**Flags**

| **Flag** | **Short** | **Default** | **Help** |
| --- | --- | --- | --- |
| --config-file |  | repository.config | Specify the config file to use |
| --[no-]help |  | false | Show context-sensitive help (also try –help-long and –help-man). |
| --[no-]help-full |  | false | Show help for all commands, including hidden |
| --password | -p |  | Repository password. |
| --[no-]persist-credentials |  | true | Persist credentials |
| --[no-]use-keyring |  | false | Use Gnome Keyring for storing repository password. |
| --adaptive-estimation-threshold |  | 300000 | [ADV] Sets the threshold below which the classic estimation method will be used |
| --advanced-commands |  |  | [ADV] Enable advanced (and potentially dangerous) commands. |
| --[no-]auto-maintenance |  | true | [ADV] Automatic maintenance |
| --[no-]caching |  | true | [ADV] Enables caching of objects (disable with –no-caching) |
| --[no-]completion-bash |  | false | [ADV] Output possible completions for the given args. |
| --[no-]completion-script-bash |  | false | [ADV] Generate completion script for bash. |
| --[no-]completion-script-zsh |  | false | [ADV] Generate completion script for ZSH. |
| --[no-]disable-internal-log |  | false | [ADV] Disable internal log |
| --[no-]dump-allocator-stats |  | false | [ADV] Dump allocator stats at the end of execution. |
| --[no-]enable-jaeger-collector |  | false | [ADV] (DEPRECATED) Emit OpenTelemetry traces to Jaeger collector |
| --[no-]enable-pprof |  | false | [ADV] Expose pprof handlers |
| --error-notifications |  | non-interactive | [ADV] Send notification on errors |
| --[no-]help-long |  | false | [ADV] Generate long help. |
| --[no-]help-man |  | false | [ADV] Generate a man page. |
| --initial-update-check-delay |  | 24h | [ADV] Initial delay before first time update check |
| --[no-]list-caching |  | true | [ADV] Enables caching of list results (disable with –no-list-caching) |
| --metrics-directory |  |  | [ADV] Directory where the metrics should be saved when kopia exits. A file per process execution will be created in this directory |
| --metrics-listen-addr |  |  | [ADV] Expose Prometheus metrics on a given host:port |
| --metrics-push-addr |  |  | [ADV] Address of push gateway |
| --metrics-push-format |  |  | [ADV] Format to use for push gateway |
| --metrics-push-grouping |  |  | [ADV] Grouping for push gateway |
| --metrics-push-interval |  | 5s | [ADV] Frequency of metrics push |
| --metrics-push-job |  | kopia | [ADV] Job ID for to push gateway |
| --metrics-push-password |  |  | [ADV] Password for push gateway |
| --metrics-push-username |  |  | [ADV] Username for push gateway |
| --[no-]otlp-trace |  | false | [ADV] Send OpenTelemetry traces to OTLP collector using gRPC |
| --[no-]profile-blocking |  | false | [ADV] Enable block profiling |
| --[no-]profile-cpu |  | false | [ADV] Enable CPU profiling |
| --profile-dir |  |  | [ADV] Write profile to the specified directory |
| --profile-memory |  |  | [ADV] Enable memory profiling |
| --[no-]profile-mutex |  | false | [ADV] Enable mutex profiling |
| --[no-]progress |  | true | [ADV] Enable progress bar |
| --progress-estimation-type |  | classic | [ADV] Set type of estimation of the data to be snapshotted |
| --progress-update-interval |  | 300ms | [ADV] How often to update progress information |
| --timezone |  |  | [ADV] Format time according to specified time zone (local, utc, original or time zone name) |
| --[no-]trace-storage |  | true | [ADV] Enables tracing of storage operations. |
| --track-releasable |  |  | [ADV] Enable tracking of releasable resources. |
| --update-available-notify-interval |  | 1h | [ADV] Interval between update notifications |
| --update-check-interval |  | 168h | [ADV] Interval between update checks |
| --[no-]upgrade-no-block |  | false | [ADV] Do not block when repository format upgrade is in progress, instead exit with a message. |
| --upgrade-owner-id |  |  | [ADV] Repository format upgrade owner-id. |