

[Serverless Computing](https://cloud.google.com/products/serverless/). (<https://cloud.google.com/products/serverless/>)

[Cloud Run: Serverless Computing](https://cloud.google.com/run/). (<https://cloud.google.com/run/>)

[Documentation](https://cloud.google.com/run/docs/). (<https://cloud.google.com/run/docs/>) [Guides](#)

# Setting Concurrency

To understand the concurrency setting, read the [Concurrency concept document](https://cloud.google.com/run/docs/about-concurrency) (<https://cloud.google.com/run/docs/about-concurrency>).

Like any configuration change, setting the concurrency of a service leads to the creation of a new revision. Subsequent revisions will also automatically get the same concurrency setting unless you explicitly update it.

## CONSOLE

## COMMAND LINE

Using the console, you can set concurrency at service creation or deployment time:

If you are creating a new service:

1. [GO TO CLOUD RUN](https://console.cloud.google.com/run) ([HTTPS://CONSOLE.CLOUD.GOOGLE.COM/RUN](https://console.cloud.google.com/run))
2. Create the service using the console as described in [Deploying Services](https://cloud.google.com/run/docs/deploying) (<https://cloud.google.com/run/docs/deploying>).
3. After you specify the container image URL, the service name, and the location, click **SHOW OPTIONAL SETTINGS**.
4. Set the desired concurrency value in the text box *Maximum requests per container*:

Maximum requests per container

80

The maximum number of concurrent requests that can reach each container instance. When this concurrency number is reached, a new container instance is started. [What is concurrency?](#)

If you are deploying a new revision of an existing service:

1. [GO TO CLOUD RUN](https://console.cloud.google.com/run) ([HTTPS://CONSOLE.CLOUD.GOOGLE.COM/RUN](https://console.cloud.google.com/run))
2. Locate the service you want to update in the services list, and click on it to open the details of that service.
3. Click **DEPLOY NEW REVISION**.
4. Click **SHOW OPTIONAL SETTINGS**.

5. Set the concurrency value in the text box *Maximum requests per container*.

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