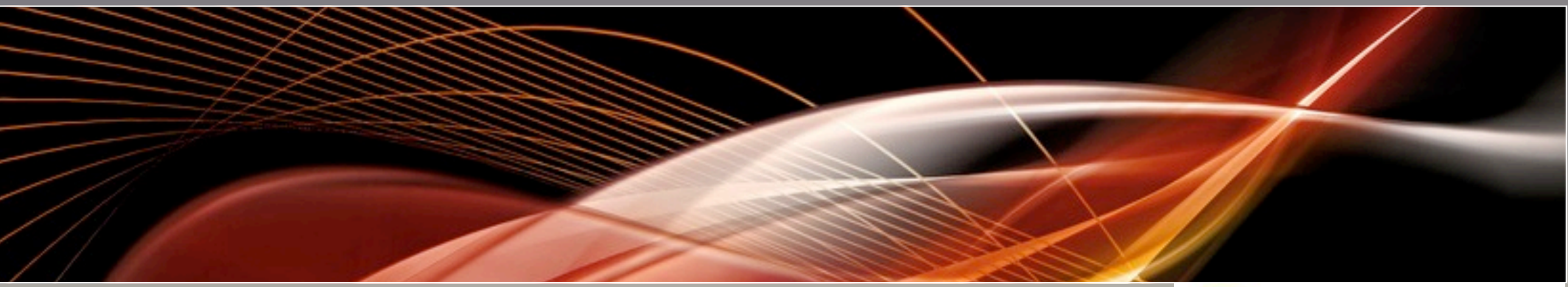
10 Years SER

Statistics and Awards

Berlin, Germany



Statistics and Awards

Daniel-Constantin Mierla

Co-Founder Kamailio (OpenSER)

www.asipto.com

UsageStatistics

Feedback from community

- started about one month ago
  - volunteering reports
  - anonymous
- types of data
  - routed call minutes per month
  - routed calls per month
  - active subscribers
  - natted traffic
- **kind of standardized on call minutes per month**

Usage Statistics Results

Some figures

- about 35 reports
- over 4 000 000 000 call minutes per month
- over 500 000 000 calls per month (-)
- biggest reported subscriber base: 3 000 000 (already known)
- biggest call minutes per month deployment: 1 500 000 000/month
- two deployments with over 1 000 000 000 call minutes per month
- most of the deployments in range of 10 - 100 000 000 call minutes per month
- used a lot for carrier deployments: LCR, load balancing, DID routing
- one deployment with TLS only: over 15 000
- NAT is still a lot present (but IPv6 is around the corner, oh no!!!)

Ohloh

http://www.ohloh.net/p/sip-router

Kamailio and SIP Express Router

Very large, active development team

Over the past twelve months, 35 developers contributed new code to Kamailio and SIP Express Router.

This is one of the largest open-source teams in the world, and is in the top 2% of all project teams on Ohloh.

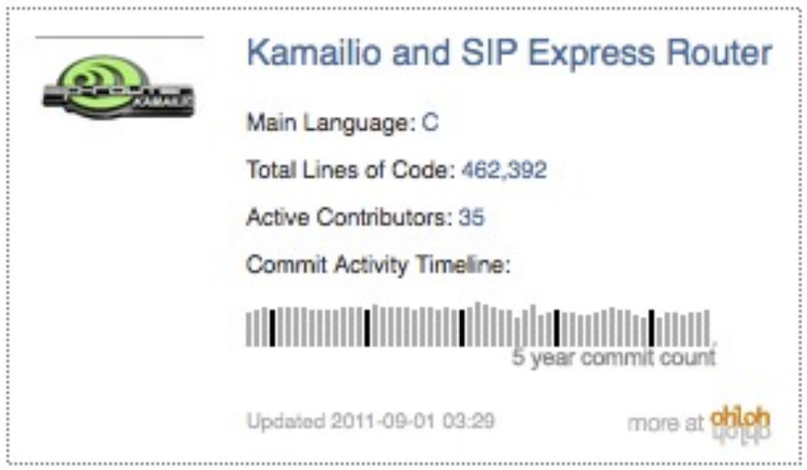
For this measurement, Ohloh considered only recent changes to the code. Over the entire history of the project, 93 developers have contributed.

Project Cost

This calculator estimates how much it would cost to hire a team to write this project from scratch.

Include	Markup And Code
Codebase	604,416 LOC
Effort (est.)	162 Person Years
Avg. Salary	$ 55000 /year
	$8,896,787

Kamailio and SIP Express Router, updated 01 Sep 2011 more at ohloh



Code Statitstics

GitStats - sip-router

General | Activity | Authors | Files | Lines | Tags

Project name:
sip-router
Generated:
2011-09-01 22:04:09 (in 168 seconds)
Generator:
GitStats (version 2010.09.28)
Report Period:
2001-09-03 23:27:11 to 2011-09-01 11:26:05
Age:
3650 days, 2539 active days (69.56%)
Total Files:
5010
Total Lines of Code:
1013859 (2304113 added, 1290254 removed)
Total Commits:
15352 (average 6.0 commits per active day, 4.2 per all days)
Authors:
94 (average 163.3 commits per author)

Collaboration

Awards

10 Years of SER Awards

BERLIN, GERMANY

SEP 2, 2011

10 years SER Conference

* * * * *

SIP Express Router & Kamailio

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