

Towards Network-Aware Resource Provisioning in Kubernetes for Fog Computing applications

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Summary

In recent years, with the evolution of technology, IoT devices are increasing day by day. These IoT devices serve the mankind in different ways such as smart cities, smart transportation, water and waste management. With this increasing number of devices, the management and communication between these devices is one of the main issues. Fog computing addresses this issue by connecting heterogeneous IoT devices in a network and all the processing is done at the device level. Fog computing is the extension of cloud computing but decentralized. Fog computing is responsible for providing resources to IoT devices for processing.

References