



Improve Performance and Stability of Apps Built with Kotlin

Debug Kotlin apps and prevent crashes across your entire stack with Sentry. Triage and resolve Kotlin exceptions with an end-to-end view of every issue. Enjoy a Kotlin application monitoring workflow that actually improves the debugging process.

Resolve errors

See details like filename and line number. Filter and group Kotlin exceptions intuitively to eliminate noise. Monitor errors at scale without impacting throughput in production.

Improve performance

Track software performance, including metrics like throughput and latency, and display the impact of errors across multiple systems.

Increase productivity

Streamline workflow with a full view of releases to resolve and prioritize live issues. Add commit data to automatically suggest error owners and instantly send deploy emails.

nextdoor

instacart

ATLASSIAN



Airtable

"We use Sentry for all of our mobile use cases related to stability and performance, from crash rates to hang rates. With features like stack traces, error grouping, and tagging, it's easier to get aggregate data and create conclusions."

Walt Leung, Platform Engineer at Nextdoor

Kotlin

sentry.io/for/kotlin
github.com/getsentry/sentry-java



SENTRY

TYPE	CATEGORY	DESCRIPTION	LEVEL	TIME
	exception	Error: 500 - INTERNAL SERVER ERROR	Error	02:37:31
	fetch	POST http://localhost:8080/checkout [500] { ...span: aa405cb9ef7a3d36 }	Info	02:37:31
	ui.click	form_checkout-form > input_complete-checkout-btn[type="submit"]	Info	02:37:30
	sentry.transaction	a00092d18efc4ecf8b558dec8365d898	Info	02:37:28
	ui.click	form_checkout-form > input_email[type="email"][name="email"]	Info	02:37:28
	sentry.transaction	e29eb3e423a8449cb9cad891c2a2968c	Info	02:37:27
	navigation	{ from: /cart, }	Info	02:37:27

Breadcrumbs can be used to describe actions that occurred in your application leading up to an event being sent. For example, whether external API requests were made, or whether a user clicked on something in an Android application.

With **stack traces**, see details like filename and line number so you never have to guess. Filter and group Kotlin exceptions intuitively to eliminate noise.

```
EXCEPTION (most recent call first)
TypeError
Cannot read property 'id' of undefined
mechanism generic handled true
JS
/app/views/organizationGroupDetails/groupDetails.tsx in getReprocessingNewRoute at line 192:12
187.
188. getReprocessingNewRoute(data: Group) {
189.   const {routes, location, params} = this.props;
190.   const {groupId} = params;
191.
192.   const {id: nextGroupId} = data;
193.
194.   const hasReprocessingV2Feature = this.hasReprocessingV2Feature();
195.
196.   const reprocessingStatus = getGroupReprocessingStatus(data);
197.   const {currentTab, baseUrl} = this.getCurrentRouteInfo(data);
/app/views/organizationGroupDetails/groupDetails.tsx in call at line 340:41
Called from: /usr/src/getsentry/sentry/node_modules/regenerator-runtime/runtime.js in tryCatch
```

IntegrityError pytest.runtest.call tests/sentry/api/endpoints/test_sentry_apps_stats
IntegrityError('duplicate key value violates unique constraint "sentry_project_organization_id_...')

Details Activity User Feedback Attachments Tags Events Merged Issues Similar Issues

Event bc743535509dn098y08hf
March 24, 2021 9:10:21 PM UTC JSON (14.4kb)

charlotte_alameda@sentry.io ID: 387936
Chrome Version: 85.0.5353
Mac OSX Version: 10.15.1

TAGS
browser Chrome 89.0.4389 browser.name Chrome duration 16675 environment prod groupID 2292909355
interval 1000 level warning organization 557498 organization.slug caFixinataduo os.name Linux
plan ant_1 plan.category netezed plan.max_members 1 plan.name Developer plan.ter ant

Issue Details helps you to gain further insight into the source of an error issue and the impact it has on your application's users. Learn in which version a bug first appeared, merge duplicates, and know if things regress in a future release.

The Sentry Java SDK can be used with Kotlin, Scala, and other JVM languages. Sentry captures data by using an SDK within your application's runtime.

Check out [documentation](https://docs.sentry.io/platforms/java/) for full instructions at docs.sentry.io/platforms/java/

```
// Make sure mavenCentral is there.
repositories {
  mavenCentral()
}

// Add Sentry's SDK as a dependency.
dependencies {
  implementation 'io.sentry:sentry:6.17.0'
}
```



sentry.io/for/kotlin
github.com/getsentry/sentry-java

