

In order to provide a more streamlined screen reader experience, the `gcloud` command-line tool comes with an `accessibility/screen_reader` property. When this property is set to true, the following behaviour is enabled:

- **Status trackers instead of unicode spinners:** The phrase 'working' will be displayed on `stderr` while `gcloud` is performing tasks.
- **Percentage progress bars:** Progress will be displayed as a percentage, outputted to `stderr`.
- **Boxed tables drawn with ASCII characters:** Boxed tables are the default output of many list commands. Instead of being drawn with Unicode, they will be rendered using `ascii` characters. Also, consider using the `--format` flag to define your own format.

To enable these accessibility features, run:

- To search the `gcloud` CLI reference docs for a keyword or command, use `gcloud help (/sdk/gcloud/reference/help)`. This runs a search for all commands with help text matching the given argument or arguments.
- To adjust the verbosity level of a command, you can set the `gcloud` CLI-wide flag `--verbosity` with either `debug`, `info`, `warning`, `error`, `critical`, or `none`.

- For list commands, you can further refine your output by using the `--limit` flag to set a maximum number of resources to list. You can also use the `--page-size` flag to define the number of resources per page if the service lists output in pages. To sort, use the `--sort-by` flag with the relevant field to sort.
- To disable interactive prompting, use the `--quiet` (</sdk/gcloud/reference/#--quiet>) flag.
- To structure and produce more meaningful output, you can use the format, filter and projection flags to fine-tune your output.
 - If you'd like to define just the format of your output, use the `--format` (</sdk/gcloud/reference/topic/formats>) flag to produce a tabulated or flattened version of your output (for interactive display) or a machine-readable version of the output (json, csv, yaml, value).
 - To format a list of keys that select resource data values, use [projections](/sdk/gcloud/reference/topic/projections) (</sdk/gcloud/reference/topic/projections>).
 - To further refine your output to a criteria you'd like to define, use the `--filter` (</sdk/gcloud/reference/topic/filters>) flag.

To file a bug, provide feedback, or send suggestions, use `gcloud feedback` to help improve the gcloud command-line tool experience. This command will open the public issue tracker in a browser window.

You can also directly log issues using [issue tracker](#) (<https://issuetracker.google.com/issues/new?component=187143>). Be sure to toggle the 'Type' field to reflect the nature of the issue you're filing (Bug, Feature Request, etc.) to help make responses more efficient.