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Choose one of the following options to create a new cache.

You can save up to 33% with Serverless and 20% with node-based ElastiCache by choosing Valkey. Valkey is open source, established under the Linux Foundation, and fully compatible with Redis OSS v7.0.

Engine

☒ Valkey -
recommended

☐ Memcached

☐ Redis OSS

Deployment option

☒ Serverless
Use to quickly create a cache that automatically scales to meet application traffic demands, with no servers to manage.

☐ Node-based cluster
Use to create a cache by selecting node type, size, and count.

Creation method

☒ New cache
Create a new empty cache.

☐ Restore from backup
Restore data from a .rdb file into a new cache.



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The name can have up to 40 characters, and must not contain spaces.

Description - optional

The description can have up to 255 characters, and must not contain < and > characters.

Engine version

Version compatibility of the engine that will run on your nodes.



Default settings

Use the recommended default settings to get started quickly. You can also customize these settings.

Tags

You can use tags to search and filter your serverless caches, or track your AWS costs.

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