


AppDynamics APIs

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The AppDynamics APIs let you extend and customize various aspects of the AppDynamics Application Intelligence Platform. This page gives you an overview of the AppDynamics APIs.

Overview of the AppDynamics APIs

The AppDynamics Application Intelligence Platform exposes various APIs for customizing and extending its features. Generally speaking, they can be categorized as platform-side APIs, which are served by the Controller and Events Service, and agent-side APIs.

The AppDynamics platform server components and agents offer the following APIs:

- **Controller APIs:** Use to administer the Controller, configure, monitor, query metrics, and more. For documentation see the [Platform API Index](#), below.
- **Analytics Events API:** Use to send custom analytics events from your own data sources to the Events Service. For documentation see the Analytics Events API section in the [Platform API Index](#), below.
- **Standalone Machine Agent APIs:** HTTP APIs available at the machine agent for uploading custom metrics. See [Standalone Machine Agent HTTP Listener](#).
- **Database Agent APIs:** Use to get, create, update, and delete Database Monitoring database Collectors. See [Use the Database Visibility API to Configure Collectors](#).
- **Application Agent Instrumentation APIs:** Use to control and customize transaction detection and correlation, along with exit point detection. The agent APIs include:
 - [PHP Agent API](#)

- [Python Agent API](#)
- [Node.js Agent API Reference](#)
- [C/C++ Application Agent](#)
- [Java Agent API](#): Customize agent instrumentation. See the SDK folder in the agent home directory
- [Mobile RUM](#): Instrument mobile applications for real user performance monitoring. See [Instrument iOS Applications](#) for more information.
- [Cloud Connector API](#): Use to integrate cloud auto-scaling features with new platforms. See [Custom Cloud Connectors](#).

The following section lists the general platform APIs, API's served at the Controller and Events Service, that are documented in this section.

Platform API Index

Here are all the methods in the AppDynamics Controller and Events Service APIs:

- **Accounts API**
 - This API is documented using Swagger-based REST browser. For more information, see [Using the Controller APIs](#).
- **Application Model API**
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