



Jaeger Project Introduction

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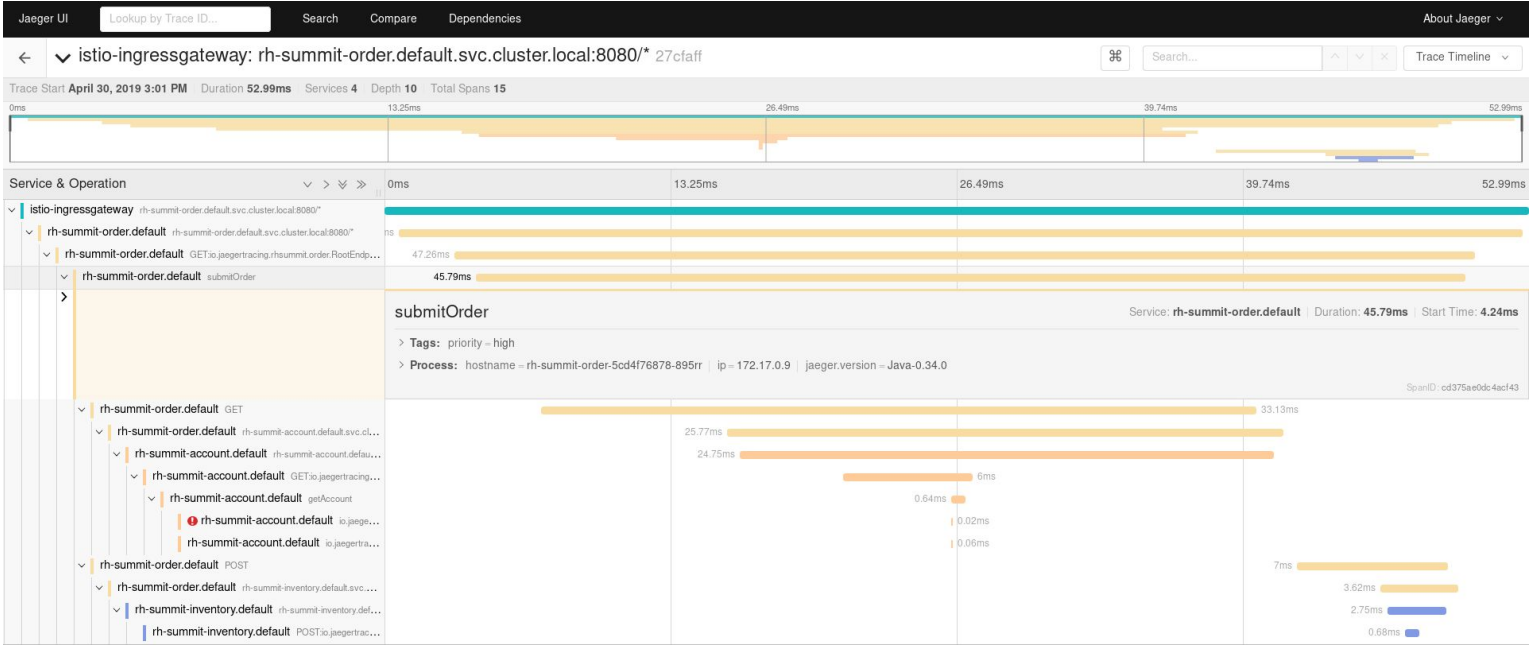
Source: [pexels.com](https://www.pexels.com)

Distributed Tracing

- * What is distributed tracing?
- * Why do we need it?
- * How does it work?



Jaeger



```
ect  
tClient  
ntsService accountsService;  
  
ect  
tClient  
ntoryService inventoryService;  
  
ect  
er tracer;  
  
duces(MediaType.TEXT_PLAIN)  
ic String submit() {  
try (Scope scope = tracer.buildS  
scope.span().setTag("priorit  
Account account = accountsSe  
Order order = new Order(UUID  
inventoryService.processOrder  
return String.format("Order
```

Jaeger (for developers)

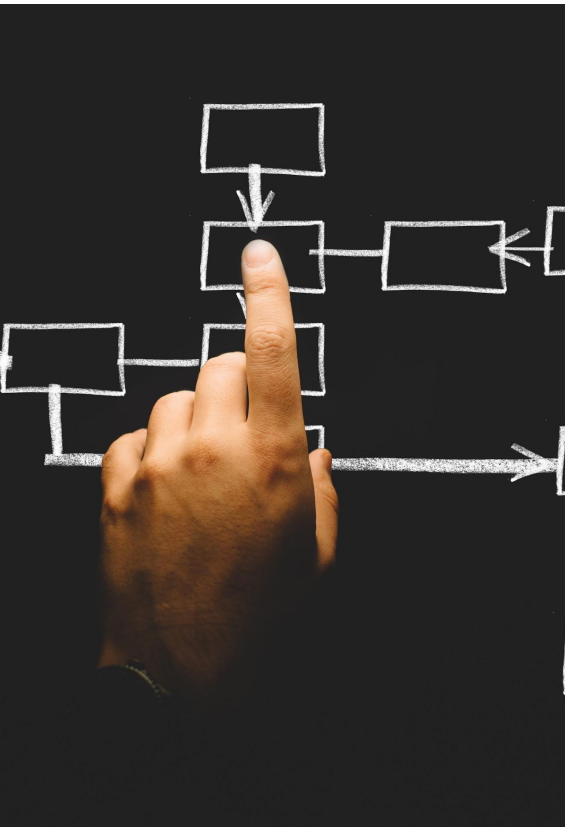
- * OpenTracing tracer for: Java, Go, C++, C#, ...
- * “Exporter” for OpenCensus



Source: [pexels.com](https://www.pexels.com)

Jaeger (for operators)

- * Bare metal
- * Kubernetes
- * OpenShift



Source: pexels.com

Components

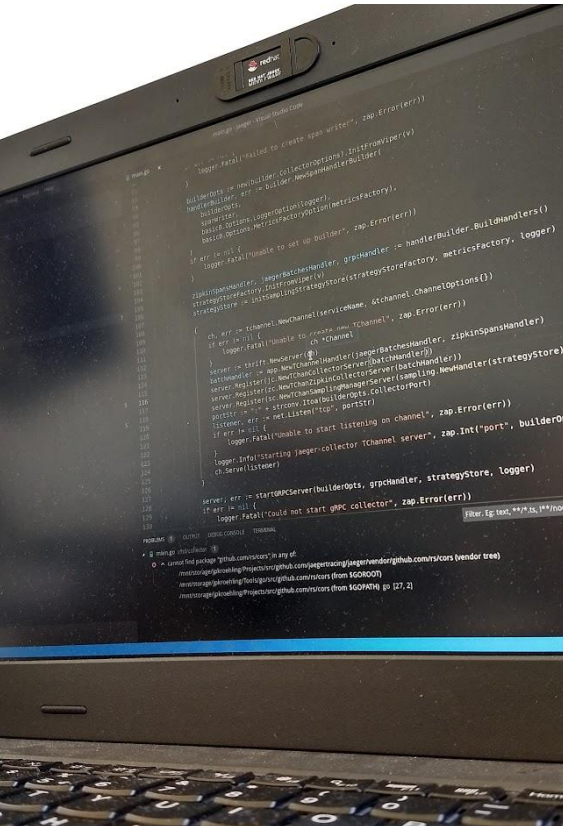
- * Client / Tracer
- * Agent
- * Collector
- * Query / UI
- * Ingestor



Source: [pexels.com](https://www.pexels.com)

Roadmap

- * ~~Storage plugins~~ (released in v1.12!)
- * Adaptive sampling
- * Data mining



Join us

- * jaegertracing.io/get-in-touch
- * Bi-weekly meetings
- * Tons of “good first issue” items

