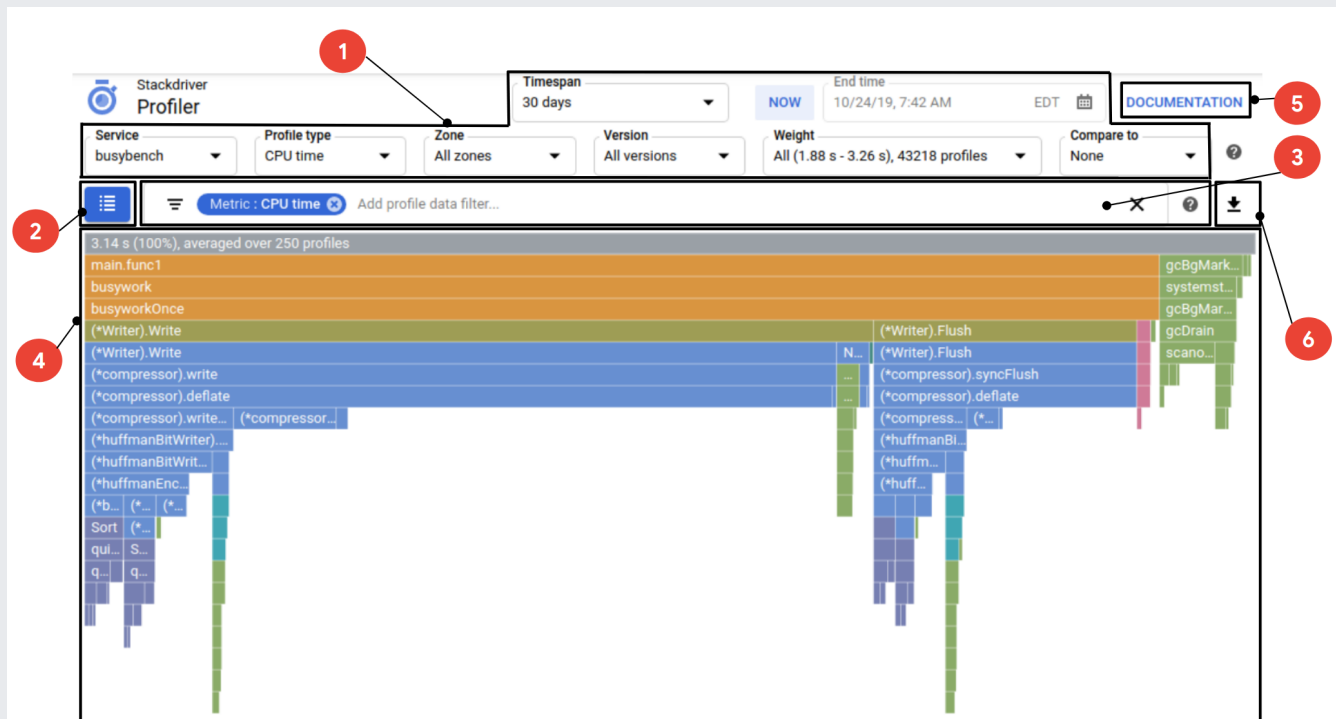


[Profiler samples \(/profiler/docs/samples\)](/profiler/docs/samples) describes several Go language samples stored in a GitHub repository. You can load and run these samples in the Cloud Shell, on Google Cloud, or on a local Linux box. Several images on this page are named `docdemo-service`. For information on how to generate your own data with the same configuration, see [hotapp \(/profiler/docs/samples#hotapp\)](/profiler/docs/samples#hotapp).

To start the Profiler interface, select **Profiler** in the navigation panel of the Google Cloud Console or use the following button:

[Go to Profiler \(https://console.cloud.google.com/profiler\)](https://console.cloud.google.com/profiler)

The following annotated screenshot illustrates the Stackdriver Profiler interface:



1. The buttons and menus that you use to determine which profiles are used to construct the flame graph. For more information, see [Selecting the profiles to be analyzed \(/profiler/docs/selecting-profiles\)](/profiler/docs/selecting-profiles).
2. The button you use to display a list of functions along with the total and self metric consumption. For information on using this button, see [Using the focus list \(/profiler/docs/focusing-profiles#by_using_the_focus_list\)](/profiler/docs/focusing-profiles#by_using_the_focus_list).

3. Lists the filters that have been added. Filters control how the selected profilers are visualized. For example, you can add a filter to hide particular frames. For more information, see [Using filters](/profiler/docs/filtering-profiles) (/profiler/docs/filtering-profiles).
 4. The visual display of the profile data. For more information about flame graphs and how you can use your pointer to change the display, see [Interacting with the flame graph](/profiler/docs/interacting-flame-graph) (/profiler/docs/interacting-flame-graph).
 5. The button you use to open the [Stackdriver Profiler documentation](/profiler/docs) (/profiler/docs).
 6. The button you use to download the displayed profile to your local system. For more information, see [Downloading profiles](/profiler/docs/downloading-profiles) (/profiler/docs/downloading-profiles).
- For information on how profiles are selected for analysis, see [Selecting the profiles to be analyzed](/profiler/docs/selecting-profiles) (/profiler/docs/selecting-profiles).
 - For information on using the Profiler agent to collect profiling data for your services, see:
 - [Profiling Go applications](/profiler/docs/profiling-go) (/profiler/docs/profiling-go)
 - [Profiling Java applications](/profiler/docs/profiling-java) (/profiler/docs/profiling-java)
 - [Profiling Node.js applications](/profiler/docs/profiling-nodejs) (/profiler/docs/profiling-nodejs)
 - [Profiling Python applications](/profiler/docs/profiling-python) (/profiler/docs/profiling-python)
 - [Profiling applications running outside Google Cloud](/profiler/docs/profiling-external) (/profiler/docs/profiling-external)