

# v2.7 2024-04-09

GoFrame v2.7.0  
metric metricOpenTelemetry metric HTTP Client&Server  
dm/mssql/oracle/pgsql/sqlite Save <https://github.com/oldme-git>  
gcrontab#6 cron pattern5linux crontab pattern-

## Content Menu

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ChangeLog <https://github.com/gogf/gf/releases/tag/v2.7.0>

<https://github.com/gogf/gf/compare/v2.6.0...v2.7.0>

## Contributors



loveyfore, houseme, and 24 other contributors

1. gdb
  - a. Statsorm [ORM](#)
  - b. FormatUpsert/Save
  - c. SqlType sql type [stringSqlType](#)
  - d. Model.OnConflictSave
  - e. ClearTableFieldsAll
2. ghttp
  - a. MiddlewareNeverDoneCtxcontext cancel
  - b. http server metrics [HTTPServer](#)
  - c. tracing span query uri route uri
  - d. RequestEnterTimeLeaveTime int64 \*gtime.Time
  - e. WebSocket http server websocket web socket http server
  - f. Request Body
  - g. StartPProfServer pattern
  - h. Request.ServeFile Download Access-Control-Expose-Headers Header ajax
  - i. SwaggerUI Template SwaggerUI HTML
  - j. http server
3. gclient
  - a. http
  - b. http client metrics [HTTPClient](#)
4. gcron
  - a. #cron pattern6 cron pattern5linux crontab pattern-
  - b. 2 \* \* \* \*
5. gerror
  - a. gerror.HasCode
6. g
  - a. DumpJson JSON
7. gcache
  - a. Cache go routine
8. gcmd
  - a. RunWithSpecificArgs arguments
  - b.
9. gfsnotify
  - a. gfsnotify panic
10. glog
  - a. rotate gzip rotate
11. gmetric
  - a. gmetric Noop metric
12. gproc
  - a. windows
  - b. Signal
13. gview
  - a. os.Getwd
14. gconv
  - a. json.RawMessage slice

- b.** MapDeepDeep
- c.** MapRangeMap

1. contrib/drivers
  - a. contrib/drivers/dmSave
  - b.** contrib/drivers/mssqlSave
  - c. contrib/drivers/oracleSavegdb.Raw
  - d. contrib/drivers/pgsqlSave
  - e. contrib/drivers/sqliteSave
  - f. contrib/drivers/sqlitecgoSave
2. contrib/metric/otelmetricOpenTelemetry Metric
3. contrib/nosql/redis
  - a. SentinelUsernameSentinelPasswordRedis SentinelRedis-
  - b.** Redisredis.RedisRedis-
4. contrib/registry/etcdetcd
5. contrib/rpc/grpcx
  - a. tracing
  - b. loggerloggergrpc server
6. contrib/trace/otlphttpcontrib/trace/otlpgrpcShutDowntrace

1. gen daoentityormentity
2. gen service
3. buildpath./temp.
4. init-module/ggo module
5. gen daocleardao
6. gen pbentityjsonCase
7. run-w