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Modern Java Channel Access - CA

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To simplify and speed up the development of Java Channel Access clients PSI Controls and Cosylab developed a modern pure Java Channel Access library called CA. The library overcomes several shortcomings of the current Java libraries based on out-dated JCA interfaces. It makes fully use of the Java type system, and easily supports synchronous and asynchronous operations for get, put and connect operations. It offers efficient and simple handling of parallel operations without the need to use threads by using modern concepts introduced in Java 8.

This short talk will give you a quick start on how to use this library, present the underlying concepts, and show what can be done with it.

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