

Prepare Your Lightsail for Production Scalability



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Overview



Discuss Lightsail snapshots

Create a new snapshot

Create a new instance from our snapshot

Look at how snapshots can help with scale



What Is a Snapshot?



What Can You Snapshot?



Lightsail VPS instances



Lightsail databases



Lightsail system block storage disks



What Are Snapshots Used For?



Backups

A snapshot can be manually or automatically created



Duplications

Snapshots are easily converted into new instances



Exporting

Export to use your server as an AWS EC2 instance



Demo



Create a new snapshot

Create a new instance from our snapshot

Delete a snapshot



Can Snapshots Help Our Use Case Scale?



What We Need to Help Scale



An existing instance we want to duplicate



A snapshot of our instance



An available API to create a new instance from a snapshot



Summary



Snapshots offer the following:

- Backup
- Duplication
- Export

Work with snapshots in the console

Leverage Lightsail API to make externally automated systems

