

Ontology Engineering Tools

- Some ontology engineering tool categories
 - **Planning and design** – Diagram tools, physical/virtual whiteboards
 - **Editors** – Protégé, Top Braid Composer, Mobi, text editors
 - **Visualization** – WebVOWL, OWLViz
 - **Testing/Verification** – Reasoners, SHACL, Scripts
- At iNovex, we develop Mobi
 - A knowledge graph platform that features a web-based collaborative ontology editor
 - Working to provide simpler, more intuitive tools for developing and sharing ontologies
- Our main focus is professional services to support enterprise graph platforms – the main focus is improved decision-making through data integration
- One of the big gaps with ontologies is how they are operationalized – **Semantic DevOps**
 - Missing comprehensive tools for both editing ontologies and also integrating them with an automated testing and deployment workflow
 - Tools like GitHub, SHACL, and general CI tools provide some support, but are not graph-centric

Project Overview Classes Properties Individuals Schemes **Concepts** Search Changes Commits

Search... **Contract** <https://spec.edmcouncil.org/fibo/FND/vocabulary#Contract> [See History](#) [Delete](#)

Type(s): skos:Concept

Annotations

definition <<http://www.w3.org/2004/02/skos/core#definition>>
a voluntary, deliberate agreement between two or more competent parties to which those parties agree to be legally bound, and to which the parties must have provided valuable consideration

has domain <<https://spec.edmcouncil.org/fibo/vocabulary#hasDomain>>
Foundations

has subdomain <<https://spec.edmcouncil.org/fibo/vocabulary#hasSubDo...>>
Agreements

Is Defined By <<http://www.w3.org/2000/01/rdf-schema#isDefinedBy>>
Contract
<<https://spec.edmcouncil.org/fibo/ontology#Contract>>

Usages

has broader <<http://www.w3.org/2004/02/skos/c...>>
Credit Agreement has broader Contract
Mutual Contractual Agreement has broader Contract
Unilateral Contract has broader Contract
Verbal Contract has broader Contract
Written Contract has broader Contract

is embodied in <<https://spec.edmcouncil.org/fibo...>>
Trade is embodied in Contract

is realized by <<https://spec.edmcouncil.org/fibo/...>>

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Creator	Commit	Message	Date	
admin	904fa6751c	Merge of Upload New Version into MASTER	15 Dec 2020	View
admin	31086cf57e	Uploaded version 2	15 Dec 2020	View
admin	9848196b4a	Added ontology title	15 Dec 2020	View
admin	70fbaf8477	The initial commit.	15 Dec 2020	View

Addressing Scheme <<https://spec.edmcouncil.org/fibo/FND/vocabulary#AddressingScheme>>

Added Statements

definition system for allocating addresses to objects

Deleted Statements

definition a system for allocating addresses to objects

Agreement <<https://spec.edmcouncil.org/fibo/FND/vocabulary#Agreement>>

Added Statements

definition a negotiated understanding between two or more parties, reflecting the offer and acceptance of commitments on the part of either party

Deleted Statements

definition a negotiated and usually legally enforceable understanding between two or more legally competent parties

definitionOrigin <http://www.businessdictionary.com/definition/agreement.html>

explanatoryNote Although a binding contract can (and often does) result from an agreement, an agreement typically documents the give-and-take of a negotiated settlement and a contract specifies the minimum acceptable standard of performance.