

## Shopping Cart System: Load Balancing and Fault Tolerance in the OSGi Service Platform

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**Abstract :** The main purpose of this paper was to find a simple solution for load balancing and fault tolerance in OSGi. The challenge was to implement a highly available web application such as a shopping cart system with load balancing and fault tolerance, without having to change the core of OSGi.

**Keywords :** fault tolerance, load balancing, OSGi, shopping cart system

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