



## DEVELOPER'S QUICK REFERENCE

v2021.03.25

Inspired by Google Cloud in 4 Words

<https://github.com/gregsrablins/google-cloud-4-words>

Maintained at:

<https://github.com/damianmcdonald/aws-quick-ref>

### Compute Products

|                   |                        |
|-------------------|------------------------|
| EC2               | Serverless Application |
| Lightsail         | Repository             |
| Lambda            | AWS Outposts           |
| Batch             | EC2 Image Builder      |
| Elastic Beanstalk |                        |

### Container Products

Elastic Container Registry  
Elastic Container Service  
Elastic Kubernetes Service

### Storage Products

|     |                 |
|-----|-----------------|
| S3  | S3 Glacier      |
| EFS | Storage Gateway |
| FSx | AWS Backup      |

### Database Products

|             |                   |
|-------------|-------------------|
| RDS         | Amazon QLDB       |
| DynamoDB    | Amazon DocumentDB |
| ElastiCache | Amazon Keyspaces  |
| Neptune     | Amazon Timestream |

### Networking & Content Delivery Products

|             |                    |
|-------------|--------------------|
| VPC         | Direct Connect     |
| CloudFront  | AWS App Mesh       |
| Route 53    | AWS Cloud Map      |
| API Gateway | Global Accelerator |

### Networking & Content Delivery Products

|         |                       |
|---------|-----------------------|
| AWS IQ  | Managed Services      |
| Support | Activate for Startups |

### Management & Governance Products

|                     |                              |
|---------------------|------------------------------|
| AWS Organizations   | AWS Well-Architected Tool    |
| CloudWatch          | Personal Health Dashboard    |
| AWS Auto Scaling    | AWS Chatbot                  |
| CloudFormation      | Launch Wizard                |
| CloudTrail          | AWS Compute Optimizer        |
| Config              | Resource Groups & Tag Editor |
| OpsWorks            | Amazon Grafana               |
| Service Catalog     | Amazon Prometheus            |
| Systems Manager     | AWS Proton                   |
| AWS AppConfig       |                              |
| Trusted Advisor     |                              |
| Control Tower       |                              |
| AWS License Manager |                              |

### Media Services Products

|              |                                  |
|--------------|----------------------------------|
| MediaTailor  | Kinesis Video Streams            |
| MediaConnect | Elemental Appliances & Software  |
| MediaConvert | Amazon Interactive Video Service |
| MediaLive    | Elastic Transcoder               |
| MediaPackage |                                  |
| MediaStore   |                                  |

### Machine Learning Products

|                       |                              |
|-----------------------|------------------------------|
| Amazon SageMaker      | Amazon Textract              |
| Amazon Augmented AI   | Amazon Transcribe            |
| Amazon CodeGuru       | Amazon Translate             |
| Amazon DevOps Guru    | AWS DeepComposer             |
| Amazon Comprehend     | AWS DeepLens                 |
| Amazon Forecast       | AWS DeepRacer                |
| Amazon Fraud Detector | AWS Panorama                 |
| Amazon Kendra         | Amazon Monitron              |
| Amazon Lex            | Amazon HealthLake            |
| Amazon Personalize    | Amazon Lookout for Vision    |
| Amazon Polly          | Amazon Lookout for Equipment |
| Amazon Rekognition    | Amazon Lookout for Metrics   |

### Migration & Transfer Products

|                     |                               |
|---------------------|-------------------------------|
| AWS Migration Hub   | Application Discovery Service |
| AWS Transfer Family | Database Migration Service    |
| AWS Snow Family     | Server Migration Service      |
| DataSync            |                               |

### Analytics Products

|                       |                    |
|-----------------------|--------------------|
| Athena                | Data Pipeline      |
| Amazon Redshift       | AWS Data Exchange  |
| EMR                   | AWS Glue           |
| CloudSearch           | AWS Lake Formation |
| Elasticsearch Service | MSK                |
| Kinesis               | AWS Glue DataBrew  |
| QuickSight            |                    |

### Security, Identity, & Compliance Products

|                         |                        |
|-------------------------|------------------------|
| IAM                     | Key Management Service |
| Resource Access Manager | CloudHSM               |
| Cognito                 | Directory Service      |
| Secrets Manager         | WAF & Shield           |
| GuardDuty               | AWS Firewall Manager   |
| Inspector               | Artifact               |
| Amazon Macie            | Security Hub           |
| AWS Single Sign-On      | Detective              |
| Certificate Manager     | AWS Audit Manager      |
|                         | AWS Signer             |

### AWS Cost Management Products

|                               |             |
|-------------------------------|-------------|
| AWS Cost Explorer             | AWS Budgets |
| AWS Marketplace Subscriptions |             |

### Front-end Web & Mobile Products

|             |                         |
|-------------|-------------------------|
| AWS Amplify | Device Farm             |
| Mobile Hub  | Amazon Location Service |
| AWS AppSync |                         |

### Application Integration Products

|                    |                             |
|--------------------|-----------------------------|
| Step Functions     | Simple Notification Service |
| Amazon AppFlow     | Simple Queue Service        |
| Amazon EventBridge | SWF                         |
| Amazon MQ          | Managed Apache Airflow      |

### Blockchain Products

Amazon Managed Blockchain

### End User Computing Products

|               |          |
|---------------|----------|
| WorkSpaces    | WorkLink |
| AppStream 2.0 |          |

### Business Applications Products

|                  |                             |
|------------------|-----------------------------|
| Amazon Connect   | Amazon Simple Email Service |
| Amazon Pinpoint  | Amazon WorkDocs             |
| Amazon Honeycode | Amazon WorkMail             |
| Amazon Chime     | Alexa for Business          |

### Internet of Things Products

|                     |                       |
|---------------------|-----------------------|
| IoT Core            | IoT Device Management |
| FreeRTOS            | IoT Events            |
| IoT 1-Click         | IoT Greengrass        |
| IoT Analytics       | IoT SiteWise          |
| IoT Device Defender | IoT Things Graph      |

### Robotics Products

AWS RoboMaker

### Satellite Products

Ground Station

### Quantum Technologies Products

Amazon Braket

### AR & VR Products

Amazon Sumerian

### Game Development Products

Amazon GameLift

### Developer Tools Products

|              |              |
|--------------|--------------|
| CodeStar     | CodePipeline |
| CodeCommit   | Cloud9       |
| CodeArtifact | CloudShell   |
| CodeBuild    | X-Ray        |
| CodeDeploy   | AWS FIS      |

