

# Changelog

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All notable changes to this project will be documented in this file.

The format is based on [Keep a Changelog](#) (modification: no type change headlines) and this project adheres to [Semantic Versioning](#).

## [2.8.50] - 2020-09-01

- added a universal listener with channel 0. Listen to all channels [2.8.50]:  
<https://github.com/Interblockchain/internodes/compare/v2.8.34...v2.8.50>

## [2.8.34] - 2018-11-09

- Modified the default number of peers to 7 [2.8.34]:  
<https://github.com/Interblockchain/internodes/compare/v2.8.33...v2.8.34>

## [2.8.33] - 2018-11-09

- simplified the logs by default [2.8.33]:  
<https://github.com/Interblockchain/internodes/compare/v2.8.32...v2.8.33>

## [2.8.32] - 2018-11-09

- added the ip to the received message and broadcasted message logs
- Added a new transactionID to the AUDIT messages
- simplified the logs by default [2.8.32]:  
<https://github.com/Interblockchain/internodes/compare/v2.8.31...v2.8.32>

## [2.8.31] - 2018-11-08

- Added a new console log indicating when the sockets listen - includes thge nodeID and version
- fixed the broadcaster publish member to set the right discriminant and call back [2.8.31]:  
<https://github.com/Interblockchain/internodes/compare/v2.8.30...v2.8.31>

## [2.8.30] - 2018-11-08

- changed the message discriminant from ip address to nodeID [2.8.30]:  
<https://github.com/Interblockchain/internodes/compare/v2.8.29...v2.8.30>

## [2.8.29] - 2018-11-08

- fixed the debug switch [2.8.29]:  
<https://github.com/Interblockchain/internodes/compare/v2.8.28...v2.8.29>

## [2.8.28] - 2018-11-07

- added ip address and nodeID to each message

- added a new message filter for AUDIT messages
- Added a nodeID to each peer.
- fixed the debug switch [2.8.28]:  
<https://github.com/Interblockchain/internodes/compare/v2.8.27...v2.8.28>

## [2.8.27] - 2018-11-06

- Added new documentation about message types
- Fixed the message.js encoder - decoder to include the interblockchain channel ID for testnet and alpha
- Added environment variables [2.8.27]:  
<https://github.com/Interblockchain/internodes/compare/v2.8.26...v2.8.27>

## [2.8.26] - 2018-11-05

- Added new documentation about message types
- Fixed the message.js encoder - decoder to include the interblockchain channel ID for testnet and alpha
- Added environment variables [2.8.26]:  
<https://github.com/Interblockchain/internodes/compare/v2.8.25...v2.8.26>

## [2.8.25] - 2018-11-01

- Added new illustration to README [2.8.25]:  
<https://github.com/Interblockchain/internodes/compare/v2.8.24...v2.8.25>

## [2.8.24] - 2018-11-01

- Fixed that status send by nodes [2.8.24]:  
<https://github.com/Interblockchain/internodes/compare/v2.8.23...v2.8.24>

## [2.8.23] - 2018-11-01

- Fixed several bugs for the AUDIT protocol code - added internal code documentation [2.8.23]:  
<https://github.com/Interblockchain/internodes/compare/v2.8.22...v2.8.23>

## [2.8.22] - 2018-11-01

- Fixed several bugs for the AUDIT protocol code - added internal code documentation [2.8.22]:  
<https://github.com/Interblockchain/internodes/compare/v2.8.21...v2.8.22>

## [2.8.21] - 2018-11-01

- Debugged the AUDIT message transmission following a bug report about the fix. [2.8.21]:  
<https://github.com/Interblockchain/internodes/compare/v2.8.18...v2.8.21>

## [2.8.19] - 2018-10-31

- Fixed the AUDIT message transmission [2.8.19]:  
<https://github.com/Interblockchain/internodes/compare/v2.8.18...v2.8.19>

## [2.8.18] - 2018-10-23

- Added a supplemental network discriminant [2.8.18]:  
<https://github.com/Interblockchain/internodes/compare/v2.8.17...v2.8.18>

## [2.8.17] - 2018-10-23

- changed the PAPI port to 9099 [2.8.17]:  
<https://github.com/Interblockchain/internodes/compare/v2.8.16...v2.8.17>

## 2.8.16 - 2018-10-23

- Added multiple channels communication.

## 2.8.15 - 2018-10-23

- Added multiple channels communication.

## 2.8.13 - 2018-09-14

- added the AUDIT message.

## 2.8.11 - 2018-09-14

- Streamlined the logs.

## 2.8.10 - 2018-09-14

- Added a new clientID scheme based on uuid.

## 2.8.9 - 2018-09-14

- Removed debut logs.
- discriminate external nodes at the DPT level. ONLY our nodes are accepted

## 2.8.7 - 2018-08-23

- Fixed the msg received from the socket in server.js

## 2.8.6 - 2018-08-23

- Change the DPT protocol by blocking peers that are not part of the interblockchain network. The ping and pong messages are modified to include a new 'interblockchain' property to uniquely identify the network and reject everything else.

## 2.8.5 - 2018-08-21

- Change the DPT protocol by blocking peers that are not part of the interblockchain network. The ping and pong messages are modified to include a new 'interblockchain' property to uniquely identify the network and reject everything else.

## 2.8.4 - 2018-07-29

- resolve the uncrolled increase of peers. Changed `socket.end()` by `socket.destroy`
- Set the incoming connection filter to match only "interblockchain".
- removed unneeded console logs

## 2.8.2 - 2018-07-19

- added a new filter mechanism (what to include instead of what to exclude)
- the network ID is now 2018

## 2.8.1 - 2018-07-15

- set to false DPT console log

## 2.8.0 - 2018-06-28

- fixed bug with logs

## 2.7.9 - 2018-06-28

- fixed bug with debug
- cleaned the rest interface.

## 2.7.7 - 2018-06-28

- Interblockchain wire protocol implementation

## 2.5.0 - 2018-03-22

- Light client protocol (LES/2) implementation, PR #21
- LES/2 usage example, see: `examples/peer-communication-les.js`
- Better test coverage for upper-layer protocols (ETH, LES/2), PR #34

## 2.4.0 - 2018-02-28

- First release providing a reliable ETH connection
- Fix Parity DPT ping echo hash bug preventing the library to connect to Parity clients, PR #32
- Fixed a bug not setting `weHello` in peer after sent HELLO msg

## 2.3.0 - 2018-02-27

- Fix critical RLPX bug leading to not processing incoming EIP-8 Auth or Ack messages, PR #26
- Fix bug not forwarding k-bucket remove event through DPT (so `peer:removed` from DPT was not working), PR #27
- Fix updating `ingressMac` with wrong Auth msg leading to diverging Mac hashes, PR #29
- Fix bug not let first ETH status message emit a message event, PR #30
- Large rework of the test setup, additional DPT, RLPX and ETH simulator tests, improving test coverage from 48% to 84%, PR #25

## 2.2.0 - 2017-12-07

- [EIP-8](#) compatibility
- Improved debug messages
- Fixes a bug on DPT ping timeout being triggered even if pong message is received
- Only send connect event after both HELLO msgs are exchanged (fixes unreliable upper-protocol communication start)
- Connection reliability improvements for [peer-communication](#) example
- API documentation

### 2.1.3 - 2017-11-09

- Dependency updates
- Improved README documentation

### Older releases:

- [2.1.2](#) - 2017-05-16
- [2.1.1](#) - 2017-04-27
- [2.1.0](#) - 2016-12-11
- [2.0.0](#) - 2016-11-14
- [1.0.0](#) - 2016-10-18