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Information technology -- Quality of service: Framework

信息技术 服务质量 框架

(English Translation)

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What this standard covers

This standard applies to QOS (quality of service), and make IT -related topics with QOS division as possible, and to the relationship between these topics described by means of public expression. In particular, the framework for the provision of IT systems and services in an open distributed processing use. Through the application in a variety of systems, services and resources QOS provide guidance on the design of the framework attempts to standardize IT systems and communication services and protocols and to define help. The Framework describes how to characterize QOS, how to provide QOS requirements and how to manage QOS. The framework defines the QOS in IT terms and definitions. Which introduced the concept of the QOS features, these features expressed the need for a different approach to management of the basic aspects of QOS. It also defines a number of particularly important QOS characteristics. These define how the actual system or control QOS represents nothing. The Framework describes how to express QOS requirements and identifies QOS management features can be used as many QOS mechanisms (such as the tripartite consultation), in order to meet a variety of QOS requirements. It also describes the different combinations of multiple mechanisms may be applicable occasions. As defined in the framework of the concept of QOS requirements and the results of the application of the framework for the specification of existing or planned expansion and enhancement of the standard provides the foundation. This framework is not an attempt to shake any of the existing standards, but it can be used for the following persons: QOS mechanisms defined or used new or revised IT-related standard setters, express QOS requirements and IT users. This framework is not as common communication network

Document data

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