

ISO/IEC 29341-10-12:2008-11 (E)

Information technology_ - UPnP Device Architecture_ - Part_10-12: Quality of Service Device Control Protocol_ - Quality of Service Policy Holder Service

CONTENTS

FOREWORD	4
ORIGINAL UPNP DOCUMENTS (informative)	6
1. Overview and Scope.....	8
2. Service Modeling Definitions	9
2.1. ServiceType	9
2.2. Namespaces	9
2.3. Referenced Specifications	9
2.3.1. Normative References	9
2.3.2. Informative References.....	9
2.4. State Variables	10
2.4.1. Derived data types	10
2.4.2. A_ARG_TYPE_TrafficDescriptor	10
2.4.3. A_ARG_TYPE_TrafficPolicy.....	11
2.4.4. Relationships Between State Variables	11
2.5. Eventing and Moderation	11
2.5.1. Event Model	11
2.6. Actions.....	12
2.6.1. GetTrafficPolicy.....	12
2.6.2. Non-Standard Actions Implemented by a UPnP Vendor	13
2.6.3. Relationships Between Actions.....	13
2.6.4. Common Error Codes	13
3. Supporting Information.....	15
3.1. Glossary	15
3.2. Namespaces	15
3.2.1. Schema Definition.....	15
3.2.2. <Any> XML Tag Usage.....	16
4. Theory of Operation (Informative)	17
5. XML Service Description.....	18
6. Test	19

LIST OF TABLES

Table 2-1: State Variables	10
Table 2-2: Event Moderation	11
Table 2-3: Actions.....	12
Table 2-4: Arguments for GetTrafficPolicy	12
Table 2-5: Error Codes for GetTrafficPolicy	13
Table 2-6: Common Error Codes	14