



**Annual
Report**

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A Note From Our President

By David Nalley

If I had to give a theme to FY24 at the Apache Software Foundation (ASF), it would be “adapting and evolving.” This past fiscal year, the technology industry has faced changes with forthcoming government regulations for open source, and disruptive technologies like generative AI. The European Union's Cyber Resilience Act (CRA) will require significant adjustments within the open source software ecosystem to meet new cybersecurity standards. Meanwhile, generative AI – while holding the promise to automate code creation and offer novel solutions – raises concerns about code originality and licensing in open source projects.

These changes highlight the need for the ASF and other leading open source organizations to stay vigilant and responsive to market demands. As the ASF celebrated its 25th anniversary on March 25, 2024, I'm reminded of the Foundation's commitment to provide software for the public good. Looking ahead, it is critically important to preserve ASF's open source stewardship model to ensure the protection of public good software in perpetuity, and we will continue to uphold open source values through our legal, public policy, and security efforts.

Building software the world relies on doesn't happen overnight. For 25 years, ASF projects have served the public

good with use cases such as fueling cancer research, aiding in clean energy research, and reducing food waste. The Public Good campaign we launched in FY24 spotlights the ways in which ASF projects help realize the ASF's mission of delivering software for the public good. And with over 300 projects hosted at the ASF, the Project Spotlight series enables ASF projects to showcase their technology and use cases to encourage more participants, inspire other innovations, and gain users.

Community first and foremost. Open source projects need healthy communities to thrive, so it is critical we take a community-first mindset in everything we do. In FY24, we welcomed 7 new projects to the Incubator, 5 projects graduated to TLP status, and 4 projects were added to the Attic. Marketing is a vital part of a community's longevity, so this year we also delivered documentation to help projects maximize Marketing & Publicity support.

Fostering an open and welcoming environment is core to open source development. The ASF fosters a welcoming and open environment built on respect, empathy, openness, patience, candor, and dependability. The 2023 State of Diversity and Inclusion in the ASF Community report demonstrated that people feel welcome and included, and that they have an equal chance of getting their contributions accepted. Our First Contribution campaign celebrates all contributions that have a positive impact on a project's health and longevity. In FY24 we showcased individuals who

contributed marketing, website design, social media services, bug fixes, technical documentation, and code to ASF projects. We also updated Apache.org's site navigation to ensure information and resources were more easily accessible to anyone visiting our site.

I am proud to be part of an organization that has proven its ability to evolve while also remaining steadfast in its mission: to provide open source software for the public good. With support from our volunteer board members, officers, and sponsors, I look forward to the next 25 years of ASF's work as a steward of open source software for the public good. Happy birthday, ASF!

Board Members

The membership of the ASF elects a nine-member board to run the foundation, set policy, and ensure it is carried out. The directors of the board are:

Rich Bowen

Shane Curcuru

Christofer Dutz

Willem Ning Jiang

Jeff Jirsa

Justin Mclean

Jean-Baptiste Onofré

Craig L Russell

Sander Striker

Officers

The Board has appointed the following officers of the ASF:

Office	Individual
Board Chair	Shane Curcuru
Vice Chair	Justin Mclean
President	David Nalley
Exec. V.P	Ruth Suehle
Treasurer	Craig McClanahan
Assistant Treasurer	Roberto Galoppini
Secretary	Matt Sicker
Assistant Secretary	Craig L Russell
V.P., Legal Affairs	Roman Shaposhnik
Assistant V.P., Legal Affairs	Justin Mclean
V.P., Security	Mark J. Cox
V.P., W3C Relations	Andy Seaborne

Corporate Officers

The President has appointed the following corporate officers of the ASF:

V.P., Brand Management	Mark Thomas
V.P., Conferences	Brian Proffitt
V.P., Data Privacy	Christian Grobmeier
V.P., Diversity and Inclusion	David Nalley (acting)
V.P., Fundraising	Bob Paulin
V.P., Sponsor Relations	Sally Khudairi
V.P., Infrastructure	Myrle Krantz
Infrastructure Administrator	Greg Stein
V.P., Marketing and Publicity	Brian Proffitt
V.P., Public Affairs	Dirk-Willem van Gulik
V.P., Travel Assistance	Gavin McDonald



Apache Airflow

Genomic algorithms are highly demanding of CPU, RAM, and storage. The data engineering team at C2i Genomics uses Apache Airflow to enable high-scale orchestration of genomic algorithms for cancer research.

ASF Sponsors

Platinum



FACEBOOK



Gold



Silver



Bronze



Targeted Sponsors

Platinum



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Silver



Bronze



ASF Members

As a 501(c)(3) membership corporation, ASF Members serve a similar role as shareholders do in publicly traded corporations.. In FY24, ASF elected 59 new members, bringing the total number of ASF Members to 1,105 (802 active members and 303 emeritus (non-voting) members).

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Thomas Vandahl
Thomas Weise
Thomas White
Thorsten Scherler
Tianqi Chen
Till Westmann
Tilman Hausherr
Tilman Zäschke
Tim Allison
Tim Ellison
Tim Williams
Timothy Chen
Tobias Bocanegra
Todd Lipcon
Tom Barber
Tom Chiverton
Tom Hobbs
Tom Jordahl
Tom Pappas
Tomaž Muraus
Tommaso Teofili
Tony Finch
Tony Stevenson
Torsten Curdt
Torsten Förtsch
Travis Loren Pinney
Trevor Grant
Trustin Lee
Tsz-wo Sze
Tyler Bui-Palsulich

U
Udo Schnurpfeil
Ugo Cei
Ulrich Stärk
Uma Maheswara Rao G
Upayavira
Uwe Korn
Uwe Schindler

V
Vadim Critsenko
Val Mallder
Venkat Ranganathan
Venkatesh Seetharam
Victor J. Orlikowski
Vincent Hardy
Vincent Massol
Vincent Siveton
Vinod Kumar Vavilapalli
Violeta Georgieva
Georgieva
Volkan Yazici
Volker Weber
Von Gosling

W
Wangda Tan
Wei-Chiu Chuang
Weiwei Yang
Wendy Smoak
Wenli Zhang
Werner Punz
Wes McKinney
Weston Pace
Wido den Hollander
Wilfred Spiegelenburg
Wilfredo Sanchez
Will Stevens
Willem Ning Jiang
William A. Rowe Jr.
William Barker
William Colen
William Glass-Husain
Woonsan Ko
Wu Yue Hao

X
Xiangdong Huang
Xiangrui Meng
Xiao-Feng Li
Xiaoqiao He
Xiaorui Wang
Xin Wang
Xinyu Zhou
Xuefu Zhang

Y
Yanhui Zhao
Yann Ylavic
Yegor Kozlov
Yikun Jiang
Yishay Weiss
YiZhi Liu
Yoav Shapira
Yonglun Zhang
Yonik Seeley
Yoshiki Hayashi
Yu Li
Yu Xiao













Z
Zaheda Borhat
Zhankun Tang
Zhaohui Feng
Zhe Zhang
Zhenxu Ke
Zhijie Shen
Zhiyuan
Zili Chen
Zoe Slattery
Zoran Regvart



Apache Superset

The City of Ann Arbor in Michigan uses Apache Superset to deliver high-quality data reporting for its public-facing dashboards including rain gauges, air quality, and traffic crash reporting – saving the city 94% in costs.

FY24 At-A-Glance

 <p>1,105 members who demonstrate a sustained commitment to the ASF and its projects by contributing work to them</p>	<p>70 sponsors supporting open source innovation at the ASF</p> 	 <p>8,400 committers working across 320+ projects</p>
<p>208 committees that provide support and guidance for ASF projects</p> 	 <p>869 software releases issued across ASF projects</p>	<p>7 new podlings added to the ASF incubator</p> 
 <p>30 total incubating podlings working towards becoming an ASF Top-Level Project</p>	<p>5 projects graduated to become Top-Level Projects</p> 	 <p>4 projects added to the ASF Attic</p>
<p>10 events hosted by ASF projects attracting 6,300+ attendees worldwide</p> 	 <p>Nearly USD \$13,000 in financial aid granted to the open source community via the ASF Travel Assistance Committee (TAC)</p>	<p>26 project proposals accepted, mentored by 42 ASF mentors in the 2024 Google Summer of Code</p> 

Software The World Relies On

For 25 years, the ASF has led innovation in open source, pioneering industry standards including licensing and security to deliver software the world relies on – all powered by communities steeped in the Apache Way.

The Foundation is committed to preserving open source ideals through education, community, and policy – with independence as a core value.

The Future of Open Source

The open source software ecosystem is approaching a critical juncture, as cybersecurity becomes a central topic for governments around the world. The European Union’s Cyber Resilience Act (CRA) introduced rules on how software should be developed, tested, audited, and supported to ensure more secure software. Because open source software underpins today’s global digital infrastructure, this has a profound impact on many actors in the open source software ecosystem.

White House RFI

The ASF submitted a response in November 2023 to the White House Office of the National Cyber Director (ONCD) Request for Information (RFI) on “Open-Source Software Security and Memory Safe Programming Languages.” The

ASF VP of Public Affairs collaborated with Foundation staff and ASF Members to offer considerable advice to policy makers of the EU working on acts and directives such as the CRA. Our work will continue in the next fiscal year as we work with various groups to help define open source security best practices.

Read The ASF Response to “Open Source Software Security: Areas of Long-Term Focus and Prioritization”

Open Regulatory Compliance Working Group

In April 2024, the ASF, Blender Foundation, OpenSSL Software Foundation, PHP Foundation, Python Software Foundation, Rust Foundation, and Eclipse Foundation jointly announced a collaborative effort to establish common specifications for secure software development based on existing open source best practices. The [Open Regulatory Compliance Working Group](#) now has 16 members collaborating to address the multifaceted challenges of cybersecurity in the open source ecosystem, and to demonstrate our collective commitment to cooperation with and implementation of the CRA.

Read “Open Source Community Unites To Build CRA-Compliant Cybersecurity Processes”

Open Source and Generative AI

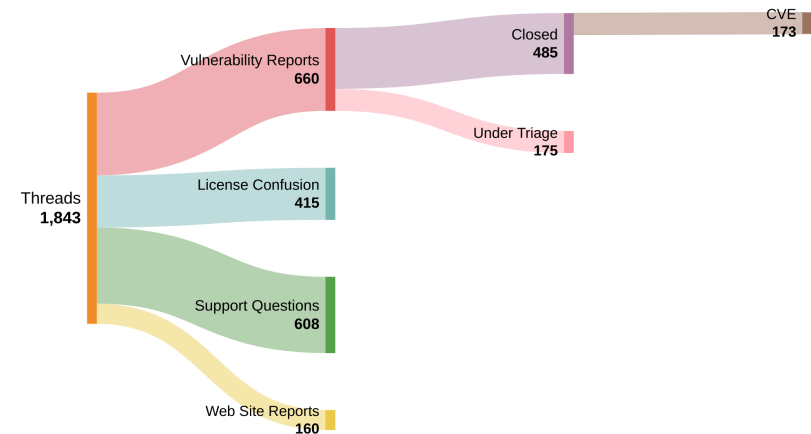
As the use of artificial intelligence (AI) becomes more prolific, the ASF Legal committee created [documentation](#) to provide the ASF and its open source communities with guidance on how to navigate usage. Questions like, “Can contributions to ASF projects include AI generated content?” and “The tool we want to use may rely on other tools. What terms of use do we need to consider when following this guidance?,” among others are addressed in an effort to support ASF contributors as generative AI becomes more widely used.

Open Source Security and Vulnerability Reporting

ASF projects are highly diverse and independent. They have different languages, communities, management, and security models. However, one of the things every project has in common is a consistent process for how reported security issues are handled.

The ASF Security Committee oversees and coordinates the initial triage, handling, and process around vulnerabilities across all of the 320+ ASF projects handling more than 65 incoming emails a day. This responsible oversight is a principle of the Apache Way and helps ensure ASF software is stable and can be trusted. More metrics, including noteworthy vulnerabilities and events, are available in the [2023 ASF Security Report](#).

Emails



Over the course of FY24, the ASF Security Committee received over 32,000 emails. After spam filtering and thread grouping, this became 1,645 non-spam threads and included:

- **Apache License Confusion:** A total of 427 threads (26%) originated from individuals encountering confusion regarding the presence of the Apache

License on their devices, such as the majority of the Android OS.

- **Support and Dependency Questions:** A total of 335 (20%) threads were support-related inquiries and questions concerning dependencies.
- **Website and Infrastructure Issues:** A subset of 151 threads (9%) highlighted issues affecting our infrastructure, mostly pertaining to websites. The majority of these reports were deemed invalid, encompassing instances of open directory listings, public source code, SPF email issues, and similar matters.

Vulnerability Reports

The ASF Security Committee received 732 reports regarding potential vulnerabilities spanning 139 top-level ASF projects, a 15% increase from FY23. In total, 241 CVE names were issued, a 12% increase from FY23.

While it is not uncommon for lower-severity issues to take some time before being incorporated into new releases, the overall number of open issues remains high. At the beginning of FY24 we had 173 open issues across 62 projects, with a median age of 69 days. However, by the end of FY24, the number of open issues had increased to 191 across 68 projects, with a median age of 75 days. The committee is working on defining escalation steps for PMCs that do not provide timely response to security issues.

Several vulnerabilities in ASF projects were added this year to the CISA Known Exploited Vulnerabilities (KEV) catalog.

These are vulnerabilities that are generally confirmed severe or exploited, mostly which can lead to remote code execution. In August 2023, CISA also released their “2022 Top Routinely Exploited Vulnerabilities,” mentioning malicious cyber actors continue to show high interest in Log4Shell. Although not affecting the ASF directly, the backdoor in the xz utility gained significant interest, and more can be read [here](#).

Software for the Public Good

The ASF was founded with a mission to provide software for the public good. For 25 years the foundation has delivered reliable software that fuels innovation and powers organizations of all sizes - from small businesses to the most advanced data-driven enterprises.

From the flagship Apache HTTP project to more recent projects spanning AI/ML, big data, cloud computing, financial tech, geospatial, IoT, search, and more – ASF projects serve the public good with use cases such as fueling cancer research, aiding in clean energy research, and reducing food waste.

ASF Top-Level Projects

In FY24, 5 ASF projects graduated from incubation and became Top-Level Projects (TLP).





Apache Storm

CommonCrawl, a project powered by Apache Storm, publishes data freely and openly for the greater good. One part of the datasets is a collection of news archives produced by StormCrawler, an open source distributed web crawler under ASF license.

Abdera	DataFu	Hop	MRUnit	River	Trinidad
Accumulo	DataSketches	httpd-CLI	Muse	RocketMQ	Tuscany
ACE	Deltacloud	Hudi	MXNet	Roller	TVM
ActiveMQ	DeltaSpike	iBATIS	MyFaces	Rya	Twill
AGE	DerbyDB Derby	Iceberg	Mynewt	Samza	UIMA
Airavata	DeviceMap	Ignite	NetBeans	Sanselan	Unomi
Airflow	DirectMemory	Impala	NiFi	SDAP	Usergrid
Allura	Directory	InLong	Nutch	SeaTunnel	VCL
Ambari	DistributedLogBookKeeper	IoTDB	NuttX	Sedona	VXQuery
AmberOltu	per	Isis	NuvemTuscany	Sentry	WebWork 2
Any23	DolphinScheduler	Ivy	Ode	ServiceComb	Whirr
Apex	Doris	Jackrabbit	OFBiz	ServiceMix	Wicket
APISIX	Drill	JaxMe	OGNLCOMMONS	ShardingSphere	Wink
Apollo	Druid	jclouds	Olingo	ShenYu	Woden
Aries	Dubbo	JDO	OmidPhoenix	Shindig	Wookie
AsterixDB	Eagle	Jena	Onami	Shiro	XMLBeans
Atlas	EasyAnt	Johnzon	OODT	SINGA	YuniKorn
Aurora	ECharts	Joshua	Oozie	SIS	Zeppelin
BatchEEGeronimo	Empire-db	JSPWiki	Open Climate	SkyWalking	
Beam	ESME	jUDDI	Workbench	Sling	
Bean ValidationBVal	Etch	Juneau	OpenDAL	Solr	
Beehive	EventMesh	Kafka	OpenEJB	SpamAssassin	
Bigtop	Falcon	Knox	OpenJPA	Spark	
Bloodhound	Felix	Kudu	Openmeetings	Sqoop	
Brooklyn	Fineract	Kvrocks	OpenNLP	Stanbol	
brpc	Flagon	Kylin	OpenOffice.org	stdcxx	
Buildr	Flex	Kyuubi	OpenWebBeans	Storm	
Calcite	Flink	Lens	OpenWhisk	Stratos	
CarbonData	Flume	Lenya	Paimon	StreamPipes	
Cassandra	Fluo	Libcloud	Parquet	Streams	
Cayenne	FreeMarker	Linkis	PDFBox	Subversion	
Celeborn	FtpServer	log4cxx	Pekko	Superset	
Celix	Geode	log4cxx2	Phoenix	Synapse	
Chemistry	Geronimo	log4net	Pig	Syncope	
Chukwa	Giraph	Log4php	Pinot	SystemML	
Clerezza	Gobbler	Lucene.NET	Pivot	Tajo	
Click	Gora	Lucy	PLC4X	Tapestry	
CloudStack	Griffin	MADlib	Pluto	TephraPhoenix	
Commons RDF	Groovy	ManifoldCF	PredictionIO	Tez	
Cordova	Guacamole	Marmotta	Pulsar	Thrift	
CouchDB	Hama	MerlinDeveloper	Qpid	Tika	
Crunch	Harmony	Mesos	Ranger	TinkerPop	
cTAKES	HAWQ	MetaModel	RAT	Tobago	
Curator	HCatalogHive	Metron	Ratis	Traffic Control	
CXF	Helix	Mnemonic	Rave	Traffic Server	
Daffodil	Hermes	mod_ftp	REEF	Trafodion	

Communities That Endure

Open source projects need healthy communities to thrive. The ASF provides projects with services and mentorship for building resilient and durable communities throughout their lifecycle. Neutrality is a cornerstone of Apache projects. The ASF ensures an even playing field for individuals to collaborate equitably.

Project Spotlights

The ASF Project Spotlight blog series aims to shine a spotlight on the projects that help make the ASF community vibrant, diverse, and long lasting.



Increasing Developer Productivity

In FY24, Gradle became an ASF targeted sponsor, enabling ASF open source projects to access [Develocity](#) (formerly Gradle Enterprise) as part of ASF’s infrastructure service. Develocity aims to improve developer productivity and experience by providing build and test performance

acceleration, Build Scan and failure analytics technologies. ASF projects currently leveraging Develocity for weekly builds include Apache Beam, Apache Kafka, Apache Lucene, and Apache Pulsar. The live instance of Develocity running at ASF right now can be accessed [here](#).

Apache Local Community

There are currently 9 Apache Local Community (ALC) charters operating in 5 countries all over the world - India, China, Hungary, Nigeria, and Poland. Local groups composed of Apache (Open Source) enthusiasts, ALC charters help spread awareness and share information of ASF and its projects; host local events for the open source community; and unite project users and developers together to spur innovation. More details on ALC can be found at <https://s.apache.org/alc>.

Google Summer of Code



Google Summer of Code

The ASF has been a Google Summer of Code (GSoC) mentor organization since 2022. GSoC is a mentorship program focused on welcoming new contributors into the community and helping them learn best practices with the hope that they will become long-term OSS contributors. For Google Summer of Code 2024, a total of 26 project proposals were accepted, mentored by 42 ASF mentors and 25 candidates completed their projects successfully. The ASF also participated in the GSoC Mentor Summit, which provides a forum to identify areas for improvement for future

mentorship engagements to ensure we are supporting and empowering students in the best possible way.

ASF Working Groups

ASF working groups aim to organize and streamline community development efforts, enabling more impactful and focused contributions across various areas. Working group focus areas include PMC best practices, badging systems, web maintenance, local meetups and social media guidance. Working group volunteers take a collaborative approach to support the mission of the group and work with a project's PMC for transparency. Currently there are 7 working groups:

- wg-wg - Defining how working groups work, in general.
- wg-advisors - Advising PMCs on best practice
- wg-badging - Creation and maintenance of an accomplishment badging system
- wg-social - Orchestrating local gathering of Apache enthusiasts
- wg-social-media - Social media
- wg-website - Maintenance of the website
- wg-welcome - Helping projects, and the ASF in general, be more welcoming

New Services for Sustainable Communities

In FY24 the ASF Data Privacy team updated the ASF privacy website to include documentation and resources to help ensure ASF project websites remain compliant to data privacy standards. The team also began work towards replacing Google Analytics with a self-hosted analytics tool, Matomo. In FY25, the Data Privacy team hopes to complete documentation needed for privacy audits and prepare more code and guides so that ASF projects and its committers can grow their communities with privacy guides.

ASF Projects In the Attic

If an ASF project is no longer being supported by an active community, it's retired to the Apache Attic for preservation including code, mailing lists, and all other project communications in the event that those artifacts become useful again in the future. In FY24, 4 projects were added to the Attic: [Apache Any23](#), [Apache Giraph](#), [Apache MXNet](#), and [Apache OODT](#).

Everything Open, Everyone Welcome

Transparency is the Apache Way. That's what makes ASF the most trusted home for sustaining open source projects. All projects are welcome and have an equal opportunity to succeed.

ASF Incubating Podlings

Amoro	HoraeDB	Pony Mail
Annotator	HugeGraph	ResilientDB
Answer	KIE	Seata
Baremaps	Livy	StormCrawler
DevLake	Teaclave	StreamPark
Fury	Nemo	Training
Gluten	NLPCraft	Toree
GraphAr	OpenServerless	Uniffle
Gravitino	OzHera	Wayang
HertzBeat	Pegasus	XTable

ASF Diversity, Equity, and Inclusion

Diverse OSS communities benefit from a range of backgrounds, qualifications, and perspectives, resulting in more innovative software products and greater social equity. In ASF DEI set out to conduct research that could better assess the evolution of the state of DEI in OSS. ASF hired a

team from Bitergia and the Oregon State University to conduct two cross-sectional surveys, the first in 2020 and the second in 2022, to assess the state of DEI in ASF projects, including the difference in contributors' perspectives and engagement over time. In FY24, the results of this research were released. You can read more [here](#).



“Our mission is to build equity in our community by developing tools and frameworks to foster inclusion and increase diversity in all phases of Apache projects. We are guided by the values of respect, empathy, openness, patience, candor & dependability.”

— [ASF Diversity and Inclusion]

First Contribution Campaign

ASF projects are driven by the enthusiasm and expertise of a global community collaborating on hundreds of projects. Across the ASF, thousands of people make contributions to projects every month. **Contributions are not just about**

code. We all start somewhere – contributing docs, marketing, translations, mentorship, running or participating in events, etc. – and all forms of contributions can have an equal, positive impact on a project's health and longevity. In an attempt to help tell the stories of how ASF contributors get started in open source, we launched a campaign on the Apache.org blog and social media channels called #FirstASFContribution. And for projects that have invested time, resources, and energy to make onboarding a welcoming and enjoyable experience, we also wanted to showcase their best practices as part of this campaign. Here's a look at some of the stories we helped tell in FY24.

- [Women Contributors in the Spotlight](#)
- [3 ways to contribute to open source \(that don't involve coding\)](#)
- [Apache Airflow Attracts First-Time Contributors](#)
- [Write Your Way into the Open Source Community](#)
- [First-Time Contributors Enhance Code for ASF Projects](#)
- [First-Time ASF Contributors Improve Technical Documentation for ASF Projects and Its Users](#)
- [First-Time ASF Contributors Fix Bugs for ASF Projects, Improving OSS Quality, Security, and Usability](#)

Community Over Code

For more than 25 years, Community Over Code (formerly known as ApacheCon) has united the ASF community and its open source contributors while providing a forum for

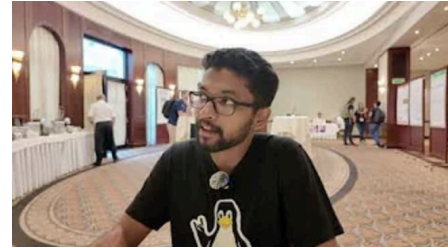
discussion, learning and networking. Community Over Code is held two times a year with events held in North America and Asia. The event aims to be an inclusive and collaborative meeting ground for all members of the ASF ecosystem – from technical contributors like developers and engineers to open source community members who contribute their expertise in marketing, security, public policy, community development, documentation, and much more. Attendees from 23 nations came to our Halifax event, and nearly 500 people came to our 2023 Community Over Code conference in China.

Travel Assistance Committee

The ASF Travel Assistance Committee (TAC) was created to provide financial aid to members of the open source community who would otherwise be unable to attend one of our events. The ASF TAC funds aim to help cover transportation, hotel accommodations, and conference fees for anyone facing a financial barrier to attending one of our Community Over Code events.

In FY24, the TAC highlights include:

- 7 recipients
- Residents of USA, Germany, Sweden, Spain, South Africa
- \$12,757.24 granted



[APISIX - Navendu Pottekkat](#)



[Ivet Petrova Madzharova, Apache Cloudstack PMC member](#)



[Brian Proffitt - VP Marketing & Press at the Apache Software Foundation](#)



[Kanchana Welagedara - 20 years at Apache](#)



Apache IoTDB

In 2022, Deutsche Bahn started a multi-year project, BZ-NEA, to migrate backup power sources from fossil fuels to fuel cells, an energy efficient and carbon neutral alternative. IoTDB enables Deutsche Bahn to monitor and manage its railway infrastructure systems while meeting Germany's security regulations for any software that is used in critical infrastructure.

FY2024 Financial Statement

by Craig McClanahan

Profit and Loss

Revenue	2022/2023	2023/2024
Event Sponsorship	\$259,500.00	\$258,699.39
Event Registration	\$73,097.00	\$56,637.49
Public Donations	\$134,567.00	\$125,316.76
Sponsorship Program	\$1,827,228.00	\$1,938,748.25
Total Revenue	\$2,294,392.00	\$2,379,401.89

Expenses	2022/2023	2023/2024
General & Admin	\$98,841.00	\$127,244.20
Brand Management	\$0.00	\$99.80
Community Development	\$0.00	\$6,720.66
Conferences	\$182,338.00	\$195,834.17
Fundraising	\$108,325.00	\$108,315.00
Infrastructure	\$1,395,207.00	\$1,477,350.17
Publicity	\$153,969.00	\$183,298.20
Treasury Services	\$35,070.00	\$46,146.15
Travel Assistance	\$54,384.00	\$10,237.11
Government Affairs	\$0.00	\$5,038.65

Security Team	\$0.00	\$391.14
Bad Debt Expense	\$0.00	\$2,000.00
Total Expenses	\$2,028,134.00	\$2,162,675.25
Net Operating Revenue	\$266,258.00	\$216,726.64

Other Revenue	2022/2023	2023/2024
Interest Inc/ Foreign Exch	\$308.00	-\$696.46
Operating Reserve Interest	\$48,489.00	\$40,699.39
Oper Res Unrealized Gain	\$0.00	\$56,414.43
Total Other Revenue	\$54,458.00	\$96,417.36

Other Expenditures	2022/2023	2023/2024
Oper Res Unrealized Loss	\$19,415.00	\$23,639.27
Foreign Exchange Expense	\$91.00	\$0.00
Total Other Expenditures	\$19,506.00	\$23,639.27
Net Other Rev/Exp	\$34,952.00	\$72,778.09

Net Income	\$301,210.00	\$289,504.73
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Balance Sheet

Assets	2022/2023	2023/2024
Cash and Equivalents	\$2,706,674.00	\$2,522,091.00
Other Current Assets	\$73,942.00	\$54,196.00
Total Current Assets	\$2,780,616.00	\$2,576,287.00
Accounts Receivable	\$503,000.00	\$497,845.00
Operating Reserve Basis	\$2,000,100.00	\$2,000,100.00
Unrealized Gain/Loss	-\$35,896.00	\$27,255.00
Total Operating Reserve	\$1,964,204.00	\$2,027,355.00
Prepaid Expenses	\$0.00	\$1,195.00
Contributed Services	\$0.00	\$72,916.00
Total Other Assets	\$0.00	\$74,111.00
Total Assets	\$5,247,821.00	\$5,175,601.00

Liabilities	2022/2023	2023/2024
Accounts Payable	\$16,680.00	\$304.00
Short Term Debt	\$8,046.00	\$7,540.00
Deferred Revenue	\$1,217,640.00	\$784,975.00
Conditional Gift	\$500,000.00	\$500,000.00
Restricted Donations	\$66,545.00	\$127,566.00
Total Liabilities	\$1,811,913.00	\$1,462,052.00

Equity	2022/2023	2023/2024
Opening Balance Equity	\$1,570,838.00	\$1,570,838.00
Retained Earnings	\$1,563,865.00	\$1,853,205.00
Net Revenue	\$301,204.00	\$289,504.00
Total Equity	\$3,435,908.00	\$3,713,548.00

Total Liability & Equity	\$5,247,821.00	\$5,175,601.00
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Founded in 1999, the Apache Software Foundation exists to provide software for the public good with support from more than 75 sponsors. ASF's open source software is used ubiquitously around the world with more than 8,400 committers contributing to 320+ active projects, including Apache Superset, Apache Camel, Apache Flink, Apache HTTP Server, Apache Kafka, and Apache Airflow. The Foundation's open source projects and community practices are considered industry standards, including the widely adopted Apache License 2.0, the podling incubation process, and a consensus-driven decision model that enables projects to build strong communities and thrive.

CONNECT

www.apache.org

www.communityovercode.com

apache.org/foundation/maillinglists.html

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linkedin.com/company/the-apache-software-foundation

youtube.com/user/theapachefoundation

facebook.com/ApacheSoftwareFoundation