

ISO/IEC 21000-15:2006-07 (E)

Information technology - Multimedia framework (MPEG-21) - Part 15: Event Reporting

Contents		Page
Foreword		iv
Introduction		vi
1	Scope	1
1.1	General	1
1.2	Organisation of the Document	1
2	Normative References	1
3	Terms and Definitions	2
4	Symbols and Abbreviated Terms	3
5	Namespace and Conventions	3
5.1	Namespace	3
5.2	Schema Wrapper	3
5.3	Use of namespace prefixes	4
6	Reference Architecture	4
6.1	Background to Event Reporting	4
6.2	Creating and Processing Event Reports	6
7	Event Report Requests	8
7.1	Introduction	8
7.2	High-level Structure	8
7.3	Event Report Request Descriptor	9
7.4	Event Report Specification	11
7.5	Event Condition Descriptor	16
8	Event Reports	19
8.1	Introduction	19
8.2	High-level Structure	20
8.3	Event Report Descriptor	21
8.4	Event Report Data	22
8.5	Embedded Event Report Requests	24
9	Data Types	25
9.1	Introduction	25
9.2	TimeType	25
9.3	PeerId Type	27
9.4	UserId Type	27
9.5	ExternalOperator	28
9.6	InternalOperator	28
9.7	DescriptionType	29
9.8	ModificationType	29
9.9	RecipientType	30
Annex A (informative)	XML Schema Definition	31
Annex B (informative)	An Example Event Report Request	40
Annex C (informative)	An Example Event Report	43
Annex D (informative)	A description of Event Reporting processes	44