Developer Efficiency and the Power of Knowing

Sentry is an open-source platform for workflow productivity and one of the world’s most popular developer tools, helping more than 500,000 users address tens of billions of application issues every month. For the first time, every developer can get instant visibility into how their production code affects users and automatically triage and resolve issues as part of their existing workflow.

Sentry aggregates and adds important context to stack traces and tells you the users, services, and servers that were affected. See which errors are doing the most harm to your business and proactively correct problems efficiently, durably, and with minimal disruption. By closing the gap between developers and users, Sentry helps product teams improve productivity and focus on what they do best: build apps that make your customers’ lives better.

Observability Throughout Your Development Lifecycle

Stack Traces, But Better
See your full code directly in an exception’s stack trace. Automatically apply source maps to convert minified or transpiled JavaScript to its original format. For iOS crashes, Sentry symbolicates Apple’s incomplete exception data to reveal hidden context. Sentry is also the only error tracker that displays stack locals for Python and PHP errors in production.

Signal > Noise
Associate errors with a specific app version so you know exactly when problems were introduced and resolve with your next release. You can suppress duplicates and receive notifications if things regress in the future. Better yet, add commit data to fully integrate with your deploy process and automatically triage issues by assigning them to their most likely author.

Context is Crucial
Sentry provides key details of each exception so you can set priorities based on business-critical issues. Add custom tags relevant to your app and environment to recreate specific error conditions and filter down to a single crash and user without auditing logs.

Think Globally, Debug Locally
Knowing where and when error trends occur is crucial to understanding why crashes happen and, more importantly, how to fix and avoid future problems. Sentry’s issue graphs help teams prioritize development by seeing the frequency, scope, and impact of exceptions as a cohort.

Follow the Trail of Breadcrumbs
Knowing the timeline of events that led to an alert is the best way to address its root cause and assess priority. Sentry exposes the server-side history — debug logs, network requests, SQL queries — and client-side details — user interactions, HTTP requests, console log — that tell the full story about the state of your app.

Close the Loop with Your Users
Bugs don’t affect all users in the same way. When context and history aren’t enough, Sentry can prompt users for extra feedback to enrich the crash report. Compare those insights to the data and let customers know help is on the way via in-app notifications.
Enterprise SaaS for Better Releases and Happier Customers

Time to Insight: Now
Setup takes just a few minutes and typically requires only two lines of code. You’ll immediately start seeing real-time crash reports and error notifications in a clean UI that integrates with your existing workflows.

Alerts Are Better with Friends
Send notifications through email, SMS, Slack, or HipChat. Integrate with existing workflows in GitHub, BitBucket, Heroku, or GitLab, issue tracking in JIRA, Trello, or Asana, and IT ops tools like Datadog and PagerDuty. Only Sentry enables collaboration by simply mentioning team members in the error report and automatically delivers commit, change, and release notes for each deploy.

100% Open Source
Sentry started as and remains a 100% open-source project, built by leaders in the JavaScript and Python communities, including the creator of Flask. Development is aligned to features relevant to observability, security, and scale, built by the Sentry team and delivered as a hosted service.

Secure, Scrubbed, and Scrutinized
All Sentry plans include the same high level of rigorous security, regardless of number of events. Every Sentry customer gets two-factor authentication, SSO support, scrubbing for PII, SSL transmission and encryption, organization audit logs, Privacy Shield certification, and more.

About Sentry
Sentry is an open-source platform for workflow productivity, aggregating data from errors and crashes across the stack in real time. A half-million developers use Sentry to get all the code-level context they need to efficiently resolve issues at every stage of the application lifecycle. Sentry’s cloud service supports more than 9,000 customers, monitoring tens of billions of exceptions every month from the most popular apps and websites, including Airbnb, PayPal, Twitter, Microsoft, Uber, Pinterest, Atlassian, and the New York Times. Sentry was founded by product leaders from Dropbox and GitHub and is backed by NEA and Accel.