Meet the Eclipse Foundation

Enabling Industry Collaboration and Open Innovation

Gaël Blondelle - VP Ecosystem Development

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“Eclipse will very likely be a quick & cost-effective way of forging alliances in the all-important battle for developers ... using open standards & open source software as the means to gather those developer resources.”

The name of this new open source initiative is Eclipse, as in overshadowing of Microsoft's proprietary approach...it may take a long time, but the open-source movement eventually will accomplish what the government failed to do.

Suddenly IBM is cool

“The New York Times

“Eclipse is a break from the proprietary pattern, it come at a critical time in the industry...its a very aggressive move”

I have used NetBeans somewhat, and for an IDE written in Swing, it's not bad. The features that Eclipse offers such for refactoring, incremental compilation, debugging, etc. are really hard to beat.
John Swainson

Former head of application development technologies at IBM
An independent, not for profit organisation
- Beyond the IDE - Eclipse RCP
- Open Source governance
- Vendor Neutral
- Level playing field

Sun News News, Video and Resources

An Open Letter to Eclipse Membership
Friday, January 30, 2004

Sun would like to congratulate the Eclipse organization on the eve of the transition to independence. This move proves again that the Java[tm] technology ecosystem is capable of spawning new value and continued technical diversity.
The home to the Eclipse IDE

The Leading Open Platform for Professional Developers

Polyglot language support
Improved performance
Proven extensibility
Latest Java™ versions
Language Server support
Quarterly releases
Eclipse Foundation broadens Scope

2010
> Lifting technology and language restrictions invites new participants

2012
> Working groups organize collaboration

2013
> Eclipse Foundation Europe GmbH established to provide services to European ecosystem

2015
> EU Research Program activities ramp up
The Eclipse Foundation becomes a European-based organisation

The Eclipse Foundation is furthering its global expansion by establishing itself as a European-based organization based in Brussels.

Our goal is to grow the Eclipse global ecosystem and advance strategic open source projects with international impact.

Visit eclipse.org/europe
Providing a Home for Strategic Open Source

Europe’s largest open source organization
A long track record of advancing strategic open source projects with international impact

170+ Corporate Members in Europe
900+ European Committers
7+ Years in Operation in Europe
Eclipse Foundation is based in Europe, using EU-based law, Euro as currency and hosting code in Europe
Backed by Global Industry Leaders

BOSCH
list
dlr
Fraunhofer
FUJITSU
HUAWEI
IBM
IOTA
KONDUIT
OBEO
ORACLE
Red Hat
SAP
Community driven.
Code first.
Commercial-friendly.
<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Projects</td>
<td>375+</td>
</tr>
<tr>
<td>Members</td>
<td>320+</td>
</tr>
<tr>
<td>Committers</td>
<td>1600+</td>
</tr>
<tr>
<td>Lines of Code</td>
<td>240M+</td>
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<tr>
<td>Staff Members</td>
<td>30</td>
</tr>
<tr>
<td>Working Groups</td>
<td>12</td>
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Strategic Focus Areas - What We Do

Cloud Native Java
We provide a collaborative environment for the world's leading Java ecosystem players to advance open source enterprise Java technologies for the cloud.

IoT & Edge
We enable industry leaders to collaborate on an end-to-end IoT architecture that is secure, flexible, and fully based on open source and open standards.

Automotive
We provide leading automotive OEMs, their suppliers, and partners with a sustainable, transparent, and vendor-neutral platform to collaborate on open technologies and standards.

Tools
The Eclipse IDE is the critical development environment for more than 6 million active users. Our community is innovating on the next generation of cloud native developer tools.
Prospective new strategic areas with our move to Europe

**Artificial Intelligence**
Support open collaboration on commercial-grade platforms for Artificial Intelligence, Machine Learning, and Deep Learning.

**Open Cloud**
Foster cross-industry collaboration on an open source platform for a global, multi-cloud infrastructure and services ecosystem.

**OpenHW Group**
Enable the co-development of open-source cores, related IP, tools and software based on RISC V ISA.
Eclipse Foundation Core Services

Governance & Processes

Ecosystem Development & Marketing

IP Management & Licensing

Infrastructure
Our Impact: Open Innovation at Industrial Scale

COMPETITION

Commercial Adopters focus resources on rapidly building differentiating features

Requirements & Use Cases

COLLABORATION

Technology Procedures jointly define roadmap and build core capabilities

GOVERNANCE

The Eclipse Foundation provides an open, vendor-neutral development platform to enable collaboration

Value

Product-Ready Technologies

$10 billion of shared investment to date
Key Functions of Working Groups

- Extend the best practices of the Eclipse Development Process
- Requirements gathering across open source projects and organizations
- Creating and committing to long term multi-project roadmaps
- Testing and certification of industry platforms
- Funding of joint development
- Support the shared development of open specifications, marketing strategy, security policies, etc.
Working Groups at a Glance
Open Source Foundations enable sustainable, vendor-neutral, open collaboration
## Our Unique Approach

<table>
<thead>
<tr>
<th>Feature</th>
<th>GitHub</th>
<th>Single-Vendor Open Source</th>
<th>Eclipse Foundation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thriving developer community</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td><strong>High quality code</strong> that solves complex problems</td>
<td>✔</td>
<td>✔</td>
<td>✔</td>
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<tr>
<td>Ecosystem development and marketing services to drive adoption and monetization</td>
<td></td>
<td>✔</td>
<td>✔</td>
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<td>Predictable processes and guidance to deliver large-scale innovation on a regular cadence</td>
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<td>✔</td>
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<td>Vendor-neutral governance model to support industry-wide collaboration</td>
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<td>✔</td>
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<tr>
<td>Business-friendly IP and licensing services to enable commercialization</td>
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<td>✔</td>
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Let’s make open source strategic!
Thank you!

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