
Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Concepts	3
4.2	Generic kinds of data and common table structures	4
4.3.1	User-defined types and routines	4
4.3.2	Views and routines	5
4.3.3	Information schema and definition schema	5
4.5.1	Use of user defined types	6
4.5.2	Use of views	7
6	Notations and conventions used in other parts	7
6.1	Notation	7
6.1.1	Notation of user-defined types and routines	7
6.1.2	Notation for defining a format of a value	8
6.2	Conventions	9
6.2.1	Clause structure	9
6.2.2	Organization of specifications	9
6.2.3	Data type, attribute, SQL-invoked routine, and view identifiers	10
6.2.4	Parameter identifiers	10
6.2.5	Meta-variables	10
6.2.6	Symbols	10
6.2.7	Exceptions	10
6.2.8	Status codes	10
7	Implementation requirements	11
7.1	General	11
7.1.1	Schemas	11
7.1.2	USAGE privileges on user-defined types	11
7.1.3	UNDER privileges on user-defined types	11
7.1.4	EXECUTE privileges on routines	11
7.1.5	SELECT privilege on views	12
7.1.6	DELETE, INSERT, and UPDATE privilege on views	12
8	Conformance	12
8.1	Implementations	12
8.2	Relationship to other International Standards	13
8.3	Claim of conformance	13
8.4	Extensions and options	13