

# ISO/IEC 23004-6:2008-02 (E)

## Information technology - Multimedia Middleware - Part 6: Fault management

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1	Scope .....	1
2	Normative references .....	1
3	Terms and definitions .....	1
3.1	Specification terms and definitions .....	1
3.2	Realization terms and definitions .....	6
4	Abbreviated terms .....	6
5	Overview of interface suites .....	6
6	Fault Management interface suites .....	8
6.1	Interfaces for controlling Fault Management .....	8
6.2	Interfaces for Fault Management coordination .....	15
7	Realization overview .....	23
7.1	Introduction .....	23
7.2	Concepts and terminology .....	24
7.3	Assumptions and capabilities .....	25
7.4	Entities and responsibilities .....	26
8	Fault Management realization .....	26
8.1	Initial Situation .....	26
8.2	The basic principle .....	27
8.3	Roles .....	28
8.4	Interaction with the System Integrity Management Framework .....	35
Annex A (informative) Fault tolerance techniques .....		36
Annex B (informative) Example scenarios .....		42
Bibliography .....		44