

AWS Important Releases

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also available in a few days at: <https://github.com/Osterjour/aws-ug-announcements>

Global Infrastructure

- New edge locations for Cloudfront

Serverless

- API Gateway now supports private APIs within VPCs
- Lambda now supports .NET Core 2.1

Network

- Bring Your Own IP for VPC(Preview in Oregon)

Storage

- Amazon EBS extends Elastic Volumes to EBS Magnetic (Standard) volume type
- Amazon EFS Now Supports Provisioned Throughput
- Amazon S3 now with up to 3,500 req/s writes and 5,500 req/s read

Databases & Big Data

- Elasticache Redis now with Redis 4.0 support
- RDS for PostgreSQL now supports Multi-AZ read replicas
- DAX SDK for Go
- DynamoDB Backup & Restore now available in Paris

Deployment and Management

- **AWS Systems Manager Agent now pre-installed on Ubuntu 16.04 LTS and 18.04 LTS AMIs**

Analytics

- AWS Glue now supports DynamoDB for data catalog and ETL jobs (as source)

Security

- Amazon CloudWatch adds VPC endpoint support via AWS PrivateLink
- AWS Secrets Manager now supports AWS PrivateLink
- Delegate Permission Management to Employees by using IAM Permissions Boundaries

AI

- Amazon Comprehend now supports asynchronous processing (5GB job size limit, 100kb document size limit) from S3

- Cloudwatch adds Match Metric (only for Graphs/Dashboards)
- Amazon Linux 2 with LTS (5 years)
- Amazon Linux WorkSpaces
- Amazon Kinesis Data Firehose is now available in London, Paris, Mumbai and Sao Paulo

Others



Others

- EBS Lifecycle Manager

Description

Default

Target volumes with tags

This policy will be applied to volumes with any of the following tags.
You cannot use tags that are in use by another enabled or disabled lifecycle policy.

Snapshot : true

Schedule Name

Default Schedule

Create snapshots every

12

Hours

Snapshot creation start time

03 : 00

UTC

A snapshot will be taken within one hour from the start time.

Retention rule

Number of snapshots that will be retained.

*

30

Rule summary

Every 12 hours a snapshot will be created starting at 03:00 UTC.
A maximum of 30 snapshots will be retained of a target volume.
The oldest snapshot retained will be approximately 2.1 weeks old.

Tag created snapshots

Any snapshot created with this policy will automatically be tagged with the policy ID and schedule name. You can add additional tags below.

| Key | (127 characters maximum) | Value | (255 characters maximum) |
|--|--------------------------|-------------------------|--------------------------|
| This resource currently has no tags | | | |
| Choose the Add tag button or click to add a Name tag | | | |
| Add Tag | 50 remaining | (Up to 50 tags maximum) | |

Events

- **AWS Tech Community Summit is coming back!**
 - Level 400 pure technical community event
 - September 26th and 27th in Frankfurt
 - Register here: <https://link.aws-muc.de/aws-ctd2018>
 - Speakers, Topics, Attendees!