Statistics and Awards

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Co-Founder Kamailio (OpenSER)
www.asipto.com
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!!!)
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.

<table>
<thead>
<tr>
<th>Project Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>This calculator estimates how much it would cost to hire a team to write this project from scratch.</td>
</tr>
<tr>
<td>Include</td>
</tr>
<tr>
<td>Codebase</td>
</tr>
<tr>
<td>Effort (est.)</td>
</tr>
<tr>
<td>Avg. Salary</td>
</tr>
</tbody>
</table>

Kamailio and SIP Express Router, updated 01 Sep 2011

<table>
<thead>
<tr>
<th>Kamailio and SIP Express Router</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main Language: C</td>
</tr>
<tr>
<td>Total Lines of Code: 462,392</td>
</tr>
<tr>
<td>Active Contributors: 35</td>
</tr>
<tr>
<td>Commit Activity Timeline:</td>
</tr>
</tbody>
</table>

Updated 2011-09-01 09:29
# Code Statistics

## GitStats - sip-router

<table>
<thead>
<tr>
<th>General</th>
<th>Activity</th>
<th>Authors</th>
<th>Files</th>
<th>Lines</th>
<th>Tags</th>
</tr>
</thead>
</table>

**Project name:** sip-router  
**Generated:** 2011-09-01 22:04:09 (in 168 seconds)  
**Generator:** [GitStats](http://sip-router.org) (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

Google summer of code 2011
Awards

InfoWorld

2009

BOSSIE

AWARDS

Best of Open Source Software
10 Years of SER Awards
BERLIN, GERMANY
SEP 2, 2011

10 years SER Conference
SIP Express Router & Kamailio

event sponsored by

sipgate  AMOOMA  Fraunhofer
Next Generation Voice  asipto  FRAFOS