Overview of Gerrit in AWS

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Agenda

- What is AWS-Gerrit?
- Architectural overview
- Showcase main features
- X-Ray demo
What is AWS-Gerrit?

A collection of templates to deploy, monitor and maintain Gerrit in Amazon AWS.

- Available in different flavors
- Supports creation from scratch
- Supports Blue/Green deployments
- Highly configurable
Why is it useful?

Use cases are diverse:

- Blueprint for BPs
- Repeatable environments
- Testing
- Quick experiments
Available recipes
single-primary
primary-replica
dual-primary
multi-site
Features

Some key features offered by AWS-gerrit

- Cloudwatch dashboard
- Flexible load balancing
- Deploy from snapshots
- auto-scaling of replicas
- Schedulable GC jobs
- X-Ray
- ...
Live demo

[Diagram showing an arrow pointing to the Amazon Web Services logo]
Q&A: QUESTIONS?

Image from: http://cypp.rutgers.edu/ru-voting/political-information/public-opinion-polls/