DSDL, Document Schema Definition Languages

Rédaction : **Pierre Attar**

Recommandation(s) liée(s) : *DTD - RELAX NG - Schema - XMI*

« The objective of developing ISO/IEC 19757 Document Schema Definition Languages (DSDL) is to create a framework within which multiple validation tasks of different types can be applied to an XML document in order to achieve more complete validation results than just the application of a single technology. »

DSDL.ORG [sur internet : www.dsdl.org]

Objectifs

Information descriptive non finalisée ; n'hésitez pas à nous contacter pour rédiger et/ou maintenir cette information à jour.

Recommandations(s)

🏴 *Document Schema Definition Languages (DSDL) — Part 1: Overview*
Recommandation, version ISO/IEC CD 19757-1, du 16-11-2004
Document sur http://www.iso.ch/iso/en/CatalogueDetailPage.CatalogueDetail?
CSNUMBER=37606&scopelist=ALL

🏴 *Document Schema Definition Languages (DSDL) — Part 2: Regular-grammar-based validation -- RELAX NG*
Recommandation, version ISO/IEC 19757-2:2003, du 28-11-2003
Document sur http://www.iso.ch/iso/en/CatalogueDetailPage.CatalogueDetail?
CSNUMBER=37605&scopelist=ALL

🏴 *Document Schema Definition Languages (DSDL) — Part 3: Rule-based validation -- Schematron*
Recommandation, version ISO/IEC CD 19757-3, du 01-12-2004
Document sur http://www.iso.ch/iso/en/CatalogueDetailPage.CatalogueDetail?
CSNUMBER=40833&scopelist=ALL

🏴 *Document Schema Definition Languages (DSDL) — Part 4: Namespace-based Validation Dispatching Language -- NVDL*
Recommandation, version ISO/IEC FCD 19757-4, du 10-01-2005
Document sur http://www.iso.ch/iso/en/CatalogueDetailPage.CatalogueDetail?
CSNUMBER=38615&scopelist=ALL

Document Schema Definition Languages (DSDL) — Part 5: Extensible Datatypes
Recommandation, version ISO/IEC WD 19757-5, du 2008-12-17
Document sur http://www.iso.ch/iso/en/CatalogueDetailPage.CatalogueDetail?
CSNUMBER=41006&scopelist=ALL

Document Schema Definition Languages (DSDL) — Part 6: Path-based integrity constraints
Recommandation, version ISO/IEC WD 19757-6, du 20-04-2004
Document sur http://www.iso.ch/iso/en/CatalogueDetailPage.CatalogueDetail?
CSNUMBER=41007&scopelist=ALL

Document Schema Definition Languages (DSDL) — Part 7: Character repertoire validation
Recommandation, version ISO/IEC WD 19757-7, du 20-04-2004
Document sur http://www.iso.ch/iso/en/CatalogueDetailPage.CatalogueDetail?
CSNUMBER=41008&scopelist=ALL

Document Schema Definition Languages (DSDL) — Part 8: Declarative document manipulation
Recommandation, version ISO/IEC WD 19757-8, du 20-04-2004
Document sur http://www.iso.ch/iso/en/CatalogueDetailPage.CatalogueDetail?
CSNUMBER=40836&scopelist=ALL

Document Schema Definition Languages (DSDL) — Part 9: Datatype- and namespace-aware DTDs
Recommandation, version ISO/IEC WD 19757-9, du 20-04-2004
Document sur http://www.iso.ch/iso/en/CatalogueDetailPage.CatalogueDetail?
CSNUMBER=41009&scopelist=ALL

Document Schema Definition Languages (DSDL) — Part 10: Validation Framework
Recommandation, version ISO/IEC WD 19757-10, du 20-04-2004
Document sur http://www.iso.ch/iso/en/CatalogueDetailPage.CatalogueDetail?
CSNUMBER=41011&scopelist=ALL

Compact Syntax
Recommandation, version ISO/IEC 19757-2:2003/FPDAmd 1, du 18-01-2005
Document sur http://www.iso.ch/iso/en/CatalogueDetailPage.CatalogueDetail?
CSNUMBER=40774&scopelist=ALL

Document Schema Definition Languages (DSDL) — DSSSL library for complex compositions
Recommandation, version ISO/IEC TR 19758:2003, du 31-03-2003
Document sur http://www.iso.ch/iso/en/CatalogueDetailPage.CatalogueDetail?
CSNUMBER=33896&scopelist=ALL

RELAX NG Specification
Recommandation, version 20011203, du 03-12-2001
Document sur http://www.oasis-open.org/committees/relax-ng/spec-20011203.html