EB solys  Complex Systems

Analyzed › Understood › Improved › Automated

EBsolys@elektrobit.com
EB solys is...

... a development tool for collecting, aggregating and correlating data and its visualization. Live and post-mortem.

... a framework to be customized and extended for the best possible integration with the project it’s used in.

... a method to identify and localize functional and non-functional defects in an early phase for reducing the efforts spent for testing and bug fixing in later phases.

... a sophisticated approach to analyzing and validating complex automotive software systems from top to bottom.

Ready to analyze your runtime data

- Operating system profiling (Linux, Android, Windows)
- Log & trace monitor
- Inter-process communication monitor
- Payload decoder
- Interface validation
- Geo mapping features for location-based data
- Visualize startup sequence

The key features

- Graphical correlation and analysis of target runtime data
- Hot spot analysis & root cause isolation
- Customizable data decoders
- Built-in script engine based on Xtend
- Multi-OS target-agent with plug-in architecture
- Integration into continuous build and test toolchain with EB solys Auto mode

The benefits

- Assess system health
- Increase system understanding
- Evaluate specification compliance
- Monitor performance metrics and detect trends
- Provide early feedback to development teams
- Derive individual improvement actions that hit the mark

Contact us:
Phone: +49 9131 7701-0 · sales@elektrobit.com · www.elektrobit.com