

Cloud Developer Tools

Tools and libraries to enhance developer productivity on Google Cloud Platform

Develop faster on Google Cloud Platform

Google Cloud Platform provides a collection of tools and libraries that improve your ability to manage your resources from the command line, debug source code in production, run API backends and integrate into your favorite IDE.



Essential Tools for Cloud Platform

The Cloud SDK is a set of tools for Cloud Platform - `gcloud`, `gsutil`, and `bq` - that allow you to access **Google Compute Engine**, **Google Cloud Storage**, **Google BigQuery**, and other products and services from the command-line. You can run these tools interactively or in your automated scripts.

Benefits of building on GCP



Administer Virtual Machine Instances

`gcloud` makes it easy to create, start and manage virtual machines on Google Compute Engine. You can also make SSH connections.



Manage Networks, Firewalls, Disk Storage

Use `gcloud` to manage Google Compute Engine networks, firewalls, disk storage, and more without needing the Google Cloud Platform console.



Use your Favorite Languages

Support for client libraries includes Java, Python, NodeJS, Ruby, Go, .NET, and PHP.



Run Local Service Emulators

Cloud SDK emulators for Google Cloud Pub/Sub and Google Cloud Datastore allow you to simulate these services in your environment.

Build Slack apps on GCP for free

Get access to everything you need to build and run your apps, websites, and services with our no commitment, free trial of Google Cloud Platform. Sign up now and receive \$300 to spend on any GCP product over the next 12 months. Visit <https://cloud.google.com/free/> to get going.

These samples will help get you started hosting apps for Slack on Google Cloud Platform. Visit gsuite.google.com/slack for tutorials, code, Codelabs, and Qwiklabs for the resources below.

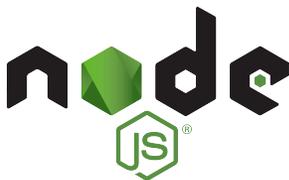
Credit: @tswast, GCP Developer Advocate, contributions on GitHub.



- Slash Command on Google App Engine



- Slash Command on Google App Engine



- Botkit Bot on GCE
- Sentiment Analysis Botkit Bot using Natural Language API
- Slash Command on Google Cloud Functions



- SSH Login Notifications on GCE
- API.AI agent bots



Developer Tools, Guides and Resources

Visit <https://cloud.google.com/products/tools/> for access to tutorials and more.

▶ GCP Overview

▶ Free Trial Guide

▶ Tutorials and Solutions

▶ GCP APIs

▶ Programming Language Docs

▶ Sample Applications