



## Developer Network



# Trepan plug-in for Eclipse



Easily integrate into existing development environments to:

- Visualize app power consumption
- Pinpoint issues
- Enable fast resolution

### Trepan details

The Trepan plug-in for Eclipse enables fast access to data that can be acted on quickly, including:

- Power at battery
- CPU cores and frequency
- Network states and usage
- Display and GPU
- GPS and Bluetooth state
- Wakelock and Wifilock states

Using the Trepan plug-in with devices built on Snapdragon™ processors provides access to deeper insights and the ability to take advantage of next-generation features and functionality for enhanced mobile experiences.

### What is Trepan plug-in for Eclipse?

Trepan™ plug-in for Eclipse is an easy-to-use tool that helps developers build power-optimized Android applications. By integrating directly into an existing development workflow, it makes it easy to see how much power an app consumes, pinpoint issues, and quickly resolve them. The Trepan plug-in for Eclipse plays an important role in the development process because today's consumers expect always-on connectivity, count on all-day battery life, and see excessive battery drain from an app as a reason to uninstall.

### Developer benefits

Early adopters of the Trepan plug-in for Eclipse have reported that it has helped them reduce power consumption significantly in standby. The plug-in is designed to work with any Android device or app, including System apps. It's also easy to install and requires minimal set-up — no coding, rooting, or special hardware. Just plug the device in and start profiling in minutes. With the Trepan plug-in for Eclipse, developers can visualize app-specific or system-wide consumption of resources using standard or custom charts.

### Download from the Qualcomm Developer Network

The Trepan plug-in for Eclipse is available as a single download at [developer.qualcomm.com](http://developer.qualcomm.com).