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
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

Treasurer’s 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

<table>
<thead>
<tr>
<th></th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 A.D.</td>
<td>1,839.32</td>
</tr>
<tr>
<td>Arch Linux</td>
<td>7,548.48</td>
</tr>
<tr>
<td>Chakra</td>
<td>589.74</td>
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<tr>
<td>DebConf14</td>
<td>1,570.62</td>
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<tr>
<td>DebConf15</td>
<td>109,248.46</td>
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<td>DebConf16</td>
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<td>Debian</td>
<td>66,816.97</td>
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<tr>
<td>FFmpeg</td>
<td>2,587.00</td>
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<tr>
<td>FFmpeg (OPW)</td>
<td>137.00</td>
</tr>
<tr>
<td>freedesktop.org</td>
<td>1,087.00</td>
</tr>
<tr>
<td>FreedomBox Foundation</td>
<td>65.00</td>
</tr>
<tr>
<td>Gallery</td>
<td>75.00</td>
</tr>
<tr>
<td>GNU TeXmacs</td>
<td>820.00</td>
</tr>
<tr>
<td>haskell.org</td>
<td>7,751.46</td>
</tr>
<tr>
<td>Jenkins</td>
<td>4,855.00</td>
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<tr>
<td>LibreOffice</td>
<td>35,883.16</td>
</tr>
<tr>
<td>MinGW</td>
<td>288.00</td>
</tr>
<tr>
<td>Open Bioinformatics</td>
<td>10,799.99</td>
</tr>
<tr>
<td>Open Voting Foundation</td>
<td>320.00</td>
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</tbody>
</table>
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
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<th>Expense</th>
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<td>Debit Card Fee</td>
<td>36.00</td>
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<td>Expense reimbursement</td>
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<td>Mini DC Cambridge</td>
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<td>OPW Internships</td>
<td>9,419.10</td>
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<td>280.92</td>
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<td>SPI 5%</td>
<td>1,505.76</td>
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<tr>
<td>Travel (GSoC 2014)</td>
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<td>Total Debian Exp</td>
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<td>DebConf 14</td>
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<td>Travel Reimbursement</td>
<td>822.00</td>
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<td>Total DC14 Exp</td>
<td>822.00</td>
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<td>DebConf 15</td>
<td></td>
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<tr>
<td>Donation to SFC</td>
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<td>Expense Reimbursement</td>
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<td>Processing Fees</td>
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<td>Travel</td>
<td>5,394.33</td>
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<td>Wire fees</td>
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<td>Total DC15 Exp</td>
<td>34,883.03</td>
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<td>DebConf 16</td>
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<td>Processing Fees</td>
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<td>Total DC16 Exp</td>
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<td>Organization</td>
<td>Description</td>
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<tr>
<td>-------------------</td>
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<td>FFmpeg</td>
<td><strong>Total FFmpeg Exp</strong> 6,342.64</td>
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<td></td>
<td>FFmpeg (OPW)</td>
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<td>Total FFmpeg (OPW) Exp 171.30</td>
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<td>freedesktop.org</td>
<td>NPES membership</td>
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<td>PDF Association membership</td>
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<td>Processing Fees</td>
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<td></td>
<td>Server administration</td>
</tr>
<tr>
<td></td>
<td>SPI 5%</td>
</tr>
<tr>
<td></td>
<td>Total fd.o Exp</td>
</tr>
<tr>
<td>FreedomBox</td>
<td>Processing Fees</td>
</tr>
<tr>
<td></td>
<td>SPI 5%</td>
</tr>
<tr>
<td></td>
<td>Total FreedomBox Exp</td>
</tr>
<tr>
<td>Gallery</td>
<td>Processing Fees</td>
</tr>
<tr>
<td></td>
<td>SPI 5%</td>
</tr>
<tr>
<td></td>
<td>Total Gallery Exp</td>
</tr>
<tr>
<td>GNU TeXmacs</td>
<td>Processing Fees</td>
</tr>
<tr>
<td></td>
<td>SPI 5%</td>
</tr>
<tr>
<td></td>
<td>Total GNU TeXmacs Exp</td>
</tr>
<tr>
<td>Organization</td>
<td>Details</td>
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<tr>
<td>-----------------------</td>
<td>----------------------------------------------</td>
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<tr>
<td>haskell.org</td>
<td>Hosting Fees</td>
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<td>Processing Fees</td>
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<tr>
<td></td>
<td>SPI 5%</td>
</tr>
<tr>
<td></td>
<td>Transfer to haskell.org, inc.</td>
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<tr>
<td></td>
<td>Total haskell.org Exp</td>
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<tr>
<td>Jenkins</td>
<td>Expense Reimbursement</td>
</tr>
<tr>
<td></td>
<td>Processing Fees</td>
</tr>
<tr>
<td></td>
<td>SPI 5%</td>
</tr>
<tr>
<td></td>
<td>Total Jenkins Exp</td>
</tr>
<tr>
<td>LibreOffice</td>
<td>Processing Fees</td>
</tr>
<tr>
<td></td>
<td>SPI 5%</td>
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<tr>
<td></td>
<td>Travel Reimbursement</td>
</tr>
<tr>
<td></td>
<td>Total LibreOffice Exp</td>
</tr>
<tr>
<td>MinGW</td>
<td>Processing Fees</td>
</tr>
<tr>
<td></td>
<td>SPI 5%</td>
</tr>
<tr>
<td></td>
<td>Total MinGW Exp</td>
</tr>
<tr>
<td>Open Bioinformatics</td>
<td>Domain renewals</td>
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<tr>
<td></td>
<td>Hosting</td>
</tr>
<tr>
<td></td>
<td>Processing Fees</td>
</tr>
<tr>
<td></td>
<td>SPI 5%</td>
</tr>
<tr>
<td></td>
<td>Total OBF Exp</td>
</tr>
<tr>
<td>Open Voting Foundation</td>
<td>Expense Reimbursement</td>
</tr>
</tbody>
</table>
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 Hans Tovetjärn

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 Jérémie 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.

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 release (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 a 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.