Abstract

Software architecture defines the components and the interaction in between the components of a system. It also defines how the components are interacting with each other, the dependency in between the components and the interface protocols used for communication. For a network-based application, system performance is based on network communication. Therefore, selection of the appropriate architectural style(s) for use in designing the software architecture can make the difference between success and failure in the deployment of a network-based application. There are so many architectural styles available to represent different network-based application. According to the behavior of the application we have to choose the appropriate architectural style. In this paper we have surveyed different architectural styles for Network-based application.

Index Terms
Computer Science
Software Engineering

Keywords
Software Architecture  Software Architectural Style  Network-based Application