

Application Monitoring

AppDynamics Application Performance Monitoring (APM), a component of the AppDynamics platform, gives you end-to-end visibility into the performance of your applications.

AppDynamics works with popular programming languages such as Java, .NET, Node.js, PHP, Python, C/C++, and more, enabling you to:

- Troubleshoot problems such as slow response times and application errors.
- Automatically discover application topology and how components in the application environment work together to fulfill key business transactions for its users.
- Measure end-to-end business transaction performance, along with the health of individual application and infrastructure nodes.
- Receive alerts based on custom or built-in health rules, including rules against dynamic performance baselines that alert you to issues in the context of business transactions.
- Analyze your applications at the code execution level using snapshots.

Agent Installation

- [Install the Java Agent](#)
- [Install the .NET Agent for Windows](#)
- [Install the Node.js Agent](#)
- [Install the Python Agent](#)

Configuration

- [Transaction Detection Rules](#)
- [Backend Detection Rules](#)
- [Error Detection](#)
- [Data Collectors](#)

Monitoring Applications

- [Business Transactions](#)
- [Transaction Snapshots](#)
- [Tiers and Nodes](#)
- [Troubleshooting Applications](#)

Concepts

- [Overview of Application Monitoring](#)
- [Organize Business Transactions](#)
- [Flow Maps](#)
- [Remote Services](#)