macro: \ATranFam

**ThinkBox Krakatoa**

Arch_AWS-ThinkBox-Krakatoa_64.pdf

Macro: \ATBKrakatoa

**Transit Gateway**

Arch_AWS-Transit-Gateway_64.pdf

Macro: \ATransitGateway

**ThinkBox Sequoia**

Arch_AWS-ThinkBox-Sequoia_64.pdf

Macro: \ATBSequoia

**Translate**

Arch_Amazon-Translate_64.pdf

Macro: \ATranslate

**ThinkBox Stoke**

Arch_AWS-ThinkBox-Stoke_64.pdf

Macro: \ATBStoke

**Trusted Advisor**

Arch_AWS-Trusted-Advisor_64.pdf

Macro: \ATrusTAdv

**ThinkBox XMesh**

Arch_AWS-ThinkBox-XMesh_64.pdf

Macro: \ATBXMESH

**VMware Cloud on AWS**

Arch_VMware-Cloud-on-AWS_64.pdf

Macro: \AVMwareCloudon

**Timestream**

Arch_Amazon-Timestream_64.pdf

Macro: \ATimestream

**VPN**

Arch_AWS-VPN_64.pdf

Macro: \AVPN

**Tools and SDK**

Arch_AWS-Tools-and-SDK_64.pdf

Macro: \AToolsandSDK

**WAF**

Arch_AWS-WAF_64.pdf

Macro: \AWAF

**TorchServe**

Arch_TorchServe_64.pdf

Macro: \ATorchServe

**Wavelength**

Arch_AWS-Wavelength_64.pdf

Macro: \AWavelength

**Well Architect Tool**

Arch_AWS-Well-Architect-Tool_64.pdf

Macro: \AWellArchitectTool

**WorkMail**

Arch_Amazon-WorkMail_64.pdf

Macro: \AWorkMail

**WorkDocs**

Arch_Amazon-WorkDocs_64.pdf

Macro: \AWorkDocs

**WorkSpaces**

Arch_AWS-WorkSpaces_64.pdf

Macro: \AWorkSpaces

**WorkLink**

Arch_AWS-WorkLink_64.pdf

Macro: \AWorkLink

**X Ray**

Arch_AWS-X-Ray_64.pdf

Macro: \AXRay

A Mapping of icon names to macros names

In order to have reasonably short macro names, the following mappings have been made by `aws2tex`, being careful not to introduce any naming collisions. In addition, \LaTeX macros cannot contain numbers, so all numbers have been mapped to words, i.e. $1 \rightarrow \text{One}$, $5 \rightarrow \text{Five}$, etc. The below mappings are applied in order, followed by the number mappings.

1. CertificateManager \rightarrow CertMan	31. Vault \rightarrow Vlt	61. Global \rightarrow Glbl
2. ApplicationDiscoveryService \rightarrow ADS	32. Archive \rightarrow Archv	62. Multiple \rightarrow Mult
3. CommandLineInterface \rightarrow CLI	33. Application \rightarrow App	63. Volumes \rightarrow Vols
4. CostandUsageReport \rightarrow CostUseRep	34. Replication \rightarrow Repli	64. Volume \rightarrow Vol
5. CloudFormation \rightarrow CloudForm	35. Points \rightarrow Pts	65. Default \rightarrow Dflt
6. KeyManagementServices \rightarrow KMS	36. Intelligent \rightarrow Intell	66. Image \rightarrow Img
7. ElasticBlockStore \rightarrow EBS	37. TrainingCertification \rightarrow TrainCert	67. Registry \rightarrow Reg
8. ElasticContainerRegistry \rightarrow ECR	38. Kinesis \rightarrow Kin	68. Elemental \rightarrow Elem
9. ElasticBeanstalk \rightarrow EB	39. Aurora \rightarrow Aur	69. Managed \rightarrow Mngd
10. ElasticContainerService \rightarrow ECS	40. Alternate \rightarrow Altern	70. Microsoft \rightarrow MS
11. ElasticLoadBalancing \rightarrow ELB	41. Amazon \rightarrow	71. Development \rightarrow Dev
12. IdentityAccessManagement \rightarrow IAM	42. AWS \rightarrow	72. Device \rightarrow Dev
13. ElasticContainerKubernetes \rightarrow ECK	43. PersonalHealthDashboard \rightarrow PersHlthDbrd	73. Database \rightarrow DB
14. ElasticFileSystem \rightarrow EFS	44. Manager \rightarrow Mngr	74. ThinkBox \rightarrow TB
15. ElasticNetworkAdapter \rightarrow ENA	45. License \rightarrow Licens	75. Authority \rightarrow Auth
16. ElasticNetworkInterface \rightarrow ENI	46. EventBridge \rightarrow EvBr	76. Distribution \rightarrow Distr
17. VirtualPrivateCloud \rightarrow VPN	47. Route53 \rightarrow Rt53	77. Directory \rightarrow Dir
18. IdentityandAccessManagement \rightarrow IAM	48. DynamoDB \rightarrow DDB	78. Instance \rightarrow Inst
19. ServerlessApplicationRepository \rightarrow SvlsAppRepo	49. Bucket \rightarrow Bkt	79. Virtual \rightarrow Virt
20. OpsWorks \rightarrow OpWk	50. SimpleNotificationService \rightarrow SNS	80. Database \rightarrow DB
21. SnowballSnowball \rightarrow Snowball	51. SimpleQueueService \rightarrow SQS	81. Attributes \rightarrow Atts
22. Encryption \rightarrow Encr	52. StorageGateway \rightarrow StorGat	82. Attribute \rightarrow Att
23. Encrypted \rightarrow Enchr	53. SystemManager \rightarrow SysMgr	83. Security \rightarrow Sec
24. Thing \rightarrow Thng	54. LoadBalancer \rightarrow LB	84. Service \rightarrow Svc
25. Medical \rightarrow Med	55. Migration \rightarrow Migrat	85. Credential \rightarrow Cred
26. Compute \rightarrow Cmput	56. TransferFamily \rightarrow TranFam	86. Emergency \rightarrow Emerg
27. Simulation \rightarrow Simul	57. TrustedAdvisor \rightarrow TrusTAdv	87. Function \rightarrow Func
28. Notification \rightarrow Notif	58. Certificate \rightarrow Cert	88. Organizational \rightarrow Org
29. Object \rightarrow Obj	59. Recovery \rightarrow Recov	89. SThreeSThree \rightarrow SThree
30. General \rightarrow Gen	60. Resource \rightarrow Res	

Index: General

A

- A1 Instance (EC2), 6
- Account (Organizations), 14
- Action (IoT), 12
- Actuator (IoT), 13
- AD Connector (Directory Service), 6
- Add on (Identity Access Management), 11
- Agent (Datasync), 6
- Agent (Inspector), 11
- Alarm (Cloudwatch), 5
- Alexa For Business, 19
- Amazon Aurora Instance alternate (Aurora), 4
- Amazon DynamoDB Accelerator (DynamoDB), 6
- Amazon RDS Instance (Aurora), 4
- Amazon RDS Instance Alternate (Aurora), 4
- Amplify Console, 19
- Apache MXNet, 19
- API Gateway, 19
 - Endpoint, 4
- App Config, 19
- App Mesh, 19
 - Virtual Gateway, 4
- App Mesh Mesh, 4
- App Mesh Virtual Node, 4
- App Mesh Virtual Router, 4
- App Mesh Virtual Service, 4
- App Stream, 19
- App Wizard, 19
- Application (Elastic Beanstalk), 9
- Application Auto Scaling, 19
- Application Discovery Service, 19
- Application Load Balancer (Elastic Load Balancing), 10
- Apps (OpsWorks), 14
- AppSync, 19
- Archive (S3 Glacier), 15
- Artifact, 19
- Athena, 19
- Attribute (DynamoDB), 6
- Attributes (DynamoDB), 6
- Augmented AI A2I, 19
- Aurora, 19
 - Amazon Aurora Instance alternate, 4
 - Amazon RDS Instance, 4
 - Amazon RDS Instance Alternate, 4
 - Instance, 4
 - MariaDB Instance, 4
 - MariaDB Instance Alternate, 4
 - MySQL Instance, 4
 - MySQL Instance Alternate, 4
 - Oracle Instance, 4
 - Oracle Instance Alternate, 4
 - PIOPS, 4
 - PostgreSQL Instance, 5
 - PostgreSQL Instance Alternate, 5
 - SQL Server Instance, 5
 - SQL Server Instance Alternate, 5
- Auto Scaling, 19
- Auto Scaling (EC2), 7
- Automation (System Manager), 17
- AWS FTP (Transfer Family), 17
- AWS FTPS (Transfer Family), 17
- AWS IAM Access Analyzer (Identity Access Management), 10
- AWS Inferentia (EC2), 7
- AWS Managed Microsoft AD (Directory Service), 6
- AWS SFTP (Transfer Family), 17
- AWS Shield Advanced (Shield), 16
- AWS STS (Identity Access Management), 10

AWS STS Alternate (Identity Access Management), 10

B

Backint Agent, 19
Backup, 19
Bank (IoT Thing), 12
Batch, 20
Bicycle (IoT Thing), 12
Blockchain (Managed Blockchain), 14
Bottlerocket, 20
Bracket, 20
Bucket (S3), 15
Bucket With Objects (S3), 15
Budgets, 20

C

C4 Instance (EC2), 7
C5 Instance (EC2), 7
C5n Instance (EC2), 7
C6g Instance (EC2), 7
Cache Node (ElastiCache), 9
Cached Volume (Storage Gateway), 17
Camera (IoT Thing), 12
Car (IoT Thing), 12
Cart (IoT Thing), 12
Certificate (IoT), 13
Certificate Authority (Certificate Manager), 5
Certificate Manager, 20
 Certificate Authority, 5
Change Set (CloudFormation), 5
Channel (IoT Analytics), 11
Chatbot, 20
Checklist (Trusted Advisor), 18
Checklist Cost (Trusted Advisor), 18
Checklist Fault Tolerant (Trusted Advisor), 18
Checklist Performance (Trusted Advisor), 18
Checklist Security (Trusted Advisor), 18
Chime, 20

Classic Load Balancer (Elastic Load Balancing), 10
Cloud Development Kit, 20
Cloud Directory, 20
Cloud Extensions ROS (RoboMaker), 15
Cloud Map
 Service, 5
Cloud Map Namespace, 5
Cloud Map Resource, 5
Cloud Trail, 20
Cloud9, 20
 Cloud9, 5
Cloud9 (Cloud9), 5
CloudEndure Disaster Recovery, 20
CloudEndure Migration, 20
CloudFormation, 20
 Change Set, 5
 Stack, 5
 Template, 5
CloudFront, 20
 Download Distribution, 5
 Edge Location, 5
 Streaming Distribution, 5
CloudHSM, 20
CloudMap, 20
CloudSearch, 20
 Search Documents, 5
CloudWatch, 20
Cloudwatch
 Alarm, 5
 Event Based, 5
 Event Time Based, 6
 Logs, 6
 Rule, 6
Cluster (EMR), 8
CodeArtifact, 20
CodeBuild, 21
CodeCommit, 21

CodeDeploy, [21](#)
 CodeGuru, [21](#)
 CodePipeline, [21](#)
 Codestar, [21](#)
 Coffee Pot (IoT Thing), [12](#)
 Cognito, [21](#)
 Command Line Interface, [21](#)
 Comprehend, [21](#)
 Compute Optimizer, [21](#)
 Config, [21](#)
 Connect, [21](#)
 Connector (IoT Greengrass), [11](#)
 Console Mobile Application, [21](#)
 Container 1 (Elastic Container Service), [9](#)
 Container 2 (Elastic Container Service), [9](#)
 Container 3 (Elastic Container Service), [9](#)
 Control Tower, [21](#)
 Cost and Usage Report, [21](#)
 Cost Explorer, [21](#)
 Crawler (Glue), [10](#)
 Custom Event Bus (EventBridge), [10](#)
 Customer Gateway (VPC), [18](#)
D
 D2 Instance (EC2), [7](#)
 Data Catalog (Glue), [10](#)
 Data Encryption Key (Identity Access Management), [11](#)
 Data Exchange, [21](#)
 Data Lake (Lake Formation), [14](#)
 Data Pipeline, [21](#)
 Data Set (IoT Analytics), [11](#)
 Data Store (IoT Analytics), [11](#)
 Data Sync, [21](#)
 Database Migration, [21](#)
 Database Migration Service
 Database migration workflow job, [6](#)
 Database migration workflow job (Database Migration Service), [6](#)

Datasync
 Agent, [6](#)
 DB Instance (EC2), [7](#)
 Deep Composer, [22](#)
 Deep Learning AMIs, [22](#)
 Deep Learning Containers, [22](#)
 Deep Lense, [22](#)
 Deepracer, [22](#)
 Default Event Bus (EventBridge), [10](#)
 Dense Compute Node (Redshift), [14](#)
 Dense Storage Node (Redshift), [14](#)
 Deployment (Elastic Beanstalk), [9](#)
 Deployments (OpsWorks), [14](#)
 Desired State (IoT), [13](#)
 Detective, [22](#)
 Development Environment (RoboMaker), [15](#)
 Device Farm, [22](#)
 Device Gateway (IoT), [13](#)
 Direct Connect, [22](#)
 Direct Connect Gateway, [6](#)
 Directory Service, [22](#)
 AD Connector, [6](#)
 AWS Managed Microsoft AD, [6](#)
 Simple AD, [6](#)
 DocumentDB, [22](#)
 Documents (System Manager), [17](#)
 Door Lock (IoT Thing), [12](#)
 Download Distribution (CloudFront), [5](#)
 DynamoDB, [22](#)
 Amazon DynamoDB Accelerator, [6](#)
 Attribute, [6](#)
 Attributes, [6](#)
 Global secondary index, [6](#)
 Item, [6](#)
 Items, [6](#)
 Table, [6](#)

E
 EC2, [22](#)

- A1 Instance, 6
- AMI
 - Resource, 6
- Auto Scaling, 7
- AWS Inferentia, 7
- C4 Instance, 7
- C5 Instance, 7
- C5n Instance, 7
- C6g Instance, 7
- D2 Instance, 7
- DB Instance, 7
- Elastic IP Address, 7
- F1 Instance, 7
- G3 Instance, 7
- H1 Instance, 7
- HMI Instance, 7
- I3 Instance, 7
- Instance, 7
- Instance with CloudWatch, 7
- Instances, 7
- M4 Instance, 7
- M5 Instance, 7
- M5a Instance, 7
- M5n Instance, 8
- M6g Instance, 8
- P2 Instance, 8
- P3 Instance, 8
- R4 Instance, 8
- R5 Instance, 8
- R5a Instance, 8
- R5n Instance, 8
- R6g Instance, 8
- Rescue, 8
- Spot Instance, 8
- T2 Instance, 8
- T3 Instance, 8
- X1 Instance, 8
- X1e Instance, 8
- z1d Instance, 8
- EC2 Auto Scaling, 22
- EC2 Image Builder, 22
- EC2 M5n, 22
- EC2 R5n, 22
- Echo (IoT), 13
- Edge Location (CloudFront), 5
- Elastic Beanstalk, 22
 - Application, 9
 - Deployment, 9
- Elastic Block Store, 22
 - Multiple Volumes, 9
 - Snapshot, 9
 - Volume, 9
- Elastic Container Kubernetes, 23
- Elastic Container Registry, 23
 - Image, 9
 - Registry, 9
- Elastic Container Service, 23
 - Container 1, 9
 - Container 2, 9
 - Container 3, 9
 - Service, 9
 - Task, 10
- Elastic File System, 23
 - File System, 10
- Elastic Inference, 23
- Elastic IP Address (EC2), 7
- Elastic Load Balancing, 23
 - Application Load Balancer, 10
 - Classic Load Balancer, 10
 - Network Load Balancer, 10
- Elastic Network Adapter (VPC), 18
- Elastic Network Interface (VPC), 18
- Elastic Transcoder, 23
- ElastiCache, 22
 - Cache Node, 9
 - ElastiCache for Memcached, 9

ElastiCache for Redis, 9
ElastiCache for Memcached (ElastiCache), 9
ElastiCache for Redis (ElastiCache), 9
Elasticsearch Service, 23
Elemental Appliances And Software, 23
Elemental Link, 23
Elemental MediaConnect, 23
Elemental MediaConvert, 23
Elemental MediaLive, 23
Elemental MediaPackage, 23
Elemental MediaStore, 23
Elemental MediaTailor, 23
Email, 10
Email (Simple Email Service), 16
Email Notification (Simple Notification Service), 16
EMR, 22
 Cluster, 8
 EMR Engine, 8
 EMR Engine MapR M3, 8
 EMR Engine MapR M5, 9
 EMR Engine MapR M7, 9
 HDFS Cluster, 9
EMR Engine (EMR), 8
EMR Engine MapR M3 (EMR), 8
EMR Engine MapR M5 (EMR), 9
EMR Engine MapR M7 (EMR), 9
Enabled Device (IoT Alexa), 13
Encrypted Data (Identity Access Management), 11
Endpoint (API Gateway), 4
Endpoints (VPC), 18
Event Based (Cloudwatch), 5
Event Time Based (Cloudwatch), 6
EventBridge, 23
 Custom Event Bus, 10
 Default Event Bus, 10
EventBridge Event, 10
EventBridge Rule, 10

EventBridge Saas Partner Event, 10
Express Workflow, 23

F

F1 Instance (EC2), 7
Factory (IoT Thing), 12
Fargate, 24
File Gateway (Storage Gateway), 17
File System (Elastic File System), 10
Filtering Rule (WAF), 18
Finding (Security Hub), 16
Firewall, 10
Firewall Manager, 24
Fleet Management (RoboMaker), 15
Flow Logs (VPC), 18
Forecast, 24
Fraud Detector, 24
FreeRTOS, 24
FSx, 23
FSx for Lustre, 24
FSx For WFS, 23
Function (IoT Lambda), 13

G

G3 Instance (EC2), 7
GameLift, 24
General Access Points (S3), 15
Generic (IoT Thing), 12
Glacier, 24
Global Accelerator, 24
Global secondary index (DynamoDB), 6
Glue, 24
 Crawler, 10
 Data Catalog, 10
Ground Station, 24
GuardDuty, 24

H

H1 Instance (EC2), 7

- HDFS Cluster (EMR), 9
- HMI Instance (EC2), 7
- House (IoT Thing), 12
- HTTP Notification (Simple Notification Service), 16
- HTTP2 Protocol (IoT), 13
- I
- I3 Instance (EC2), 7
- Identity Access Management
 - Add on, 11
 - AWS IAM Access Analyzer, 10
 - AWS STS, 10
 - AWS STS Alternate, 10
 - Data Encryption Key, 11
 - Encrypted Data, 11
 - Long Term Security Credential, 11
 - MFA Token, 11
 - Permissions, 11
 - Role, 11
 - Temporary Security Credential, 11
- Identity and Access Management, 24
- Image (Elastic Container Registry), 9
- Image (Rekognition), 14
- Infrequent Access Storage Class, 24
- Inspector, 24
 - Agent, 11
- Instance (Aurora), 4
- Instance (EC2), 7
- Instance with CloudWatch (EC2), 7
- Instances (EC2), 7
- Instances (OpsWorks), 14
- Interactive Video, 24
- Internet Gateway (VPC), 18
- Inventory (System Manager), 17
- IoT
 - Action, 12
 - Actuator, 13
 - Alexa
 - Enabled Device, 13
 - Skill, 13
 - Voice Service, 13
 - Certificate, 13
 - Desired State, 13
 - Device Gateway, 13
 - Echo, 13
 - Fire
 - TV, 13
 - Fire TV
 - Stick, 13
 - HTTP2 Protocol, 13
 - Lambda
 - Function, 13
 - Over Air Update, 13
 - Policy, 13
 - Reported State, 13
 - Sensor, 13
 - Servo, 13
 - Shadow, 13
 - Simulator, 13
 - Topic, 13
- IoT 1 Click, 24
- IoT Analytics, 24
 - Channel, 11
 - Data Set, 11
 - Data Store, 11
 - Notebook, 11
 - Pipeline, 11
- IoT Button, 24
- IoT Core, 25
- IoT Device Defender, 25
 - IoT Device Jobs, 11
- IoT Device Jobs (IoT Device Defender), 11
- IoT Device Management, 25
- IoT Events, 25
- IoT Greengrass
 - Connector, 11

IoT Greengrass Core, 25

IoT Hardware Board, 11

IoT HTTP

Protocol, 11

IoT MQTT

Protocol, 12

IoT Rule, 12

IoT SiteWise, 25

IoT Thing

Bank, 12

Bicycle, 12

Camera, 12

Car, 12

Cart, 12

Coffee Pot, 12

Door Lock, 12

Factory, 12

Generic, 12

House, 12

Lightbulb, 12

Medical Emergency, 12

Police Emergency, 12

Thermostat, 12

Travel, 12

Utility, 12

Windfarm, 12

IoT Things Graph, 25

IQ, 24

Item (DynamoDB), 6

Items (DynamoDB), 6

K

Kendra, 25

Key Management Services, 25

Keyspaces, 25

Kinesis, 25

Kinesis Data Analytics, 25

Kinesis Data Streams, 25

Kinesis Firehose, 25

Kinesis Video Streams, 25

L

Lake Formation, 25

Data Lake, 14

Lambda, 25

Lambda Function, 14

Lambda Function (Lambda), 14

Layers (OpsWorks), 14

Lex, 25

License Manager, 25

Lightbulb (IoT Thing), 12

Lightsail, 25

Local Zones, 26

Logs (Cloudwatch), 6

Long Term Security Credential (Identity Access
Management), 11

Lumberyard, 26

M

M4 Instance (EC2), 7

M5 Instance (EC2), 7

M5a Instance (EC2), 7

M5n Instance (EC2), 8

M6g Instance (EC2), 8

Macie, 26

Maintenance Windows (System Manager), 17

Managed Blockchain, 26

Blockchain, 14

Managed Services, 26

Managed Streaming for Kafka, 26

Management Console, 26

MariaDB Instance (Aurora), 4

MariaDB Instance Alternate (Aurora), 4

Medical Emergency (IoT Thing), 12

Message (Simple Queue Service), 16

MFA Token (Identity Access Management), 11

Migration Hub, 26

Model (Sagemaker), 16

Monitoring (OpsWorks), 14

MQ, 26

Multiple Volumes (Elastic Block Store), 9

MySQL Instance (Aurora), 4

MySQL Instance Alternate (Aurora), 4

N

NAT Gateway (VPC), 18

Neptune, 26

Network Access Control List (VPC), 18

Network Load Balancer (Elastic Load Balancing),
10

Neuron ML SDK, 26

Nitro Enclaves, 26

Non Cached Volume (Storage Gateway), 17

Notebook (IoT Analytics), 11

Notebook (Sagemaker), 16

O

Object (S3), 15

OpsCenter (System Manager), 17

OpsWorks, 26

Apps, 14

Deployments, 14

Instances, 14

Layers, 14

Monitoring, 14

Permissions, 14

Resources, 14

Stack2, 14

Oracle Instance (Aurora), 4

Oracle Instance Alternate (Aurora), 4

Organizational Unit (Organizations), 14

Organizations, 26

Account, 14

Organizational Unit, 14

Outposts, 26

Over Air Update (IoT), 13

P

P2 Instance (EC2), 8

P3 Instance (EC2), 8

Parallel Cluster, 26

Parameter Store (System Manager), 17

Patch Manager (System Manager), 17

Peering Connection (VPC), 18

Permissions (Identity Access Management), 11

Permissions (OpsWorks), 14

Personal Health Dashboard, 26

Personalize, 26

Pinpoint, 26

Pinpoint Journey, 26

PIOPS (Aurora), 4

Pipeline (IoT Analytics), 11

Police Emergency (IoT Thing), 12

Policy (IoT), 13

Polly, 27

PostgreSQL Instance (Aurora), 5

PostgreSQL Instance Alternate (Aurora), 5

PrivateLink, 27

Professional Services, 27

Protocol (IoT HTTP), 11

Protocol (IoT MQTT), 12

Q

Quantum Ledger Database, 27

Queue (Simple Queue Service), 16

QuickSight, 27

R

R4 Instance (EC2), 8

R5 Instance (EC2), 8

R5a Instance (EC2), 8

R5n Instance (EC2), 8

R6g Instance (EC2), 8

RDS, 27

RDS for VMware, 27

RDS Proxy, 14

- RDS Proxy Alternate, [14](#)
- Redshift, [27](#)
 - Dense Compute Node, [14](#)
 - Dense Storage Node, [14](#)
- Redshiftct, [27](#)
- Registry (Elastic Container Registry), [9](#)
- Rekognition, [27](#)
 - Image, [14](#)
 - Video, [15](#)
- Reported State (IoT), [13](#)
- Rescue (EC2), [8](#)
- Reserved Instance Reporting, [27](#)
- Resource (EC2 AMI), [6](#)
- Resources (OpsWorks), [14](#)
- Resources Access Manager, [27](#)
- RoboMaker, [27](#)
 - Cloud Extensions ROS, [15](#)
 - Development Environment, [15](#)
 - Fleet Management, [15](#)
 - Simulation, [15](#)
- Role (Identity Access Management), [11](#)
- Route 53, [27](#)
 - Route Table, [15](#)
- Route 53 Hosted Zone, [15](#)
- Route Table (Route 53), [15](#)
- Router (VPC), [18](#)
- Rule (Cloudwatch), [6](#)
- Run Command (System Manager), [17](#)
- S**
- S3
 - Bucket, [15](#)
 - Bucket With Objects, [15](#)
 - General Access Points, [15](#)
 - Object, [15](#)
 - S3 Replication, [15](#)
 - S3 Replication Time Control, [15](#)
 - Service Glacier, [15](#)
 - Service Glacier Deep Archive, [15](#)
 - Service Intelligent Tiering, [16](#)
 - Service One Zone IA, [16](#)
 - Service Standard, [16](#)
 - Service Standard IA, [16](#)
 - VPC Access Points, [16](#)
- S3 Glacier
 - Archive, [15](#)
 - Vault, [15](#)
- S3 Replication (S3), [15](#)
- S3 Replication Time Control (S3), [15](#)
- S3 Standard, [27](#)
- SageMaker, [27](#)
- Sagemaker
 - Model, [16](#)
 - Notebook, [16](#)
 - Train, [16](#)
- SageMaker Ground Truth, [27](#)
- Savings Plans, [27](#)
- Search Documents (CloudSearch), [5](#)
- Secrets Manager, [27](#)
- Security Hub, [27](#)
 - Finding, [16](#)
- Sensor (IoT), [13](#)
- Server Migration Service, [28](#)
- Serverless Application Repository, [28](#)
- Service (Cloud Map), [5](#)
- Service (Elastic Container Service), [9](#)
- Service Catalog, [28](#)
- Service Glacier (S3), [15](#)
- Service Glacier Deep Archive (S3), [15](#)
- Service Intelligent Tiering (S3), [16](#)
- Service One Zone IA (S3), [16](#)
- Service Standard (S3), [16](#)
- Service Standard IA (S3), [16](#)
- Servo (IoT), [13](#)
- Shadow (IoT), [13](#)
- Shield, [28](#)
 - AWS Shield Advanced, [16](#)

- Simple AD (Directory Service), 6
 - Simple Email Service, 28
 - Email, 16
 - Simple Notification Service, 28
 - Email Notification, 16
 - HTTP Notification, 16
 - Topic, 16
 - Simple Queue Service, 28
 - Message, 16
 - Queue, 16
 - Simulation (RoboMaker), 15
 - Simulator (IoT), 13
 - Single Sign On, 28
 - Site to Site VPN, 28
 - Skill (IoT Alexa), 13
 - Snapshot (Elastic Block Store), 9
 - Snowball, 28
 - Snowball Import Export, 16
 - Snowball Edge, 28
 - Snowball Import Export (Snowball), 16
 - Snowcone, 28
 - Snowmobile, 28
 - Spot Instance (EC2), 8
 - SQL Server Instance (Aurora), 5
 - SQL Server Instance Alternate (Aurora), 5
 - Stack (CloudFormation), 5
 - Stack2 (OpsWorks), 14
 - Standard Storage Class, 28
 - State Manager (System Manager), 17
 - Step Functions, 28
 - Stick (IoT Fire TV), 13
 - Storage Gateway, 28
 - Cached Volume, 17
 - File Gateway, 17
 - Non Cached Volume, 17
 - Tape Gateway, 17
 - Virtual Tape Library, 17
 - Volume Gateway, 17
 - Streaming Distribution (CloudFront), 5
 - Sumerian, 28
 - Support, 28
 - System Manager
 - Automation, 17
 - Documents, 17
 - Inventory, 17
 - Maintenance Windows, 17
 - OpsCenter, 17
 - Parameter Store, 17
 - Patch Manager, 17
 - Run Command, 17
 - State Manager, 17
 - Systems Manager, 28
- T**
- T2 Instance (EC2), 8
 - T3 Instance (EC2), 8
 - Table (DynamoDB), 6
 - Tape Gateway (Storage Gateway), 17
 - Task (Elastic Container Service), 10
 - Template (CloudFormation), 5
 - Temporary Security Credential (Identity Access Management), 11
 - TensorFlow on AWS, 28
 - Textract, 29
 - Thermostat (IoT Thing), 12
 - ThinkBox Deadline, 29
 - ThinkBox Frost, 29
 - ThinkBox Krakatoa, 29
 - ThinkBox Sequoia, 29
 - ThinkBox Stoke, 29
 - ThinkBox XMesh, 29
 - Timestream, 29
 - Tools and SDK, 29
 - Topic (IoT), 13
 - Topic (Simple Notification Service), 16
 - TorchServe, 29
 - Traffic Mirroring (VPC), 18

- Train (Sagemaker), 16
- Training Certification, 29
- Transcribe, 29
- Transfer Family, 29
 - AWS FTP, 17
 - AWS FTPS, 17
 - AWS SFTP, 17
- Transit Gateway, 29
- Translate, 29
- Travel (IoT Thing), 12
- Trusted Advisor, 29
 - Checklist, 18
 - Checklist Cost, 18
 - Checklist Fault Tolerant, 18
 - Checklist Performance, 18
 - Checklist Security, 18
- TV (IoT Fire), 13
- U**
- Utility (IoT Thing), 12
- V**
- Vault (S3 Glacier), 15
- Video (Rekognition), 15
- Virtual Gateway (App Mesh), 4
- Virtual Tape Library (Storage Gateway), 17
- VMware Cloud on AWS, 29
- Voice Service (IoT Alexa), 13
- Volume (Elastic Block Store), 9
- Volume Gateway (Storage Gateway), 17
- VPC
 - Customer Gateway, 18
 - Elastic Network Adapter, 18
 - Elastic Network Interface, 18
 - Endpoints, 18
 - Flow Logs, 18
 - Internet Gateway, 18
 - NAT Gateway, 18
 - Network Access Control List, 18
 - Peering Connection, 18
 - Router, 18
 - Traffic Mirroring, 18
 - VPN Connection, 18
 - VPN Gateway, 18
- VPC Access Points (S3), 16
- VPN, 29
- VPN Connection (VPC), 18
- VPN Gateway (VPC), 18
- W**
- WAF, 29
 - Filtering Rule, 18
- Wavelength, 29
- Well Architect Tool, 30
- Windfarm (IoT Thing), 12
- WorkDocs, 30
- WorkLink, 30
- WorkMail, 30
- WorkSpaces, 30
- X**
- X Ray, 30
- X1 Instance (EC2), 8
- X1e Instance (EC2), 8
- Z**
- z1d Instance (EC2), 8

Index: L^AT_EX Macros

- \AADS (Application Discovery Service), 19
- \AAPIGateway (API Gateway), 19
- \AAlexaForBusiness (Alexa For Business), 19
- \AAmplifyConsole (Amplify Console), 19
- \AApacheMXNet (Apache MXNet), 19
- \AAppAutoScaling (Application Auto Scaling), 19
- \AAppConfig (App Config), 19
- \AAppMesh (App Mesh), 19
- \AAppStream (App Stream), 19
- \AAppSync (AppSync), 19
- \AAppWizard (App Wizard), 19
- \AArtifact (Artifact), 19
- \AAthena (Athena), 19
- \AAugmentedAIATwoI (Augmented AI A2I), 19
- \AAur (Aurora), 19
- \AAutoScaling (Auto Scaling), 19
- \ABackintAgent (Backint Agent), 19
- \ABackup (Backup), 19
- \ABatch (Batch), 20
- \ABottlerocket (Bottlerocket), 20
- \ABraket (Braket), 20
- \ABudgets (Budgets), 20
- \ACLI (Command Line Interface), 21
- \ACertMan (Certificate Manager), 20
- \AChatbot (Chatbot), 20
- \AChime (Chime), 20
- \ACloudDevKit (Cloud Development Kit), 20
- \ACloudDir (Cloud Directory), 20
- \ACloudEndureDisasterRecov (CloudEndure Disaster Recovery), 20
- \ACloudEndureMigrat (CloudEndure Migration), 20
- \ACloudForm (CloudFormation), 20
- \ACloudFront (CloudFront), 20
- \ACloudHSM (CloudHSM), 20
- \ACloudMap (CloudMap), 20
- \ACloudNine (Cloud9), 20
- \ACloudSearch (CloudSearch), 20
- \ACloudTrail (Cloud Trail), 20
- \ACloudWatch (CloudWatch), 20
- \ACmputOptimizer (Compute Optimizer), 21
- \ACodeArtifact (CodeArtifact), 20
- \ACodeBuild (CodeBuild), 21
- \ACodeCommit (CodeCommit), 21
- \ACodeDeploy (CodeDeploy), 21
- \ACodeGuru (CodeGuru), 21
- \ACodePipeline (CodePipeline), 21
- \ACodestar (Codestar), 21
- \ACognito (Cognito), 21
- \AComprehend (Comprehend), 21
- \AConfig (Config), 21
- \AConnect (Connect), 21
- \AConsoleMobileApp (Console Mobile Application), 21
- \AControlTower (Control Tower), 21
- \ACostExplorer (Cost Explorer), 21
- \ACostUseRep (Cost and Usage Report), 21
- \ADBMigrat (Database Migration), 21
- \ADDB (DynamoDB), 22
- \ADataExchange (Data Exchange), 21
- \ADataPipeline (Data Pipeline), 21
- \ADataSync (Data Sync), 21
- \ADeepComposer (Deep Composer), 22
- \ADeepLearningAMIs (Deep Learning AMIs), 22
- \ADeepLearningContainers (Deep Learning Containers), 22
- \ADeepLense (Deep Lense), 22
- \ADeepPracer (DeepPracer), 22
- \ADetective (Detective), 22
- \ADevFarm (Device Farm), 22

<code>\ADirSvc</code> (Directory Service), 22	<code>\AFirewallMngr</code> (Firewall Manager), 24
<code>\ADirectConnect</code> (Direct Connect), 22	<code>\AForecast</code> (Forecast), 24
<code>\ADocumentDB</code> (DocumentDB), 22	<code>\AFraudDetector</code> (Fraud Detector), 24
<code>\AEB</code> (Elastic Beanstalk), 22	<code>\AFreeRTOS</code> (FreeRTOS), 24
<code>\AEBS</code> (Elastic Block Store), 22	<code>\AGameLift</code> (GameLift), 24
<code>\AECK</code> (Elastic Container Kubernetes), 23	<code>\AGlacier</code> (Glacier), 24
<code>\AECR</code> (Elastic Container Registry), 23	<code>\AGlblAccelerator</code> (Global Accelerator), 24
<code>\AECS</code> (Elastic Container Service), 23	<code>\AGlue</code> (Glue), 24
<code>\AECTwo</code> (EC2), 22	<code>\AGroundStation</code> (Ground Station), 24
<code>\AECTwoAutoScaling</code> (EC2 Auto Scaling), 22	<code>\AGuardDuty</code> (GuardDuty), 24
<code>\AECTwoImgBuilder</code> (EC2 Image Builder), 22	<code>\AIAM</code> (Identity and Access Management), 24
<code>\AECTwoMFive</code> (EC2 M5n), 22	<code>\AIQ</code> (IQ), 24
<code>\AECTwoRFive</code> (EC2 R5n), 22	<code>\AInfrequentAccessStorageClass</code> (Infrequent Access Storage Class), 24
<code>\AEFS</code> (Elastic File System), 23	<code>\AInspector</code> (Inspector), 24
<code>\AELB</code> (Elastic Load Balancing), 23	<code>\AInteractiveVideo</code> (Interactive Video), 24
<code>\AEMR</code> (EMR), 22	<code>\AIoTAnalytics</code> (IoT Analytics), 24
<code>\AElastiCache</code> (ElastiCache), 22	<code>\AIoTButton</code> (IoT Button), 24
<code>\AElasticInference</code> (Elastic Inference), 23	<code>\AIoTCore</code> (IoT Core), 25
<code>\AElasticTranscoder</code> (Elastic Transcoder), 23	<code>\AIoTDevDefender</code> (IoT Device Defender), 25
<code>\AElasticsearchSvc</code> (Elasticsearch Service), 23	<code>\AIoTDevManagement</code> (IoT Device Management), 25
<code>\AElemAppliancesAndSoftware</code> (Elemental Appliances And Software), 23	<code>\AIoTEvents</code> (IoT Events), 25
<code>\AElemLink</code> (Elemental Link), 23	<code>\AIoTGreengrassCore</code> (IoT Greengrass Core), 25
<code>\AElemMediaConnect</code> (Elemental MediaConnect), 23	<code>\AIoTOneClick</code> (IoT 1 Click), 24
<code>\AElemMediaConvert</code> (Elemental MediaConvert), 23	<code>\AIoTSiteWise</code> (IoT SiteWise), 25
<code>\AElemMediaLive</code> (Elemental MediaLive), 23	<code>\AIoTThngsGraph</code> (IoT Things Graph), 25
<code>\AElemMediaPackage</code> (Elemental MediaPackage), 23	<code>\AKMS</code> (Key Management Services), 25
<code>\AElemMediaStore</code> (Elemental MediaStore), 23	<code>\AKendra</code> (Kendra), 25
<code>\AElemMediaTailor</code> (Elemental MediaTailor), 23	<code>\AKeyspaces</code> (Keyspaces), 25
<code>\AEvBr</code> (EventBridge), 23	<code>\AKin</code> (Kinesis), 25
<code>\AExpressWorkflow</code> (Express Workflow), 23	<code>\AKinDataAnalytics</code> (Kinesis Data Analytics), 25
<code>\AFSx</code> (FSx), 23	<code>\AKinDataStreams</code> (Kinesis Data Streams), 25
<code>\AFSxForWFS</code> (FSx For WFS), 23	<code>\AKinFirehose</code> (Kinesis Firehose), 25
<code>\AFSxforLustre</code> (FSx for Lustre), 24	<code>\AKinVideoStreams</code> (Kinesis Video Streams), 25
<code>\AFargate</code> (Fargate), 24	<code>\ALakeFormation</code> (Lake Formation), 25
	<code>\ALambda</code> (Lambda), 25
	<code>\ALex</code> (Lex), 25

<code>\ALicnsMngr</code> (License Manager), 25	<code>\ARoboMaker</code> (RoboMaker), 27
<code>\ALightsail</code> (Lightsail), 25	<code>\ARouteFiveThree</code> (Route 53), 27
<code>\ALocalZones</code> (Local Zones), 26	<code>\ASQS</code> (Simple Queue Service), 28
<code>\ALumberyard</code> (Lumberyard), 26	<code>\ASThreeStandard</code> (S3 Standard), 27
<code>\AMQ</code> (MQ), 26	<code>\ASageMaker</code> (SageMaker), 27
<code>\AMacie</code> (Macie), 26	<code>\ASageMakerGroundTruth</code> (SageMaker Ground Truth), 27
<code>\AManagementConsole</code> (Management Console), 26	<code>\ASavingsPlans</code> (Savings Plans), 27
<code>\AMigratHub</code> (Migration Hub), 26	<code>\ASecHub</code> (Security Hub), 27
<code>\AMngdBlockchain</code> (Managed Blockchain), 26	<code>\ASecretsMngr</code> (Secrets Manager), 27
<code>\AMngdStreamingforKafka</code> (Managed Streaming for Kafka), 26	<code>\AServerMigratSvc</code> (Server Migration Service), 28
<code>\AMngdSvcs</code> (Managed Services), 26	<code>\AShield</code> (Shield), 28
<code>\ANeptune</code> (Neptune), 26	<code>\ASimpleEmailSvc</code> (Simple Email Service), 28
<code>\ANeuronMLSDK</code> (Neuron ML SDK), 26	<code>\ASimpleNotifSvc</code> (Simple Notification Service), 28
<code>\ANitroEnclaves</code> (Nitro Enclaves), 26	<code>\ASingleSignOn</code> (Single Sign On), 28
<code>\AOpWk</code> (OpsWorks), 26	<code>\ASitetoSiteVPN</code> (Site to Site VPN), 28
<code>\AOrganizations</code> (Organizations), 26	<code>\ASnowball</code> (Snowball), 28
<code>\AOutposts</code> (Outposts), 26	<code>\ASnowballEdge</code> (Snowball Edge), 28
<code>\AParallelCluster</code> (Parallel Cluster), 26	<code>\ASnowcone</code> (Snowcone), 28
<code>\APersHlthDbrd</code> (Personal Health Dashboard), 26	<code>\ASnowmobile</code> (Snowmobile), 28
<code>\APersonalize</code> (Personalize), 26	<code>\AStandardStorageClass</code> (Standard Storage Class), 28
<code>\APinpoint</code> (Pinpoint), 26	<code>\AStepFuncs</code> (Step Functions), 28
<code>\APinpointJourney</code> (Pinpoint Journey), 26	<code>\AStorGat</code> (Storage Gateway), 28
<code>\APolly</code> (Polly), 27	<code>\ASumerian</code> (Sumerian), 28
<code>\APrivateLink</code> (PrivateLink), 27	<code>\ASupport</code> (Support), 28
<code>\AProfessionalSvcs</code> (Professional Services), 27	<code>\ASvcCatalog</code> (Service Catalog), 28
<code>\AQuantumLedgerDB</code> (Quantum Ledger Database), 27	<code>\ASvlsAppRepo</code> (Serverless Application Repository), 28
<code>\AQuickSight</code> (QuickSight), 27	<code>\ASystemsMngr</code> (Systems Manager), 28
<code>\ARDS</code> (RDS), 27	<code>\ATBDeadline</code> (ThinkBox Deadline), 29
<code>\ARDSforVMware</code> (RDS for VMware), 27	<code>\ATBFrost</code> (ThinkBox Frost), 29
<code>\ARedshift</code> (Redshift), 27	<code>\ATBKrakatoa</code> (ThinkBox Krakatoa), 29
<code>\ARedshiftct</code> (Redshiftct), 27	<code>\ATBSequoia</code> (ThinkBox Sequoia), 29
<code>\AREkognition</code> (Rekognition), 27	<code>\ATBStoke</code> (ThinkBox Stoke), 29
<code>\AReservedInstReporting</code> (Reserved Instance Reporting), 27	<code>\ATBXMESH</code> (ThinkBox XMesh), 29
<code>\ARessAccessMngr</code> (Resources Access Manager), 27	<code>\ATensorFlowon</code> (TensorFlow on AWS), 28

<code>\ATextract</code> (Textract), 29	<code>\RAurOracleInst</code> (Aurora: Oracle Instance), 4
<code>\ATimestream</code> (Timestream), 29	<code>\RAurOracleInstAltern</code> (Aurora: Oracle Instance Alternate), 4
<code>\AToolsandSDK</code> (Tools and SDK), 29	<code>\RAurPIOPS</code> (Aurora: PIOPS), 4
<code>\ATorchServe</code> (TorchServe), 29	<code>\RAurPostgreSQLInst</code> (Aurora: PostgreSQL Instance), 5
<code>\ATrainCert</code> (Training Certification), 29	<code>\RAurPostgreSQLInstAltern</code> (Aurora: PostgreSQL Instance Alternate), 5
<code>\ATranFam</code> (Transfer Family), 29	<code>\RAurRDSInst</code> (Aurora: Amazon RDS Instance), 4
<code>\ATranscribe</code> (Transcribe), 29	<code>\RAurRDSInstAltern</code> (Aurora: Amazon RDS Instance Alternate), 4
<code>\ATransitGateway</code> (Transit Gateway), 29	<code>\RAurSQLServerInst</code> (Aurora: SQL Server Instance), 5
<code>\ATranslate</code> (Translate), 29	<code>\RAurSQLServerInstAltern</code> (Aurora: SQL Server Instance Alternate), 5
<code>\ATrustAdv</code> (Trusted Advisor), 29	<code>\RCertManCertAuth</code> (Certificate Manager: Certificate Authority), 5
<code>\AVMwareCloudon</code> (VMware Cloud on AWS), 29	<code>\RCloudFormChangeSet</code> (CloudFormation: Change Set), 5
<code>\AVPN</code> (VPN), 29	<code>\RCloudFormStack</code> (CloudFormation: Stack), 5
<code>\AWAF</code> (WAF), 29	<code>\RCloudFormTemplate</code> (CloudFormation: Template), 5
<code>\AWavelength</code> (Wavelength), 29	<code>\RCloudFrontDownloadDistr</code> (CloudFront: Download Distribution), 5
<code>\AWellArchitectTool</code> (Well Architect Tool), 30	<code>\RCloudFrontEdgeLocation</code> (CloudFront: Edge Location), 5
<code>\AWorkDocs</code> (WorkDocs), 30	<code>\RCloudFrontStreamingDistr</code> (CloudFront: Streaming Distribution), 5
<code>\AWorkLink</code> (WorkLink), 30	<code>\RCloudMapNamespace</code> (Cloud Map Namespace), 5
<code>\AWorkMail</code> (WorkMail), 30	<code>\RCloudMapRes</code> (Cloud Map Resource), 5
<code>\AWorkSpaces</code> (WorkSpaces), 30	<code>\RCloudMapSvc</code> (Cloud Map: Service), 5
<code>\AXRay</code> (X Ray), 30	<code>\RCloudNineCloudNine</code> (Cloud9: Cloud9), 5
<code>\RAPIGatewayEndpoint</code> (API Gateway: Endpoint), 4	<code>\RCloudSearchSearchDocuments</code> (CloudSearch: Search Documents), 5
<code>\RAppMeshMesh</code> (App Mesh Mesh), 4	<code>\RCloudwatchAlarm</code> (Cloudwatch: Alarm), 5
<code>\RAppMeshVirtGateway</code> (App Mesh: Virtual Gateway), 4	
<code>\RAppMeshVirtNode</code> (App Mesh Virtual Node), 4	
<code>\RAppMeshVirtRouter</code> (App Mesh Virtual Router), 4	
<code>\RAppMeshVirtSvc</code> (App Mesh Virtual Service), 4	
<code>\RAurAurInstalternate</code> (Aurora: Amazon Aurora Instance alternate), 4	
<code>\RAurInst</code> (Aurora: Instance), 4	
<code>\RAurMariaDBInst</code> (Aurora: MariaDB Instance), 4	
<code>\RAurMariaDBInstAltern</code> (Aurora: MariaDB Instance Alternate), 4	
<code>\RAurMySQLInst</code> (Aurora: MySQL Instance), 4	
<code>\RAurMySQLInstAltern</code> (Aurora: MySQL Instance Alternate), 4	

<code>\RCloudwatchEventBased</code> (Cloudwatch: Event Based), 5	<code>\RECSContainerOne</code> (Elastic Container Service: Container 1), 9
<code>\RCloudwatchEventTimeBased</code> (Cloudwatch: Event Time Based), 6	<code>\RECSContainerThree</code> (Elastic Container Service: Container 3), 9
<code>\RCloudwatchLogs</code> (Cloudwatch: Logs), 6	<code>\RECSContainerTwo</code> (Elastic Container Service: Container 2), 9
<code>\RCloudwatchRule</code> (Cloudwatch: Rule), 6	<code>\RECSSvc</code> (Elastic Container Service: Service), 9
<code>\RDBMigratSvcDBmigrationworkflowjob</code> (Database Migration Service: Database migration workflow job), 6	<code>\RECSTask</code> (Elastic Container Service: Task), 10
<code>\RDBBAtt</code> (DynamoDB: Attribute), 6	<code>\RECTwoAMIRes</code> (EC2: AMI: Resource), 6
<code>\RDBBAtts</code> (DynamoDB: Attributes), 6	<code>\RECTwoAOneInst</code> (EC2: A1 Instance), 6
<code>\RDBBDDBAccelerator</code> (DynamoDB: Amazon DynamoDB Accelerator), 6	<code>\RECTwoAutoScaling</code> (EC2: Auto Scaling), 7
<code>\RDBBGblblsecondaryindex</code> (DynamoDB: Global secondary index), 6	<code>\RECTwoCFiveInst</code> (EC2: C5 Instance), 7
<code>\RDBBItem</code> (DynamoDB: Item), 6	<code>\RECTwoCFivenInst</code> (EC2: C5n Instance), 7
<code>\RDBBItems</code> (DynamoDB: Items), 6	<code>\RECTwoCFourInst</code> (EC2: C4 Instance), 7
<code>\RDBBTable</code> (DynamoDB: Table), 6	<code>\RECTwoCSixgInst</code> (EC2: C6g Instance), 7
<code>\RDatasyncAgent</code> (Datasync: Agent), 6	<code>\RECTwoDBInst</code> (EC2: DB Instance), 7
<code>\RDirSvcADConnector</code> (Directory Service: AD Connector), 6	<code>\RECTwoDTwoInst</code> (EC2: D2 Instance), 7
<code>\RDirSvcMngdMSAD</code> (Directory Service: AWS Managed Microsoft AD), 6	<code>\RECTwoElasticIPAddress</code> (EC2: Elastic IP Address), 7
<code>\RDirSvcSimpleAD</code> (Directory Service: Simple AD), 6	<code>\RECTwoFOneInst</code> (EC2: F1 Instance), 7
<code>\RDirectConnectGateway</code> (Direct Connect Gateway), 6	<code>\RECTwoGThreeInst</code> (EC2: G3 Instance), 7
<code>\REBApp</code> (Elastic Beanstalk: Application), 9	<code>\RECTwoHMIInst</code> (EC2: HMI Instance), 7
<code>\REBDeployment</code> (Elastic Beanstalk: Deployment), 9	<code>\RECTwoHOneInst</code> (EC2: H1 Instance), 7
<code>\REBSMultVols</code> (Elastic Block Store: Multiple Volumes), 9	<code>\RECTwoIThreeInst</code> (EC2: I3 Instance), 7
<code>\REBSSnapshot</code> (Elastic Block Store: Snapshot), 9	<code>\RECTwoInferentia</code> (EC2: AWS Inferentia), 7
<code>\REBSVol</code> (Elastic Block Store: Volume), 9	<code>\RECTwoInst</code> (EC2: Instance), 7
<code>\RECRImg</code> (Elastic Container Registry: Image), 9	<code>\RECTwoInsts</code> (EC2: Instances), 7
<code>\RECRReg</code> (Elastic Container Registry: Registry), 9	<code>\RECTwoInstwithCloudWatch</code> (EC2: Instance with CloudWatch), 7
	<code>\RECTwoMFiveInst</code> (EC2: M5 Instance), 7
	<code>\RECTwoMFiveaInst</code> (EC2: M5a Instance), 7
	<code>\RECTwoMFivenInst</code> (EC2: M5n Instance), 8
	<code>\RECTwoMFourInst</code> (EC2: M4 Instance), 7
	<code>\RECTwoMSixgInst</code> (EC2: M6g Instance), 8
	<code>\RECTwoPThreeInst</code> (EC2: P3 Instance), 8
	<code>\RECTwoPTwoInst</code> (EC2: P2 Instance), 8
	<code>\RECTwoRFiveInst</code> (EC2: R5 Instance), 8
	<code>\RECTwoRFiveaInst</code> (EC2: R5a Instance), 8

<code>\RECTwoRFivenInst</code> (EC2: R5n Instance), 8	<code>\REvBrEvent</code> (EventBridge Event), 10
<code>\RECTwoRFourInst</code> (EC2: R4 Instance), 8	<code>\REvBrRule</code> (EventBridge Rule), 10
<code>\RECTwoRSixgInst</code> (EC2: R6g Instance), 8	<code>\REvBrSaasPartnerEvent</code> (EventBridge Saas Partner Event), 10
<code>\RECTwoRescue</code> (EC2: Rescue), 8	<code>\RFirewall</code> (Firewall), 10
<code>\RECTwoSpotInst</code> (EC2: Spot Instance), 8	<code>\RGlueCrawler</code> (Glue: Crawler), 10
<code>\RECTwoTThreeInst</code> (EC2: T3 Instance), 8	<code>\RGlueDataCatalog</code> (Glue: Data Catalog), 10
<code>\RECTwoTTwoInst</code> (EC2: T2 Instance), 8	<code>\RIAMAddon</code> (Identity Access Management: Add on), 11
<code>\RECTwoXOneInst</code> (EC2: X1 Instance), 8	<code>\RIAMDataEncrKey</code> (Identity Access Management: Data Encryption Key), 11
<code>\RECTwoXOneeInst</code> (EC2: X1e Instance), 8	<code>\RIAMEncrddData</code> (Identity Access Management: Encrypted Data), 11
<code>\RECTwozOnedInst</code> (EC2: z1d Instance), 8	<code>\RIAMIAMAccessAnalyzer</code> (Identity Access Management: AWS IAM Access Analyzer), 10
<code>\REFSFileSystem</code> (Elastic File System: File System), 10	<code>\RIAMLongTermSecCred</code> (Identity Access Management: Long Term Security Credential), 11
<code>\RELBAppLB</code> (Elastic Load Balancing: Application Load Balancer), 10	<code>\RIAMMFAToken</code> (Identity Access Management: MFA Token), 11
<code>\RELBClassicLB</code> (Elastic Load Balancing: Classic Load Balancer), 10	<code>\RIAMPermissions</code> (Identity Access Management: Permissions), 11
<code>\RELBNetworkLB</code> (Elastic Load Balancing: Network Load Balancer), 10	<code>\RIAMRole</code> (Identity Access Management: Role), 11
<code>\REMRCcluster</code> (EMR: Cluster), 8	<code>\RIAMSTS</code> (Identity Access Management: AWS STS), 10
<code>\REMREMREngine</code> (EMR: EMR Engine), 8	<code>\RIAMSTSaltern</code> (Identity Access Management: AWS STS Alternate), 10
<code>\REMREMREngineMapRMFive</code> (EMR: EMR Engine MapR M5), 9	<code>\RIAMTemporarySecCred</code> (Identity Access Management: Temporary Security Credential), 11
<code>\REMREMREngineMapRMSeven</code> (EMR: EMR Engine MapR M7), 9	<code>\RInspectorAgent</code> (Inspector: Agent), 11
<code>\REMREMREngineMapRMThree</code> (EMR: EMR Engine MapR M3), 8	<code>\RIoTAction</code> (IoT: Action), 12
<code>\REMRHDFScluster</code> (EMR: HDFS Cluster), 9	<code>\RIoTActuator</code> (IoT: Actuator), 13
<code>\RElastiCacheCacheNode</code> (ElastiCache: Cache Node), 9	<code>\RIoTAlexaEnabledDev</code> (IoT: Alexa: Enabled Device), 13
<code>\RElastiCacheElastiCacheforMemcached</code> (ElastiCache: ElastiCache for Memcached), 9	
<code>\RElastiCacheElastiCacheforRedis</code> (ElastiCache: ElastiCache for Redis), 9	
<code>\REmail</code> (Email), 10	
<code>\REvBrCustomEventBus</code> (EventBridge: Custom Event Bus), 10	
<code>\REvBrDfltEventBus</code> (EventBridge: Default Event Bus), 10	

<code>\RIoTAlexaSkill</code> (IoT: Alexa: Skill), 13	<code>\RIoTThngBicycle</code> (IoT Thing: Bicycle), 12
<code>\RIoTAlexaVoiceSvc</code> (IoT: Alexa: Voice Service), 13	<code>\RIoTThngCamera</code> (IoT Thing: Camera), 12
<code>\RIoTAnalyticsChannel</code> (IoT Analytics: Channel), 11	<code>\RIoTThngCar</code> (IoT Thing: Car), 12
<code>\RIoTAnalyticsDataSet</code> (IoT Analytics: Data Set), 11	<code>\RIoTThngCart</code> (IoT Thing: Cart), 12
<code>\RIoTAnalyticsDataStore</code> (IoT Analytics: Data Store), 11	<code>\RIoTThngCoffeePot</code> (IoT Thing: Coffee Pot), 12
<code>\RIoTAnalyticsNotebook</code> (IoT Analytics: Notebook), 11	<code>\RIoTThngDoorLock</code> (IoT Thing: Door Lock), 12
<code>\RIoTAnalyticsPipeline</code> (IoT Analytics: Pipeline), 11	<code>\RIoTThngFactory</code> (IoT Thing: Factory), 12
<code>\RIoTCert</code> (IoT: Certificate), 13	<code>\RIoTThngGeneric</code> (IoT Thing: Generic), 12
<code>\RIoTDesiredState</code> (IoT: Desired State), 13	<code>\RIoTThngHouse</code> (IoT Thing: House), 12
<code>\RIoTDevDefenderIoTDevJobs</code> (IoT Device Defender: IoT Device Jobs), 11	<code>\RIoTThngLightbulb</code> (IoT Thing: Lightbulb), 12
<code>\RIoTDevGateway</code> (IoT: Device Gateway), 13	<code>\RIoTThngMedEmerg</code> (IoT Thing: Medical Emergency), 12
<code>\RIoTEcho</code> (IoT: Echo), 13	<code>\RIoTThngPoliceEmerg</code> (IoT Thing: Police Emergency), 12
<code>\RIoTFireTV</code> (IoT: Fire: TV), 13	<code>\RIoTThngThermostat</code> (IoT Thing: Thermostat), 12
<code>\RIoTFireTVStick</code> (IoT: Fire TV: Stick), 13	<code>\RIoTThngTravel</code> (IoT Thing: Travel), 12
<code>\RIoTGreengrassConnector</code> (IoT Greengrass: Connector), 11	<code>\RIoTThngUtility</code> (IoT Thing: Utility), 12
<code>\RIoTHTTPProtocol</code> (IoT HTTP: Protocol), 11	<code>\RIoTThngWindfarm</code> (IoT Thing: Windfarm), 12
<code>\RIoTHTTPTwoProtocol</code> (IoT: HTTP2 Protocol), 13	<code>\RIoTTopic</code> (IoT: Topic), 13
<code>\RIoTHardwareBoard</code> (IoT Hardware Board), 11	<code>\RLakeFormationDataLake</code> (Lake Formation: Data Lake), 14
<code>\RIoTLambdaFunc</code> (IoT: Lambda: Function), 13	<code>\RLambdaLambdaFunc</code> (Lambda: Lambda Function), 14
<code>\RIoTMQTTProtocol</code> (IoT MQTT: Protocol), 12	<code>\RMngdBlockchainBlockchain</code> (Managed Blockchain: Blockchain), 14
<code>\RIoTOverAirUpdate</code> (IoT: Over Air Update), 13	<code>\ROpWkApps</code> (OpsWorks: Apps), 14
<code>\RIoTPolicy</code> (IoT: Policy), 13	<code>\ROpWkDeployments</code> (OpsWorks: Deployments), 14
<code>\RIoTReportedState</code> (IoT: Reported State), 13	<code>\ROpWkInsts</code> (OpsWorks: Instances), 14
<code>\RIoTRule</code> (IoT Rule), 12	<code>\ROpWkLayers</code> (OpsWorks: Layers), 14
<code>\RIoTSensor</code> (IoT: Sensor), 13	<code>\ROpWkMonitoring</code> (OpsWorks: Monitoring), 14
<code>\RIoTServo</code> (IoT: Servo), 13	<code>\ROpWkPermissions</code> (OpsWorks: Permissions), 14
<code>\RIoTShadow</code> (IoT: Shadow), 13	<code>\ROpWkRess</code> (OpsWorks: Resources), 14
<code>\RIoTSimulator</code> (IoT: Simulator), 13	<code>\ROpWkStackTwo</code> (OpsWorks: Stack2), 14
<code>\RIoTThngBank</code> (IoT Thing: Bank), 12	<code>\ROrganizationsAccount</code> (Organizations: Account), 14
	<code>\ROrganizationsOrgUnit</code> (Organizations:

Organizational Unit), 14

\RRDSProxy (RDS Proxy), 14

\RRDSProxyAltern (RDS Proxy Alternate), 14

\RRedshiftDenseCmputNode (Redshift: Dense Compute Node), 14

\RRedshiftDenseStorageNode (Redshift: Dense Storage Node), 14

\RRekognitionImg (Rekognition: Image), 14

\RRekognitionVideo (Rekognition: Video), 15

\RRoboMakerCloudExtensionsROS (RoboMaker: Cloud Extensions ROS), 15

\RRoboMakerDevEnvironment (RoboMaker: Development Environment), 15

\RRoboMakerFleetManagement (RoboMaker: Fleet Management), 15

\RRoboMakerSimul (RoboMaker: Simulation), 15

\RRouteFiveThreeHostedZone (Route 53 Hosted Zone), 15

\RRouteFiveThreeRouteTable (Route 53: Route Table), 15

\RSQSMessage (Simple Queue Service: Message), 16

\RSQSQueue (Simple Queue Service: Queue), 16

\RSThreeBkt (S3: Bucket), 15

\RSThreeBktWithObjs (S3: Bucket With Objects), 15

\RSThreeGenAccessPts (S3: General Access Points), 15

\RSThreeGlacierArchv (S3 Glacier: Archive), 15

\RSThreeGlacierVlt (S3 Glacier: Vault), 15

\RSThreeObj (S3: Object), 15

\RSThreeRepli (S3: S3 Replication), 15

\RSThreeRepliTimeControl (S3: S3 Replication Time Control), 15

\RSThreeSvcGlacier (S3: Service Glacier), 15

\RSThreeSvcGlacierDeepArchv (S3: Service Glacier Deep Archive), 15

\RSThreeSvcIntellTiering (S3: Service Intelligent

Tiering), 16

\RSThreeSvcOneZoneIA (S3: Service One Zone IA), 16

\RSThreeSvcStandard (S3: Service Standard), 16

\RSThreeSvcStandardIA (S3: Service Standard IA), 16

\RSThreeVPCAccessPts (S3: VPC Access Points), 16

\RSagemakerModel (Sagemaker: Model), 16

\RSagemakerNotebook (Sagemaker: Notebook), 16

\RSagemakerTrain (Sagemaker: Train), 16

\RSecHubFinding (Security Hub: Finding), 16

\RShieldShieldAdvanced (Shield: AWS Shield Advanced), 16

\RSimpleEmailSvcEmail (Simple Email Service: Email), 16

\RSimpleNotifSvcEmailNotif (Simple Notification Service: Email Notification), 16

\RSimpleNotifSvcHTTPNotif (Simple Notification Service: HTTP Notification), 16

\RSimpleNotifSvcTopic (Simple Notification Service: Topic), 16

\RSnowballImportExport (Snowball: Snowball Import Export), 16

\RStorGatCachedVol (Storage Gateway: Cached Volume), 17

\RStorGatFileGateway (Storage Gateway: File Gateway), 17

\RStorGatNonCachedVol (Storage Gateway: Non Cached Volume), 17

\RStorGatTapeGateway (Storage Gateway: Tape Gateway), 17

\RStorGatVirtTapeLibrary (Storage Gateway: Virtual Tape Library), 17

\RStorGatVolGateway (Storage Gateway: Volume Gateway), 17

\RSystemMngrAutomation (System Manager:

Automation), 17	\RTrusTAdvChecklistFaultTolerant (Trusted Advisor: Checklist Fault Tolerant), 18
\RSystemMngrDocuments (System Manager: Documents), 17	\RTrusTAdvChecklistPerformance (Trusted Advisor: Checklist Performance), 18
\RSystemMngrInventory (System Manager: Inventory), 17	\RTrusTAdvChecklistSec (Trusted Advisor: Checklist Security), 18
\RSystemMngrMaintenanceWindows (System Manager: Maintenance Windows), 17	\RVPCCustomerGateway (VPC: Customer Gateway), 18
\RSystemMngrOpsCenter (System Manager: OpsCenter), 17	\RVPCENA (VPC: Elastic Network Adapter), 18
\RSystemMngrParameterStore (System Manager: Parameter Store), 17	\RVPCENI (VPC: Elastic Network Interface), 18
\RSystemMngrPatchMngr (System Manager: Patch Manager), 17	\RVPCEndpoints (VPC: Endpoints), 18
\RSystemMngrRunCommand (System Manager: Run Command), 17	\RVPCFlowLogs (VPC: Flow Logs), 18
\RSystemMngrStateMngr (System Manager: State Manager), 17	\RVPCInternetGateway (VPC: Internet Gateway), 18
\RTranFamFTP (Transfer Family: AWS FTP), 17	\RVPCNATGateway (VPC: NAT Gateway), 18
\RTranFamFTPS (Transfer Family: AWS FTPS), 17	\RVPCNetworkAccessControlList (VPC: Network Access Control List), 18
\RTranFamSFTP (Transfer Family: AWS SFTP), 17	\RVPCPeeringConnection (VPC: Peering Connection), 18
\RTrusTAdvChecklist (Trusted Advisor: Checklist), 18	\RVPCRouter (VPC: Router), 18
\RTrusTAdvChecklistCost (Trusted Advisor: Checklist Cost), 18	\RVPCTrafficMirroring (VPC: Traffic Mirroring), 18
	\RVPCVPNConnection (VPC: VPN Connection), 18
	\RVPCVPNGateway (VPC: VPN Gateway), 18
	\RWAFFilteringRule (WAF: Filtering Rule), 18