

TNT4J

Track and Trace 4 Java API, Application event streaming and logging framework for correlation, diagnostics and tracking of application activities.

[View on GitHub](#)

[Download .zip](#)

[Download .tar.gz](#)

TNT4J – Track and Tracing API for Java

TNT4J is about tracking and tracing applications, activities, transactions, behavior and performance via an easy to use API that behaves much like a logging framework.

Why track and trace your applications?

- Track application behavior, performance to improve diagnostics
- Track end-user behavior to improve usability, customer satisfaction
- Track topology, communications, relationships between entities
- Track messages, binary, text, JSON, XML, video, image, voice.
- Track location, mobility, GPS of your applications, users
- Track anything worth tracking in your application
- Know your application: what, where, when, why
- Events may have TTL (time-to-live) for sinks that support event expiration
- Event rate limiter (throttle control) based on mps, bps (message/sec, bytes/sec)

Several key features make TNT4J a prime choice for your java application: