

Amazon Web Services - Console Mobile App

The AWS Console mobile app, provided by Amazon Web Services, allows its users to view resources for select services and also supports a limited set of management functions for select resource types.

Following are the various services and supported functions that can be accessed using the mobile app.

EC2 (Elastic Compute Cloud)

- Browse, filter and search instances.

- View configuration details.

- Check status of CloudWatch metrics and alarms.

- Perform operations over instances like start, stop, reboot, termination.

- Manage security group rules.

- Manage Elastic IP Addresses.

- View block devices.

Elastic Load Balancing

- Browse, filter and search load balancers.

- View configuration details of attached instances.

- Add and remove instances from load balancers.

S3

- Browse buckets and view their properties.

- View properties of objects.

Route 53

Browse and view hosted zones.
Browse and view details of record sets.

RDS (Relational Database Service)

Browse, filter, search and reboot instances.
View configuration details, security and network settings.

Auto Scaling

View group details, policies, metrics and alarms.
Manage the number of instances as per the situation.

Elastic Beanstalk

View applications and events.
View environment configuration and swap environment CNAMEs.
Restart app servers.

DynamoDB

View tables and their details like metrics, index, alarms, etc.

CloudFormation

View stack status, tags, parameters, output, events, and resources.

OpsWorks

View configuration details of stack, layers, instances and applications.
View instances, its logs, and reboot them.

CloudWatch

View CloudWatch graphs of resources.
List CloudWatch alarms by status and time.
Action configurations for alarms.

Services Dashboard

Provides information of available services and their status.
All information related to the billing of the user.
Switch the users to see the resources in multiple accounts.

Features of AWS Mobile App

To have access to the AWS Mobile App, we must have an existing AWS account. Simply create an identity using the account credentials and select the region in the menu. This app allows us to stay signed in to multiple identities at the same time.

For security reasons, it is recommended to secure the device with a passcode and to use an IAM user's credentials to log in to the app. In case the device is lost, then the IAM user can be deactivated to prevent unauthorized access.

Root accounts cannot be deactivated via mobile console. While using AWS Multi-Factor Authentication (MFA), it is recommended to use either a hardware MFA device or a virtual MFA on a separate mobile device for account security reasons.

The latest version is 1.14. There is a feedback link in the App's menu to share our experiences and for any queries.

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