

Eclipse Milo

Milo is an open-source implementation of OPC UA. It includes a high-performance stack (channels, serialization, data structures, security) as well as client and server SDKs built on top of the stack.



paho

Eclipse Paho

The Eclipse Paho project provides open-source client implementations of MQTT and MQTT-SN messaging protocols aimed at new, existing, and emerging applications for the Internet of Things (IoT).





Eclipse Californium

Californium is a powerful CoAP framework targetting back-end services and stronger Internet of Things (IoT) devices. It provides a convenient API for RESTful Web services that support all of CoAP's features.



Eclipse Kura™

Extensible open source IoT Edge Framework based on Java/OSGi. It features ready-to-use field protocols, an application container, and a web-based visual data flow programming to acquire data from the field, process it at the edge, and publish it to leading IoT Cloud Platforms.

Eclipse Kapua

Modular IoT cloud platform to manage and integrate devices and their data. A solid integrated foundation of IoT services for any IoT application.

Eclipse Hono™

It provides remote service interfaces for connecting large numbers of IoT devices to a back end and interacting with them in a uniform way regardless of the device communication protocol.