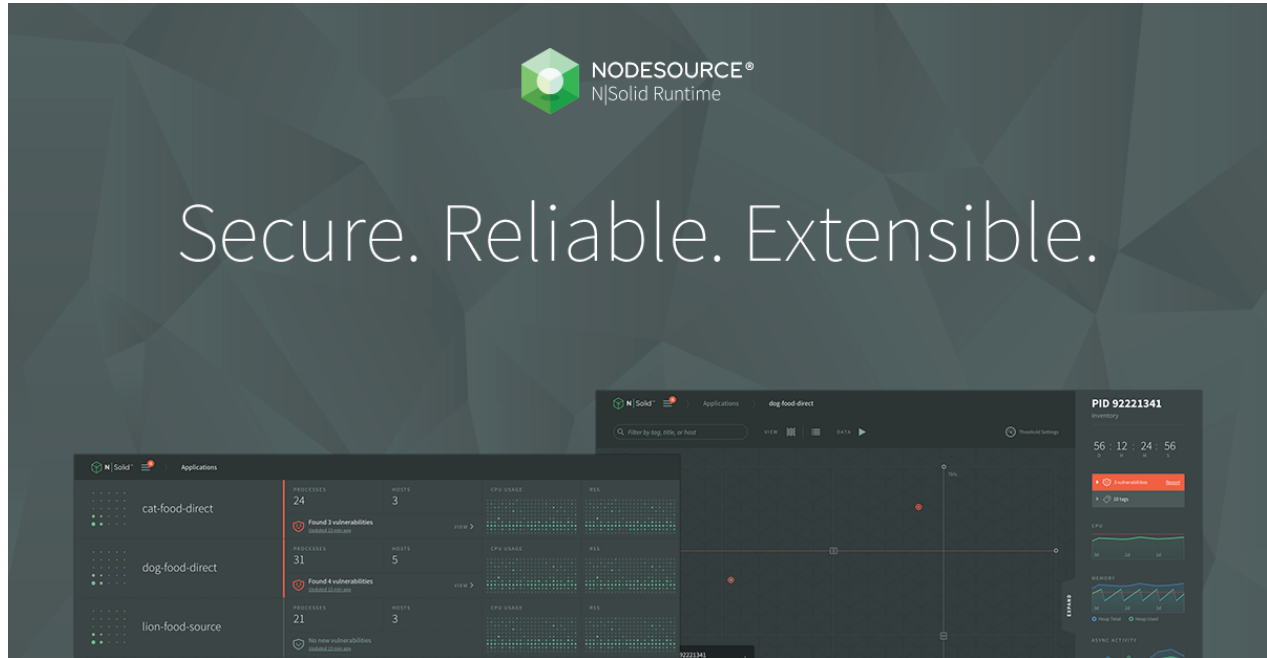




N|Solid™ is the premier Enterprise-grade Node.js® platform. It extends the capabilities of Node.js by bringing increased developer productivity, protection of critical applications, and peak application performance. N|Solid provides enhanced security, powerful Node-specific monitoring, and performance insight.

N|Solid is a fully compatible Node.js LTS runtime enhanced to address the needs of the Enterprise. It provides developers and operations staff an optimized platform for running Node.js applications at scale with confidence. N|Solid delivers greater insight and protection of your critical Node applications through a secure, performant and highly instrumented Node implementation.

N|Solid at a glance:

- ✓ Rich monitoring and visualizations via N|Solid Console
- ✓ Deep introspection of asynchronous activity, process and system statistics
- ✓ Compatible and Synced with Node.js long term support (LTS) releases, supporting 4 and 6
- ✓ Enhanced Node.js runtime
- ✓ Runtime-integrated profiling
- ✓ Improved Security
- ✓ 24x7 enterprise-class support

Reasons to use N|Solid:

- ✓ **Increased Productivity**
Streamlined application profiling enables triage of performance issues in production without code modification — drastically reducing troubleshooting time for dev and ops teams.
- ✓ **Protection for Critical Applications**
24x7 enterprise-class product support provides rapid resolution of production issues while enhanced security controls provide better protection of customer data.
- ✓ **Peak Application Performance**
N|Solid provides valuable operational intelligence for Node-specific application behavior. Real-time, application-centric visualizations help to quickly identify complex performance issues.

Download N|Solid now at downloads.nodesource.com or email sales@nodesource.com

Key Features:

Monitoring Node.js at Scale

N|Solid provides powerful functionality for monitoring Node at scale across your environment. Focus on analyzing performance, not swimming through a sea of data. Visualizations spanning hundreds of processes across multiple hosts provide intuitive monitoring of your application performance.

Process Monitoring and Analysis

The N|Solid Console provides powerful performance analysis of all your Node.js applications in a unified view. Single-click CPU profiling and heap snapshots allow developers to rapidly identify and resolve production issues.

Runtime-Integrated Profiling

N|Solid provides simple mechanisms to profile processes and take heap snapshots without code modification. Greatly simplified workflow and enhanced analysis tools accelerate the identification of performance issues.

Introspection

Introspection provides meaningful insight into the runtime process and the underlying systems. This includes in-flight asynchronous event processing, visualizations of key performance metrics, and the monitoring of Node-specific telemetry for a more complete view of application behavior.

Enhanced Security

N|Solid helps protect customer data via a policy-based security mechanism supporting both secure memory allocations to prevent unintended data exposure and unauthorized code from accessing the underlying system.

Aligned to Node.js LTS releases

N|Solid releases are based on the Node.js LTS release streams. NodeSource provides support for N|Solid that aligns with the community release timelines providing a stable, predictable production environment enhanced for the enterprise.