

ISO/IEC 19757-8:2008-12 (E)

Information technology - Document Schema Definition Languages (DSDL) - Part 8: Document Semantics Renaming Language (DSRL)

Contents		Page
Bibliography		20
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	The role of the Document Semantics Renaming Language	2
4.1	Namespace	2
5	DSRL maps	3
6	Mapping user-defined names to schema-defined names	3
6.1	Reassigning element and attribute names	3
6.2	Mapping attribute values	5
6.3	Default attribute values	6
6.4	Mapping element content	6
6.5	Default content	6
6.6	Renaming processing instruction targets	7
6.7	Mapping entity references	7
7	Declaring entities	8
8	Conformance	9
Annex A (normative) Validation of declarative document architectures		10
A.1	RELAX NG XML Schema for Validating DSRL	10
A.2	RELAX NG Compact Schema for Validating DSRL maps	15
A.3	Schematron Rules for Validating DSRL	16
Annex B (informative) Using DSRL to Transform Document Instances		17