# Jakarta Config Proposal

https://projects.eclipse.org/proposals/jakarta-config

Project Name: Jakarta Config

Parent Project: Eclipse EE4J

# **Background:**

There were several unsuccessful efforts to bring Config specification to the Java EE and Jakarta platforms. This project is another attempt to accomplish this goal. The plan is to collaborate with the MicroProfile Config team and build a Config spec for Jakarta EE based on the experiences and lessons learned by that team.

# Scope:

Jakarta Config defines a core framework for the Jakarta EE platform allowing applications and other Jakarta EE components to read configuration data from different environment-aware sources in a portable way.

# **Description:**

Jakarta Config is a Java API for working with configurations. It supports externalized configuration allowing applications to use different configurations for different environments (dev, test, prod), and allows reading data from different layered configuration sources such as property files, environment variables, etc.

#### Why Here?

This project is intended to be included in the Jakarta EE platform which is hosted at the Eclipse Foundation.

Licenses: Apache 2.0

Legal Issues: No

Initial Contribution: No

#### **Project Scheduling:**

We plan to release a first version in Jakarta EE 10 Core Profile 1.0 timeframe.

# **Future work:**

Source Repository Type: Git

# **Project Leads:**

- Emily Jiang (IBM)
- Dmitry Kornilov (Oracle)

# **Committers:**

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#### **Mentors:**

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Trademarks: N/A

Domains: N/A