

pjsip

Lightweight open source real-time
communications SDK

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- About pjsip
- Free/Open source software project
- The business of free software

pjsip

- Written in C
- Integrated SIP and Media stack package:
 - Compliance
 - Portable
 - Fast
 - Small

Current version 2.x

- SIP, Media (RTP), NAT Traversal (ICE, STUN, TURN)
- Handles audio and video: codec agnostic
- Desktop and smartphones (iOS, Android, BlackBerry 10)
- 350 kLOC (ohloh.net analysis)

pjsip.org

- Public release Feb 2005
- Community: 1000 downloads per month, 1000+ forum member generating 5-10 messages per day
- 99.6% code available
 - 0.4% proprietary codec wrappers

Usage

- IP Phones
- Industry specific communications
 - Broadcast – ACIP
 - Mission-critical
 - Healthcare
- Training Simulators
- Research projects

Teluu

- Formed in Nov 2006
- Professional support
- Customised licensing
- Full-time programmers for pjsip

Licensing

- Copyright
- Non-free and free software licenses
- Flat fee and perpetual
- Contributors' agreement – shared copyright

Questions Discussions

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