

ISO 2022-6:2009-10 (E)

Financial services - UNiversal Financial Industry message scheme - Part 6: Message Transport Characteristics

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Exchange of messages in ISO 2022	3
4.1	Layered protocol	3
4.2	Layering principles	4
4.3	Receiving Messaging Endpoint Idempotent Behaviour	5
4.4	Bandwidth Assumption	5
4.5	Security Assumption	5
5	Message Transport Characteristics	5
5.1	General	5
5.2	Delivery Assurance	6
5.3	Sender Asynchronicity	6
5.4	Receiver Asynchronicity	6
5.5	Bounded Communication Delay	7
5.6	Message Delivery Order	7
5.7	Message Delivery Window	8
5.8	Message Sending Window	8
5.9	Message Casting	8
5.10	Message Validation On/Off	9
5.11	Message Validation Results	9
5.12	Message Validation Level	9
5.13	Durability	10
5.14	Maximum Message Size	10
6	Times and clocks	11
6.1	Clocks	11
6.2	Time representation	11
7	Registering Message Transport Modes	11
7.1	General	11
7.2	Example 1: Reliable Mode	11
7.3	Example 2: Quick Mode	12
Bibliography		13