

This page explains the concept of *bucket location* and the different locations where you can create buckets.

- To learn how to set the location for your bucket, see [Creating Storage Buckets](#) (/storage/docs/creating-buckets).
- To learn how to change a bucket's location, see [Moving and Renaming Buckets](#) (/storage/docs/moving-buckets).
- You specify a location for storing your [object data](#) (/storage/docs/key-terms#objects) when you create a bucket. There are different location types:
 - A *region* is a specific geographic place, such as London.
 - A *dual-region* is a specific pair of regions, such as Finland and the Netherlands.
 - A *multi-region* is a large geographic area, such as the United States, that contains two or more geographic places.
- Objects stored in a multi-region or dual-region are *geo-redundant* (/storage/docs/key-terms#geo-redundant).
- Cloud Storage stores object data in the selected location in accordance with the [Service Specific Terms](#) (/terms/service-terms).

A good location balances latency, availability, and bandwidth costs for data consumers.

- Use a region to help optimize latency and network bandwidth for data consumers, such as analytics pipelines, that are grouped in the same region.
- Use a dual-region when you want similar performance advantages as regions, but also want the higher availability that comes with being [geo-redundant](#) (/storage/docs/key-terms#geo-redundant).
- Use a multi-region when you want to serve content to data consumers that are outside of the Google network and distributed across large geographic areas, or when you want the higher

availability that comes with being geo-redundant (/storage/docs/key-terms#geo-redundant).

- Generally, you should store your data in a location that is convenient or contains the majority of the users of your data.
- Storing data in the same region as your Compute Engine VM instances (/compute/docs/instances/) can provide better performance. This advantage applies to both regions and dual-regions.
- While you can't specify a Compute Engine zone as a bucket location, all Compute Engine VM instances in zones within a given region have similar performance when accessing buckets in that region.

The following sections list the Cloud Storage locations available for storing your data.

All regions are at least 100 miles apart.

Continent	Region Name	Region Description
North America		
	NORTHAMERICA-NORTHEAST1	Montréal
	US-CENTRAL1	Iowa
	US-EAST1	South Carolina
	US-EAST4	Northern Virginia
	US-WEST1	Oregon
	US-WEST2	Los Angeles
South America		
	SOUTHAMERICA-EAST1	São Paulo

Continent	Region Name	Region Description
Europe		
	EUROPE-NORTH1	Finland
	EUROPE-WEST1	Belgium
	EUROPE-WEST2	London
	EUROPE-WEST3	Frankfurt
	EUROPE-WEST4	Netherlands
	EUROPE-WEST6	Zürich
Asia		
	ASIA-EAST1	Taiwan
	ASIA-EAST2	Hong Kong
	ASIA-NORTHEAST1	Tokyo
	ASIA-NORTHEAST2	Osaka
	ASIA-NORTHEAST3	Seoul
	ASIA-SOUTH1	Mumbai
	ASIA-SOUTHEAST1	Singapore
Australia		
	AUSTRALIA-SOUTHEAST1	Sydney
Multi-Region Name		
Multi-Region Name		Multi-Region Description
ASIA		Data centers in Asia
EU		Data centers in the European Union ¹
US		Data centers in the United States
¹ Object data added to a bucket in the EU multi-region is not stored in the EUROPE-WEST2 or EUROPE-WEST6 data center.		

Dual-Region Name	Dual-Region Description
EUR4	EUROPE-NORTH1 and EUROPE-WEST4. Additionally, object metadata may be stored in EUROPE-WEST1.
NAM4	US-CENTRAL1 and US-EAST1. Additionally, object metadata may be stored in Tulsa, Oklahoma.

Important: The following Alpha locations exist for the storage class [Durable Reduced Availability \(DRA\) Storage](#) ([storage/docs/storage-classes#legacy](#)). Using these locations is not recommended for production use, and the locations are subject to any SLA.

- [us-central12](#)— Central United States
- [Create a bucket](#) ([/storage/docs/creating-buckets](#)).
- [Explore the storage classes available in Cloud Storage](#) ([/storage/docs/storage-classes](#)).
- [Learn about Cloud Storage pricing](#) ([/storage/pricing](#)).
- [View all the Google Cloud services available in locations worldwide](#) ([/about/locations/#products-available-by-region](#)).
- [Explore additional location-based concepts](#) ([/docs/geography-and-regions](#)), such as zones, that apply to other Google Cloud services.