1.8.1

Code quality:

- move magefile in its own subdir/submodule to remove magefile dependency on logrus consumer
- improve timestamp format documentation

Fixes:

- fix race condition on logger hooks

1.8.0

Correct versioning number replacing v1.7.1.

1.7.1

Beware this release has introduced a new public API and its semver is therefore incorrect.

Code quality:

- use go 1.15 in travis
- use magefile as task runner

Fixes:

- small fixes about new go 1.13 error formatting system
- Fix for long time race condiction with mutating data hooks

Features:

- build support for zos

1.7.0

Fixes:

- the dependency toward a windows terminal library has been removed

Features:

- a new buffer pool management API has been added
- a set of `<LogLevel>Fn()` functions have been added

1.6.0

Fixes:

- end of line cleanup
- revert the entry concurrency bug fix whic leads to deadlock under some circumstances
- update dependency on go-windows-terminal-sequences to fix a crash with go 1.14

Features:

- add an option to the `TextFormatter` to completely disable fields quoting

1.5.0

Code quality:

- add golangci linter run on travis

Fixes:

- add mutex for hooks concurrent access on `Entry` data
- caller function field for go1.14
- fix build issue for gopherjs target

Feature:

- add an hooks/writer sub-package whose goal is to split output on different stream depending on the trace level
- add a `DisableHTMLEscape` option in the `JSONFormatter`
- add `ForceQuote` and `PadLevelText` options in the `TextFormatter`

1.4.2

- Fixes build break for plan9, nacl, solaris

1.4.1

This new release introduces:

- Enhance TextFormatter to not print caller information when they are empty (#944)
- Remove dependency on golang.org/x/crypto (#932, #943)

Fixes:

- Fix Entry.WithContext method to return a copy of the initial entry (#941)

1.4.0

This new release introduces:

- Add `DeferExitHandler`, similar to `RegisterExitHandler` but prepending the handler to the list of handlers (semantically like `defer`) (#848).
- Add `CallerPrettyfier` to `JSONFormatter` and `TextFormatter` (#909, #911)
- Add `Entry.WithContext()` and `Entry.Context`, to set a context on entries to be used e.g. in hooks (#919).

Fixes:

- Fix wrong method calls `Logger.Print` and `Logger.Warningln` (#893).
- Update `Entry.Logf` to not do string formatting unless the log level is enabled (#903)
- Fix infinite recursion on unknown `Level.String()` (#907)
- Fix race condition in `getCaller` (#916).

1.3.0

This new release introduces:

- Log, Logf, Logln functions for Logger and Entry that take a Level

Fixes:

- Building prometheus node_exporter on AIX (#840)
- Race condition in TextFormatter (#468)
- Travis CI import path (#868)
- Remove coloured output on Windows (#862)
- Pointer to func as field in JSONFormatter (#870)
- Properly marshal Levels (#873)

1.2.0

This new release introduces:

- A new method `SetReportCaller` in the `Logger` to enable the file, line and calling function from which the trace has been issued
- A new trace level named `Trace` whose level is below `Debug`
- A configurable exit function to be called upon a Fatal trace
- The `Level` object now implements `encoding.TextUnmarshaler` interface

1.1.1

This is a bug fix release.

- fix the build break on Solaris
- don't drop a whole trace in JSONFormatter when a field param is a function pointer which can not be serialized

1.1.0

This new release introduces:

- several fixes:
    - a fix for a race condition on entry formatting
    - proper cleanup of previously used entries before putting them back in the pool
    - the extra new line at the end of message in text formatter has been removed
- a new global public API to check if a level is activated: IsLevelEnabled
- the following methods have been added to the Logger object
    - IsLevelEnabled
    - SetFormatter
    - SetOutput
    - ReplaceHooks
- introduction of go module
- an indent configuration for the json formatter
- output colour support for windows

- the field sort function is now configurable for text formatter
- the CLICOLOR and CLICOLOR_FORCE environment variable support in text formater

1.0.6

This new release introduces:

- a new api WithTime which allows to easily force the time of the log entry which is mostly useful for logger wrapper
- a fix reverting the immutability of the entry given as parameter to the hooks a new configuration field of the json formatter in order to put all the fields in a nested dictionnary
- a new SetOutput method in the Logger
- a new configuration of the textformatter to configure the name of the default keys
- a new configuration of the text formatter to disable the level truncation

1.0.5

- Fix hooks race (#707)
- Fix panic deadlock (#695)

1.0.4

- Fix race when adding hooks (#612)
- Fix terminal check in AppEngine (#635)

1.0.3

- Replace example files with testable examples

1.0.2

- bug: quote non-string values in text formatter (#583)
- Make (*Logger) SetLevel a public method

1.0.1

- bug: fix escaping in text formatter (#575)

1.0.0

- Officially changed name to lower-case
- bug: colors on Windows 10 (#541)
- bug: fix race in accessing level (#512)

0.11.5

- feature: add writer and writerlevel to entry (#372)

0.11.4

- bug: fix undefined variable on solaris (#493)

0.11.3

- formatter: configure quoting of empty values (#484)
- formatter: configure quoting character (default is `"`) (#484)
- bug: fix not importing io correctly in non-linux environments (#481)

0.11.2

- bug: fix windows terminal detection (#476)

0.11.1

- bug: fix tty detection with custom out (#471)

0.11.0

- performance: Use bufferpool to allocate (#370)
- terminal: terminal detection for app-engine (#343)
- feature: exit handler (#375)

0.10.0

- feature: Add a test hook (#180)
- feature: `ParseLevel` is now case-insensitive (#326)
- feature: `FieldLogger` interface that generalizes `Logger` and `Entry` (#308)
- performance: avoid re-allocations on `WithFields` (#335)

0.9.0

- logrus/text_formatter: don't emit empty msg
- logrus/hooks/airbrake: move out of main repository
- logrus/hooks/sentry: move out of main repository
- logrus/hooks/papertrail: move out of main repository
- logrus/hooks/bugsnag: move out of main repository
- logrus/core: run tests with `-race`
- logrus/core: detect TTY based on `stderr`
- logrus/core: support `WithError` on logger
- logrus/core: Solaris support

0.8.7

- logrus/core: fix possible race (#216)
- logrus/doc: small typo fixes and doc improvements

0.8.6

- hooks/raven: allow passing an initialized client

0.8.5

- logrus/core: revert #208

0.8.4

- formatter/text: fix data race (#218)

0.8.3

- logrus/core: fix entry log level (#208)
- logrus/core: improve performance of text formatter by 40%
- logrus/core: expose `LevelHooks` type
- logrus/core: add support for DragonflyBSD and NetBSD
- formatter/text: print structs more verbosely

0.8.2

- logrus: fix more Fatal family functions

0.8.1

- logrus: fix not exiting on `Fatalf` and `Fatalln`

0.8.0

- logrus: defaults to stderr instead of stdout
- hooks/sentry: add special field for `*http.Request`
- formatter/text: ignore Windows for colors

0.7.3

- formatter/*: allow configuration of timestamp layout

0.7.2

- formatter/text: Add configuration option for time format (#158)