

The PHP Foundation

Symfony UG

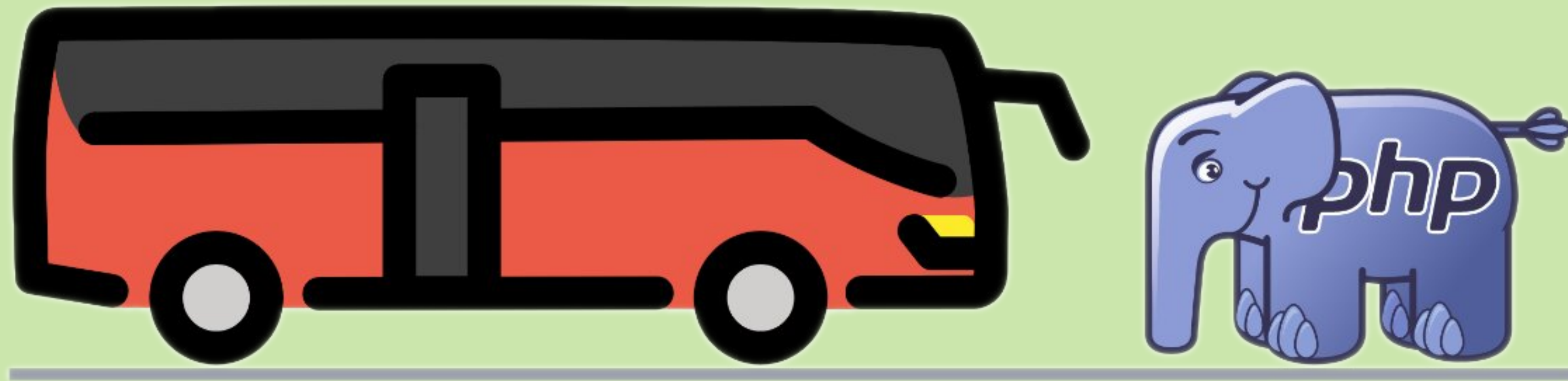
Derick Rethans

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<https://derickrethans.nl/talks/phpf-symugberlin>

<https://xdebug.org>

Why The Foundation?



"The PHP Foundation is a collective of people and organisations relying on the PHP language. Its mission is to ensure the long-term prosperity of the PHP Language".

November 22, 2021

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April 2022

Mission

Improve the language for users.

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Provide high-quality maintenance.

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Improve the project to retain current contributors and to integrate new contributors.

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Promote the public image of PHP.

Governing Board

PHP community leaders, representatives of founding companies, and other stakeholders

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Advisory Board

major sponsors of the PHP Foundation

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Staff

Contracts, Payroll, etc.

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Developers

Do the actual work ;-)

Main Contributors

JetBrains, Automattic, Private Packagist, Craft CMS, Tideways, pixiv Inc., Mercari Inc., Symfony Corp, Aternos GmbH, Sentry, Ardennes-étape, Zend by Perforce, Les-Tilleuls.coop, Cybozu.

Organizations

- | | | | |
|---|---|----|---|
| 1 |  Automattic
\$225,000 USD since Dec 2021 | 2 |  JetBrains
\$200,000 USD since Nov 2021 |
| 3 |  Private Packagist
\$54,000 USD since Nov 2021 | 4 |  Craft CMS
\$40,500 USD since Nov 2021 |
| 5 |  Tideways
\$37,000 USD since Nov 2021 | 6 |  Zend by Perforce
\$32,000 USD since Jan 2022 |
| 7 |  Aternos GmbH
\$30,000 USD since Dec 2021 | 8 |  Cybozu
\$29,426 USD since Dec 2021 |
| 9 |  Livesport s.r.o.
\$25,000 USD since Nov 2021 | 10 |  Acquia
\$25,000 USD since Dec 2021 |

Individuals

- | | | | |
|---|---|----|--|
| 1 |  Mariano Iglesias
\$10,000 USD since Nov 2021 | 2 |  ラクス 中村崇則
\$10,000 USD since Jan 2022 |
| 3 |  Sentry Team
\$10,000 USD since Oct 2023 | 4 |  Yoshi Matsushima @ R...
\$7,500 USD since Jan 2022 |
| 5 |  Hideo Kashioka
\$5,450 USD since Dec 2021 | 6 |  René Hermenau, WP S...
\$5,100 USD since Sep 2022 |
| 7 |  Masaki Fujimoto
\$5,000 USD since Nov 2021 | 8 |  Masaki Yamamoto
\$5,000 USD since Dec 2021 |
| 9 |  Shinichiro Motomatsu ...
\$5,000 USD since Jan 2022 | 10 |  RAKUS
\$4,350 USD since Feb 2023 |

Developers

- Arnaud Le Blanc
- David Carlier*
- Derick Rethans
- Gina Peter Banyard
- Ilija Tovilo
- Jakub Zelenka
- James Titcumb*
- Máté Kocsis
- Saki Takamachi*
- Shivam Mathur*

Ensure sustainable sponsorship for the foundation.

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Ensure that foundation developers focus on valuable tasks.

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Promote PHP within the web development ecosystem.

New PECL: PIE

The current system for distributing PHP extensions, PECL/PEAR, is outdated and prone to supply-chain attacks, making it unreliable for average developers. This leads to the creation of redundant tools and new security issues.

We proposed to rewrite the PECL installer, replacing the messy pear code and the inefficient website.

Follow the progress of the new tool 🥧 PIE here: <https://github.com/ThePHPF/pie-design>

Testing Tool for FPM

Currently, the PHP project's testing framework lacks more specialized support for the automated testing of the FastCGI Process Manager (FPM), especially for issues that require higher load. We propose to develop an FPM/SAPI testing tool that can execute all applications and set expectations on the produced logs and server responses. This tool will be connected with a load testing tool (e.g., wrk) to simulate real-world usage and load.

The work has started in the <https://github.com/bukka/wst> repository with the plan to move it to the PHP GitHub organization when ready.

Security Audit

PHP, like any other language, has its share of security issues. We are going to collaborate with a security research group for a comprehensive codebase audit and address the discovered issues. This will significantly improve the security of PHP and make it more reliable for developers and businesses.

The audit is being organized in partnership with **OSTIF**.

Documentation Improvements

The current PHP documentation has several blind spots, with many functions and methods not covered at all. We propose to update and modernize the English PHP documentation, review and remove user comments, integrate <https://3v4l.org> for interactive examples, and simplify the maintenance process. This will make PHP more accessible to new developers and serve as a reliable reference for experienced ones.

Financials

	2021 - 2022	2023
Total contributed to The PHP Foundation	\$ 712,484	\$ 478,767
Fees *	\$ 90,273	\$ 60,098
Total received	\$ 622,211	\$ 418,669
Paid to developers	\$ 133,285	\$ 275,181

* Fees include a 10% Open Source Collective fiscal host fee (dealing with contracts, expense reviews and payments, bank account management, official registrations and dealing with government requirements, open collective platform development etc.), and 1-5% percent of payment processing fees, depending on the payment method used.

Ongoing maintenance and development.

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Deliver the STF projects.

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Improve the quality of the ideas and RFCs coming from the foundation.

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Develop a high-level roadmap for PHP changes sponsored by the foundation.

Join Us!

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Backer

Support us with a monthly donation and help PHP thrive!

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\$5 USD / month

Become a backer

LATEST ACTIVITY BY


+ 727

MEMBERSHIP


Supporter

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STARTS AT
\$100 USD / month

Become a supporter

LATEST ACTIVITY BY


+ 58

MEMBERSHIP


Yearly Supporter

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LATEST ACTIVITY BY


+ 13


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Donation

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LATEST ACTIVITY BY


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\$24,000 USD / year

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Be the first one to contribute!

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STARTS AT
\$100,000 USD / year

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Be the first one to contribute!

<https://opencollective.com/phpfoundation#category-CONTRIBUTE>



Any Queries?

Resources



Slides

<https://derickrethans.nl/talks/phpf-symugberlin>

<https://xdebug.org>

<https://xdebug.cloud>

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