

Software in the Public Interest, Inc.  
2015 Annual Report

July 12, 2016

To the membership, board and friends of Software in the Public Interest, Inc:

As mandated by Article 8 of the SPI Bylaws, I respectfully submit this annual report on the activities of Software in the Public Interest, Inc. and extend my thanks to all of those who contributed to the mission of SPI in the past year.

– *Martin Michlmayr, SPI Secretary*

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# Chapter 1

## President's Welcome

SPI continues to focus on our core services, quietly and competently supporting the activities of our associated projects.

A huge thank-you to everyone, particularly our board and other key volunteers, whose various contributions of time and attention over the last year made continued SPI operations possible!

– *Bdale Garbee, SPI President*

## Chapter 2

# Committee Reports

### 2.1 Membership Committee

#### 2.1.1 Statistics

On January 1, 2015 we had 512 contributing and 501 non-contributing members. On December 31, 2015 there were 517 contributing members and 520 non-contributing members.

# Chapter 3

## Board Report

### 3.1 Board Members

Board members as of January 1, 2015:

- Bdale Garbee (President)
- Joerg Jaspert (Vice President)
- Martin Michlmayr (Secretary)
- Michael Schultheiss (Treasurer)
- Robert Brockway
- Joshua D. Drake
- Jonathan McDowell
- Gregers Petersen
- Martin Zobel-Helas

Board members as of December 31, 2015:

- Bdale Garbee (President)
- Joerg Jaspert (Vice President)
- Martin Michlmayr (Secretary)
- Michael Schultheiss (Treasurer)
- Robert Brockway
- Joshua D. Drake
- Dimitri John Ledkov

- Gregers Petersen
- Martin Zobel-Helas

Advisors to the board as of December 31, 2015:

- Software Freedom Law Center (SFLC), legal counsel
- Neil McGovern, Debian Project representative
- Robert Treat, PostgreSQL Project representative

## 3.2 Board Changes

Changes that occurred during the year:

- The terms for Jonathan McDowell and Michael Schultheiss expired in July 2015. Michael sought, and obtained, re-election. We thank Jonathan for his work on the board. Dimitri John Ledkov joined the board as part of the same election.
- On September 10, 2015 the board voted to extend the term of the current officers by a further year. These were:
  - President: Bdale Garbee
  - Vice President: Joerg Jaspert
  - Secretary: Martin Michlmayr
  - Treasurer: Michael Schultheiss

## 3.3 Elections

One board membership election was conducted in July 2015. There were 2 board seats up for election. Nominations were received from Dimitri John Ledkov and Michael Schultheiss. Since there were 2 nominations for 2 board seats, no vote was required and Dimitri John Ledkov and Michael Schultheiss were elected for a 3 year term.

# Chapter 4

## Treasury Report

This report uses a cash-based method of accounting, recording donations when deposited (not when the check was written or received by us) and recording expenses when sent or scheduled for payment (not when incurred).

### 4.1 Income Statement

This covers the Period January 1, 2015 – December 31, 2015

#### Income

##### Ordinary Income

0 A.D.	1,839.32
Arch Linux	7,548.48
Chakra	589.74
DebConf14	1,570.62
DebConf15	109,248.46
DebConf16	10,037.00
Debian	66,816.97
FFmpeg	2,587.00
FFmpeg (OPW)	137.00
freedesktop.org	1,087.00
FreedomBox Foundation	65.00
Gallery	75.00
GNU TeXmacs	820.00
haskell.org	7,751.46
Jenkins	4,855.00
LibreOffice	35,883.16
MinGW	288.00
Open Bioinformatics	10,799.99



Open Voting Foundation	320.00
OpenWrt	923.95
PostgreSQL	30,233.15
Privoxy	30.00
Swathanthra Malayalam Computing	5,416.30
SPI General	47,182.41
SPI 5%	3,035.18
The HeliOS Project	25.00
TideSDK	329.00
YafaRay	1,615.00
Total Ordinary Income	351,109.19
	-----

Interest Income

Key Business Platinum MM Savings	32.57
Chase BusSelect High Yield Savings	237.25
Fifth Third Business MM 128	64.59
Total Interest Income	334.41
	-----

Gross Income	351,443.60
	-----

Expenses

Ordinary Expenses

0 A.D.	
Hosting	1,053.40
Processing Fees	91.79
Software Licensing	601.83
SPI 5%	86.97
Total 0 A.D. Exp	1,833.99
	-----

Arch Linux	
Processing Fees	385.28
SPI 5%	377.43
Total Arch Linux Exp	762.71
	-----

Chakra	
Processing Fees	8.95

SPI 5%	29.49
Total Chakra Exp	38.44
	-----

Debian

Debit Card Fee	36.00
Expense reimbursement	1,662.60
Hard drives	545.93
Hardware	697.67
Hardware warranties	1,191.61
Mini DC Bucharest	592.00
Mini DC Cambridge	1,024.24
OPW Internships	9,419.10
Processing Fees	10,711.14
pt_br sprint	280.92
SPI 5%	1,505.76
Travel (GSoC 2014)	1,799.71
Travel (GSoC 2015)	778.45
Total Debian Exp	30,245.03
	-----

DebConf 14

Travel Reimbursement	822.00
Total DC14 Exp	822.00
	-----

DebConf 15

Donation to SFC	10,000.00
Expense Reimbursement	17,300.38
LWN Travel	2,082.16
Postage	3.94
Processing Fees	62.22
Travel	5,394.33
Wire fees	40.00
Total DC15 Exp	34,883.03
	-----

DebConf 16

Processing Fees	0.26
Total DC16 Exp	0.26
	-----

FFmpeg	
OPW Internships	6,092.12
Processing Fees	117.17
SPI 5%	133.35
Total FFmpeg Exp	6,342.64
	-----

FFmpeg (OPW)	
OPW Internship	157.88
Processing Fees	6.57
SPI 5%	6.85
Total FFmpeg (OPW) Exp	171.30
	-----

freedesktop.org	
NPES membership	250.00
PDF Association	
membership	271.98
Processing Fees	36.80
Server administration	165.00
SPI 5%	54.35
Total fd.o Exp	778.13
	-----

FreedomBox	
Processing Fees	2.79
SPI 5%	3.25
Total FreedomBox Exp	6.04
	----

Gallery	
Processing Fees	2.74
SPI 5%	3.75
Total Gallery Exp	6.49
	----

GNU TeXmacs	
Processing Fees	33.87
SPI 5%	41.00

Total GNU TeXmacs Exp	74.87
	-----
haskell.org	
Hosting Fees	882.63
Processing Fees	4.90
SPI 5%	4.50
Transfer to haskell.org, inc.	30,000.00
Total haskell.org Exp	30,892.03
	-----
Jenkins	
Expense Reimbursement	4,069.69
Processing Fees	188.85
SPI 5%	242.75
Total Jenkins Exp	4,501.29
	-----
LibreOffice	
Processing Fees	133.48
SPI 5%	191.95
Travel Reimbursement	60,763.41
Total LibreOffice Exp	61,088.84
	-----
MinGW	
Processing Fees	15.49
SPI 5%	14.40
Total MinGW Exp	29.89
	-----
Open Bioinformatics	
Domain renewals	107.49
Hosting	2,177.73
Processing Fees	40.76
SPI 5%	100.40
Total OBF Exp	2,426.38
	-----
Open Voting Foundation	

Expense Reimbursement	154.00
Processing Fees	13.31
SPI 5%	16.05
Total OVF Exp	183.36
	-----
OpenWrt	
Processing Fees	39.86
SPI 5%	44.70
Total OpenWrt Exp	84.56
	-----
PostgreSQL	
Expense reimbursement	201.50
Processing Fees	48.44
SPI 5%	94.35
Travel Reimbursement	2,837.26
Website design	1,463.85
Total PostgreSQL Exp	4,645.40
	-----
privoxy	
Processing Fees	1.03
SPI 5%	1.25
Total privoxy Exp	2.28
	-----
SPI	
Bookkeeping Fee	5,760.00
IRS Filing Fee	35.00
NYS Fee	100.00
Office Supplies	131.13
PaySimple Monthly Fee	419.40
PO Box Renewal	92.00
Registered Agent Fee	416.00
Transaction Fees	2,255.87
Total SPI Exp	9,209.40
	-----
Swathanthra Malayalam Computing	

Travel (GSoC 2014)	2,941.73
Total SMC Exp	2,941.73 -----
The HeliOS Project	
Expense Reimbursement	220.00
Processing Fees	1.35
SPI 5%	1.25
Total HeliOS Project Exp	222.60 -----
TideSDK	
Hosting	530.00
Processing Fees	9.88
SPI 5%	16.45
Total TideSDK Exp	556.33 -----
YafaRay	
Blender Subscriptions	267.56
Processing Fees	48.85
SPI 5%	80.75
Total YafaRay Exp	397.16 -----
Total Expenses	193,146.18 -----
Net Income	158,297.42 =====

## 4.2 Balance Sheet

Balance Sheet as of December 31, 2015

### ASSETS

#### Current Assets

Chase Performance Business Checking	29,987.98
-------------------------------------	-----------

Chase Business Select High Yield Savings	269,811.83
Fifth Third Business Money Market 128	169,765.32
Fifth Third Business Elite Checking (SPI)	71.16
Fifth Third Business Elite Checking (Debian)	60.58
KeyBank Basic Business Checking	8,928.08
Key Business Reward Checking	176,270.13
Key Business Platinum Money Market Savings	162,883.89
Key Express Checking	5,255.72
Ameriprise Cash Mgmt Acct	13,406.15
Debian Debit Card	176.00
 Total Current Assets	 836,616.84
 TOTAL ASSETS	 836,616.84
 LIABILITIES AND EQUITY	
General and current liabilities	0.00
 Equity	
Reserves held in trust	
0 A.D. Earmark	35,216.03
ankur.org.in	2,811.13
aptosid Earmark	251.14
Arch Linux Earmark	25,189.21
Chakra	551.86
Debian Earmark	228,390.17
DebConf 14 Earmark	35,962.78
DebConf 15 Earmark	74,365.43
DebConf 16 Earmark	10,036.74
Drizzle	6,333.99
FFmpeg	9,354.99
FFmpeg (Outreachy)	123.85
Fluxbox	995.00
Freedesktop.org Earmark	16,404.99
FreedomBox Foundation Earmark	25,014.57
Gallery Earmark	8,357.71
GNU TeXmacs Earmark	1,081.97
Haskell Earmark	3,282.34
Jenkins Earmark	23,423.62
LibreOffice Earmark	43,747.52
madwifi-project.org Earmark	1,494.90
MinGW Earmark	3,875.20
OpenVAS	56.21

OpenWrt	4,485.85
Open Bioinformatics Earmark	49,935.64
Open Embedded	181.65
Open Voting Foundation Earmark	296.81
OSUNIX	2.92
Path64	18.60
Plan 9 Earmark	6,500.00
PostgreSQL Earmark	69,483.98
Privoxy Earmark	191.22
Swathanthra Malayan Comp Earmark	2,483.62
The HeliOS Project Earmark	201.39
TideSDK Earmark	353.99
Tux4Kids Earmark	16,277.50
YafaRay Earmark	5,849.77
 Total held in trust	 712,584.29
 General reserves	 124,032.55
 Total Equity	 836,616.84
 TOTAL LIABILITIES AND EQUITY	 836,616.84

(all sums in US dollars)



## Chapter 5

# Member Project Reports

### 5.1 New Associated Projects

We have continued to see a reasonable level of interest from projects who wish to become associated with SPI. However, no new project joined the SPI umbrella as an associated project in 2015.

### 5.2 Updates from Associated Projects

#### 5.2.1 0 A.D.

0 A.D. (pronounced “zero ey-dee”) is a cross-platform, real-time strategy (RTS) game of ancient warfare. It’s a historically-based war/economy game, in which the player must lead an ancient civilization, gather resources from the map, and raise a military force to conquer enemy factions. 0 A.D. is open source software licensed under the GPL, and its art and sound assets are licensed under CC BY-SA. It is developed by Wildfire Games, a global community of game developers.

Between 1 January 2015 to 31 December 2015, we put out two alpha releases, each available for Windows, OS X, Linux, and BSD, including long awaited features such as the ability to capture buildings, a replay mode, performance improvements, and more. We were able to make much of this progress thanks to the server which is funded thanks to our donations via SPI. In addition, we delivered perks including posters, t-shirts and CDs to our generous donors.

*Submitted by Aviv Sharon*

### 5.2.2 Chakra

Chakra is a GNU/Linux distribution with an emphasis on KDE and Qt technologies that focuses on simplicity from a technical standpoint and free software. Chakra has seen several improvements over the past year, such as new contributors joining our community, two releases having been made, a switch from KDE SC 4 to Plasma 5, a switch from Tribe to Calamares as the installation software and finally adding UEFI support.

*Submitted by H W “totte” Tovetjärnfor*

### 5.2.3 Debian

Debian remains attached to its Social Contract and places users and free software community interests first in its priorities: Debian 8 ‘Jessie’ was released with more than 43,000 packages and 10 computer architectures. Additionally, the project continued its efforts to run the LTS program for extended security support. To celebrate Jessie’s release, many parties were organised all over the world.

To protect its work, the Debian project announced the Copyright Aggregation Project with Software Freedom Conservancy. On behalf of the Debian community, Conservancy can now safeguard the long term interests of Debian and its commitment to software freedom.

Some Debian contributors were awarded in 2015. Stefano Zacchiroli, a former Debian Project Leader, received an O’Reilly Open Source Award at OSCON for his contributions to Debian and the FOSS community. And Holger Levsen and Jérémy Bobbio were funded by The Linux Foundation’s Core Infrastructure Initiative to advance their Debian work on reproducible builds.

On 16th August 2015, the Debian project celebrated its 22nd anniversary. This is a new milestone for the project and makes it one of the oldest Free and Open Source GNU/Linux distributions. Its annual DebConf gathering was held in Heidelberg and set a new attendance record with more than 550 people. During DebConf, the new Debian Outreach team welcomed 17 students selected to be part of the Google Summer of Code, two of them being Outreachy applicants.

The year closed with very sad news for the Debian community. On December 28th, Debian lost the founder of its community and project, Ian Murdock. The Debian community is thankful to Ian and will protect his legacy by widening Debian’s community and reach and standing up for free software.

*Submitted by Mehdi Dogguy*

### 5.2.4 Drizzle

While the Drizzle server is no longer actively developed, the Drizzle JDBC driver was actively maintained. This driver has a use case as a permissively licensed JDBC driver supporting MySQL.

*Submitted by Henrik Ingo*

### 5.2.5 FFmpeg

FFmpeg is a complete, cross-platform solution to record, convert and stream audio and video. It is used as the platform foundation of many projects dealing with multimedia, both open source and proprietary, and used extensively by several multimedia web-based multimedia conversion and processing services.

In 2015 FFmpeg delivered three main releases (2.6, 2.7, 2.8) and several security updates of old releases. A complete list of changes can be [found in the changelog](#).

FFmpeg participated as a member of Google Summer of Code 2015.

*Submitted by Stefano Sabatini*

### 5.2.6 GNU TeXmacs

The TeXmacs project continued to working on the release of TeXmacs 2.1, which involves a lot of code stabilization and adapting it to new technology, such as retina displays. New features include the ability to use arbitrary Type 1 fonts for mathematical typesetting, as well as many improvements for the presentation mode, and better support for animations.

*Submitted by Joris van der Hoeven*

### 5.2.7 Jenkins

2015 has been a great year for the Jenkins project. We've reached the milestone of 10 years, 1000 plugins, and 100K installations, and we also kicked Jenkins 2.0 in motion, which is a first major version number increase in this project.

*Submitted by Kohsuke Kawaguchi*

### 5.2.8 LibreOffice

The Document Foundation (TDF) welcomed the City of Munich and RusBITech, which is based in Moscow, as Advisory Board members, while the Documentation Liberation Project (DLP) celebrated its first birthday in April.

In July, the Open Document Format version 1.2 was published as International Standard 26300:2015 by ISO/IEC.

LibreOffice became 5 years old in 2015, and took major steps forward with two feature-packed releases: LibreOffice 4.4 in January and LibreOffice 5.0 in August, regular updates, and the release of LibreOffice Viewer for Android devices.

In September, TDF organised the LibreOffice Conference in Aarhus, Denmark, to bring together developers and users to work on code, share ideas and discuss the future of the project. The conference was also an opportunity for TDF board and staff to meet in person.

*Submitted by Sophie Gautier*

### **5.2.9 OFTC**

OFTC has been in a mostly steady state over the past years, i.e. the IRC network was up and running, without much newsworthy things happening. Lately, we've started modernizing our infrastructure, moving much of the config management to Puppet, replacing the certificates issued by the aged SPI certificate authority by modern Let's Encrypt certificates, and generally looking into making the network more resilient against single points of failure.

*Submitted by Christoph Berg*

### **5.2.10 PostgreSQL**

PostgreSQL continues to thrive, attract developers and grow its community. In 2015 we successfully held multiple conferences that showed growth and promise for the future including but not limited to: PgConf.US, PgConf.EU, PgConf.DE, PgDay SCALE, PgDay UK, PgDay.FR, Nordic PGday and more! Further we developed what is arguably our most important release to date, 9.5 (released in January 2016). In 2016 we expect 9.6 to be released and our upward momentum to continue.

*Submitted by Joshua D. Drake*

### **5.2.11 Privoxy**

In 2015 the Privoxy project published one stable releases (3.0.23) which did not contain any major new features.

Compared to previous years development has slowed down a bit. Due to various issues with the hosting service a fair amount of developer time was spent on

finding an alternative that would allow Privoxy developers to concentrate on development again.

*Submitted by Fabian Keil*

### **5.2.12 The Mana World**

The Mana World has been able to gain more independence as a project in 2015. The community has raised enough money to pay its costs. The overall costs were reduced by SPI taking over as registrar and DNS and Let's Encrypt issuing SSLs. TMWC (The Mana World Committee) has formed an board to manage TMW as a NGO/Brand, pay bills, inter-project coordination, etc. We've had steady contributions and major progress towards project development goals. We pushed multiple versions with numerous outstanding bugs/requests, increased our amount of content while maintaining or reducing the code base, continuing to train developers and adding new developers to the project as well. TMW also made a serious and successful brand push in 2015; Tying all various social platforms/mediums together, added responsive web design, updated website to use schema.org, focused on cross-device usability. Socially the project has become progressive; Adding non-binary to the list of playable genders in-game, active members of staff trying to moderate a massively multiplayer game (MMO) as a safe space (free of hate speech or oppressive behaviors). Active members include a wide and diverse array of human beings on the planet and manage to co-exist.

*Submitted by Edward Pasek*

# Appendix A

## About SPI

SPI is a non-profit organization which was founded to help organizations develop and distribute open hardware and software. We encourage programmers to use the GNU General Public License or other licenses that allow free redistribution and use of software, and hardware developers to distribute documentation that will allow device drivers to be written for their product.

SPI was incorporated as a non-profit organization on June 16, 1997 in the state of New York. Since then, it has become an umbrella organization for projects from the community.

In 1999, the Internal Revenue Service (IRS) of the United States government determined that under section 501 (a) of the Internal Revenue Code SPI qualifies for 501 (c) (3) (non-profit organization) status under section 509 (a) (1) and 170 (b) (1) (A) (vi). This means that donations made to SPI and its supported projects should be tax deductible for the American donor.