

Eclipse Edje Project

Apache License v2 Motivation

Eclipse Edge Project Purpose

- Edge provides a standard hardware abstraction Java API required for delivering IoT services that meet performance and memory constraints of microcontroller-based devices.
- This new software solution targets resource-constrained devices that embed a minimal set of Java language core API.

Why Apache License v2 ?

- In the Embedded market, software designers are not used to release their source code (and then, Edge modifications) that can potentially give confidential information about their hardware specification, and their global solution (software is part of their distinctive elements). Apache license allows them to keep their modification secret and keep a competitive advantage.
- Thanks to Android (mostly licensed under the Apache terms and conditions) decision makers in the embedded industry are used to the Apache License and the use of such license will make the adoption easier.