# Firebase and their product quotas

Firebase offers a free Spark plan that includes generous limits to get started.

#### What's included with the Spark plan?

The Spark plan includes the following access to services:

- Full usage of the no-cost Firebase products and features
- No-cost usage quotas for paid Firebase products

#### Important facts to remember about the Spark plan

- If you exceed the no-cost quota limit in a calendar month for any product, your project's usage of that specific product will be shut off for the remainder of that month.
- To use that specific product again, you'll need to wait until the next billing cycle or upgrade to the Blaze pricing plan.

### **No-cost Firebase products**

No matter which Firebase pricing plan your project uses, you get full usage of the following Firebase products at no charge — even in your production apps and even if you have several million users!

A/B Testing Cloud Messaging (FCM)

App Check Crashlytics
App Distribution Dynamic Links

Authentication (most options) Firebase ML (model deployment)

In-App Messaging Remote Config

Performance Monitoring

#### Paid Firebase products with limited free quota

No matter which Firebase pricing plan your project uses, you get no-cost usage quota for the following Firebase products. If your project is on the Blaze plan, you also get pay-as-you-go pricing for additional usage.

Authentication (phone) Cloud Storage Realtime Database

Cloud Firestore Hosting Test Lab

For full details about the Firebase pricing plans and limits -> <u>Firebase pricing page</u>. This link also includes a calculator to get an estimate for your monthly costs on the paid plan (Blaze plan).

## Firestore Free Quota

Cloud Firestore is a flexible, scalable database for mobile, web, and server development from Firebase and Google Cloud.

Only the (default) database qualifies for the free quota.

Free tier services	Quota
Stored data	1 GiB
Document reads	50,000 per day
Document writes	20K writes/day
Document deletes	20,000 per day
Network egress	10 GiB per month

We can find all other firebase product quotas here