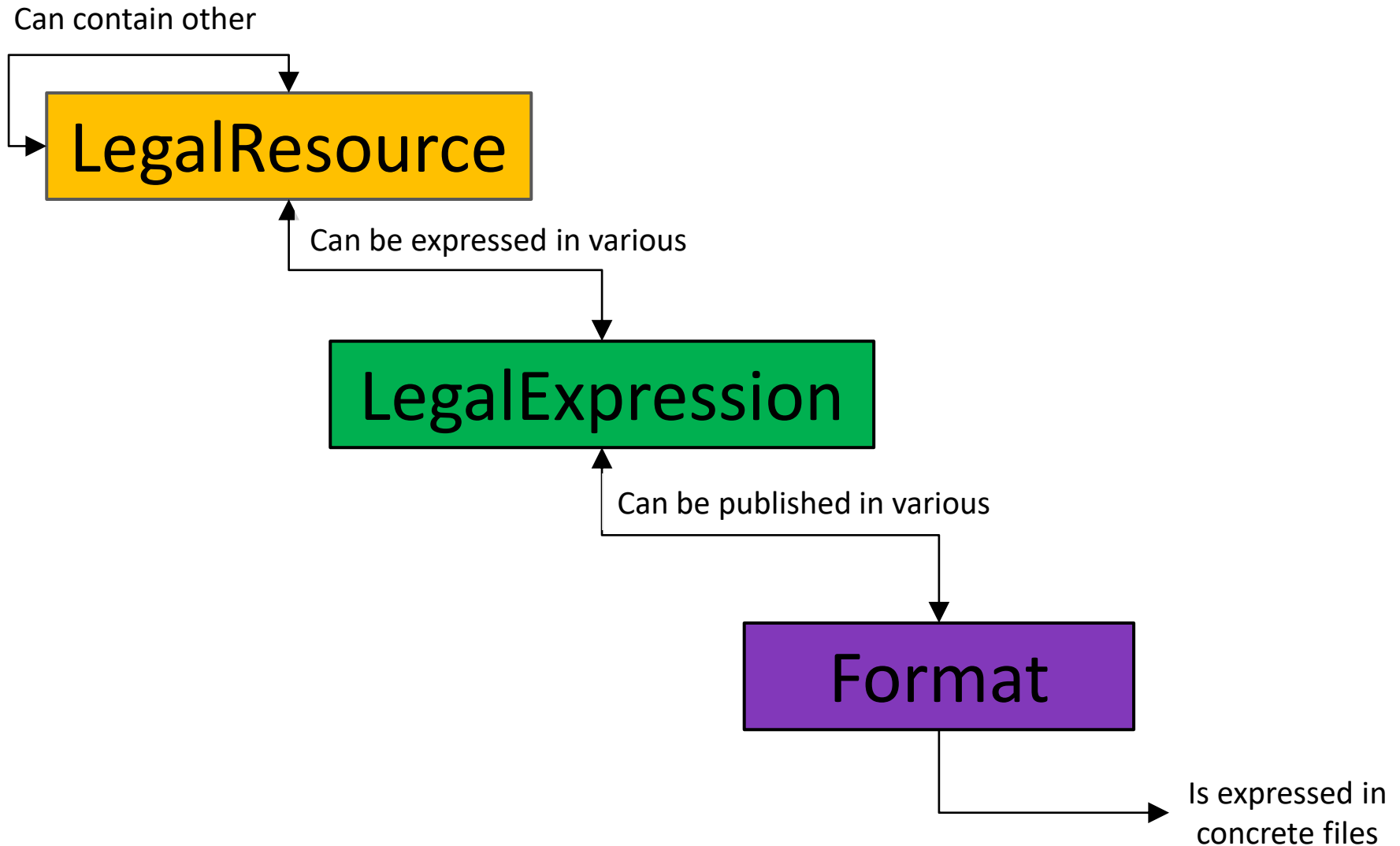


ELI Ontology

V1.3

ELI « backbone »



ELI

DETAILED ONTOLOGY DIAGRAMS

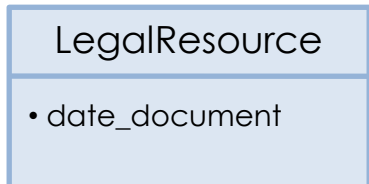
Legend



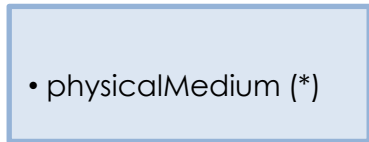
Class defined in the model



Class defined in another ontology



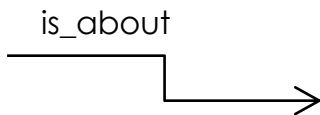
Literal properties (strings, integer, float, dates, booleans, xsd:anyURI, etc.) on a class



AnnotationProperty, that can take as a value either a literal or a URI



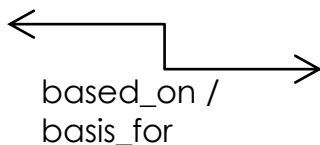
Class/subclass relationship (rdfs:subclassOf)



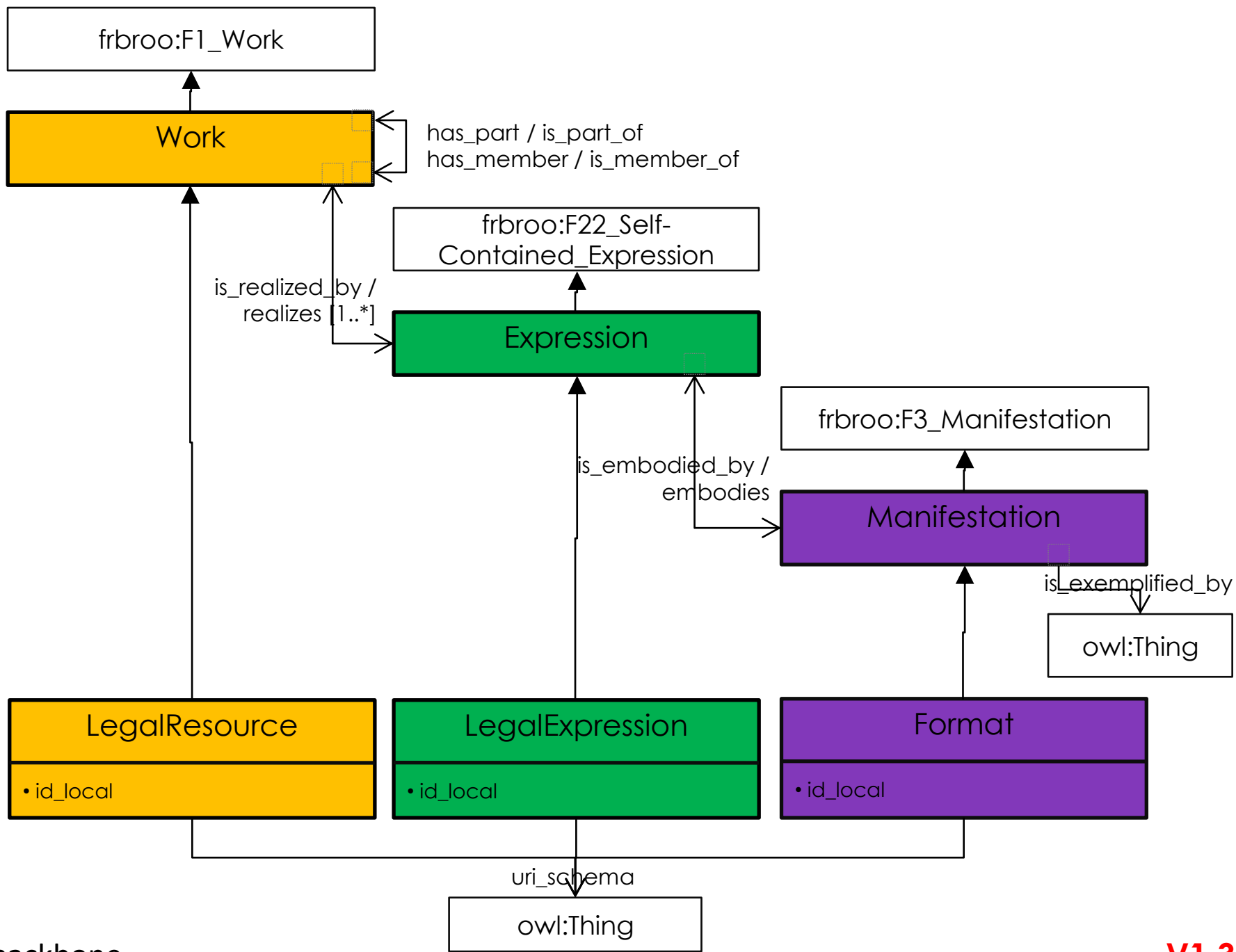
Property linking 2 resources

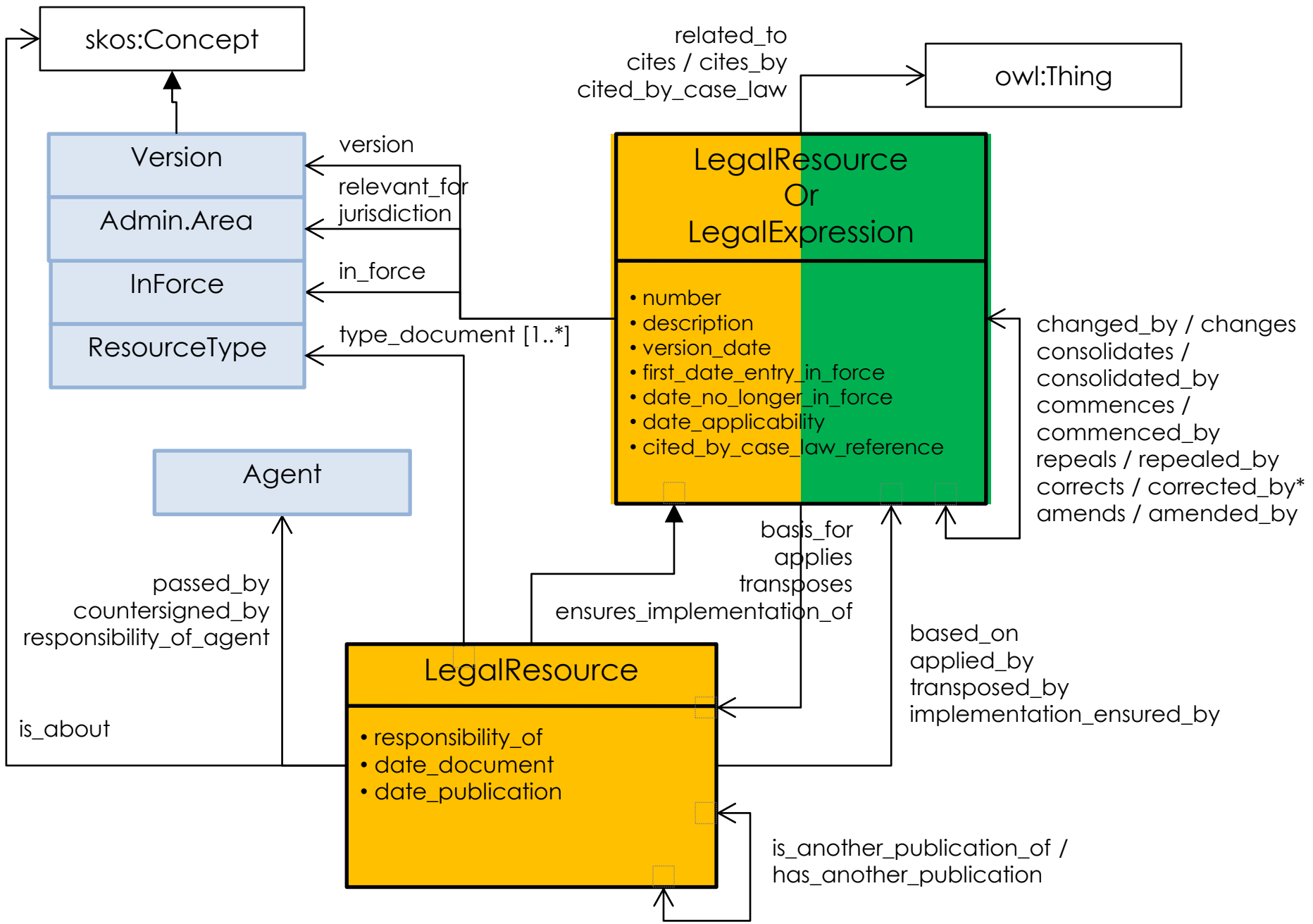


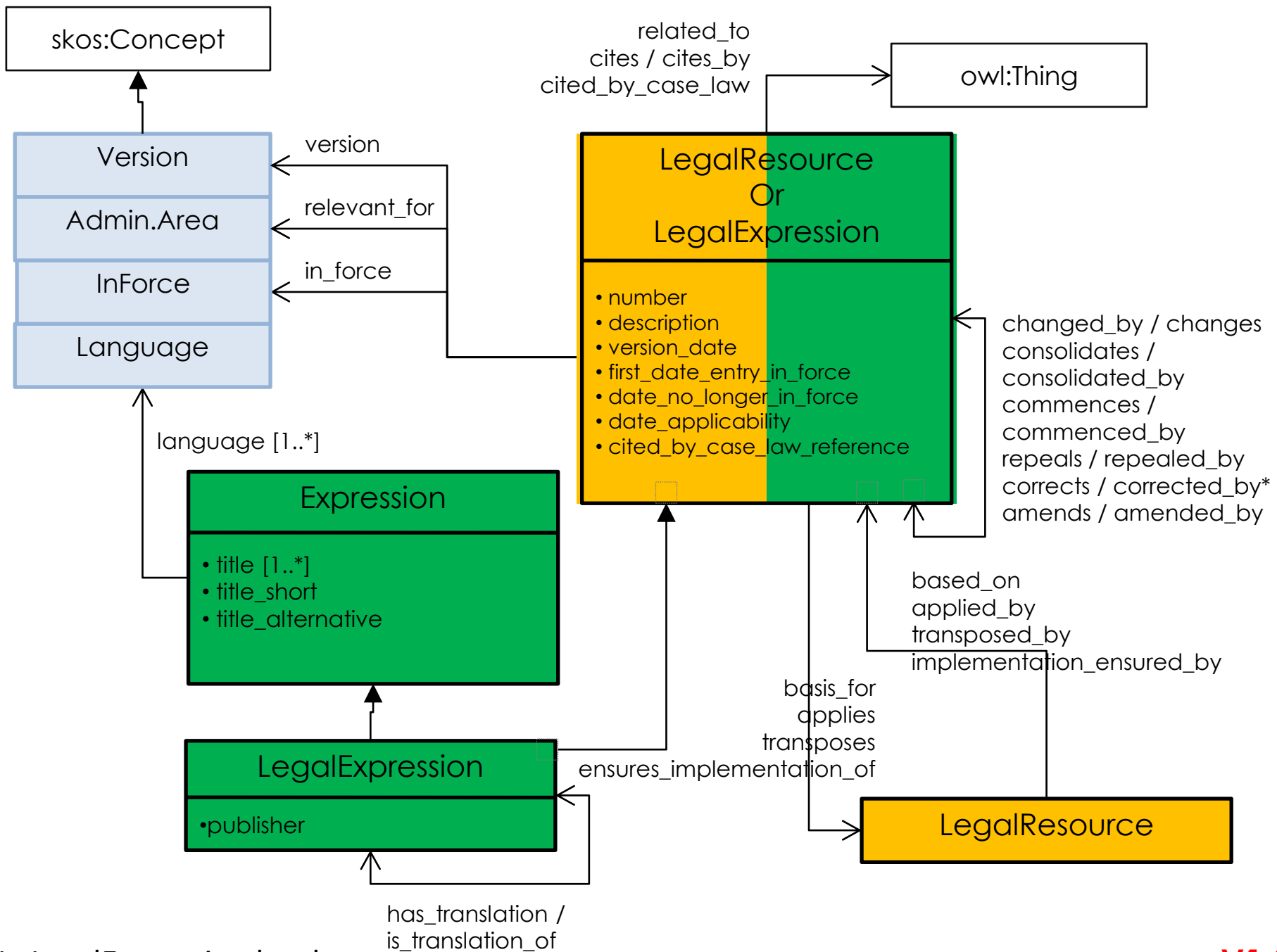
Min and max cardinalities on a property :
[1] one and only one value, [1..*] at least one value. If nothing is written, assume [0..*], no restriction.

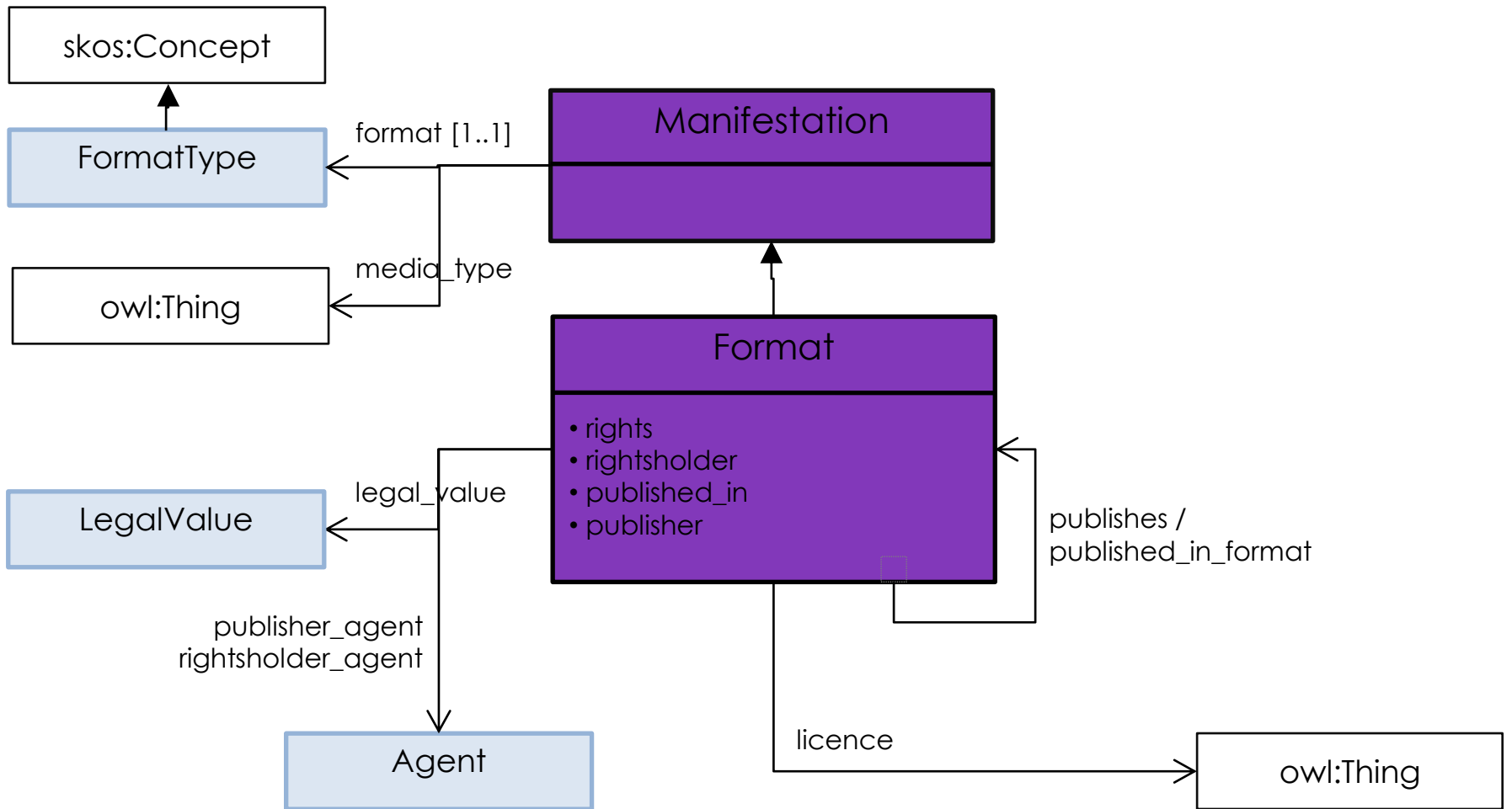


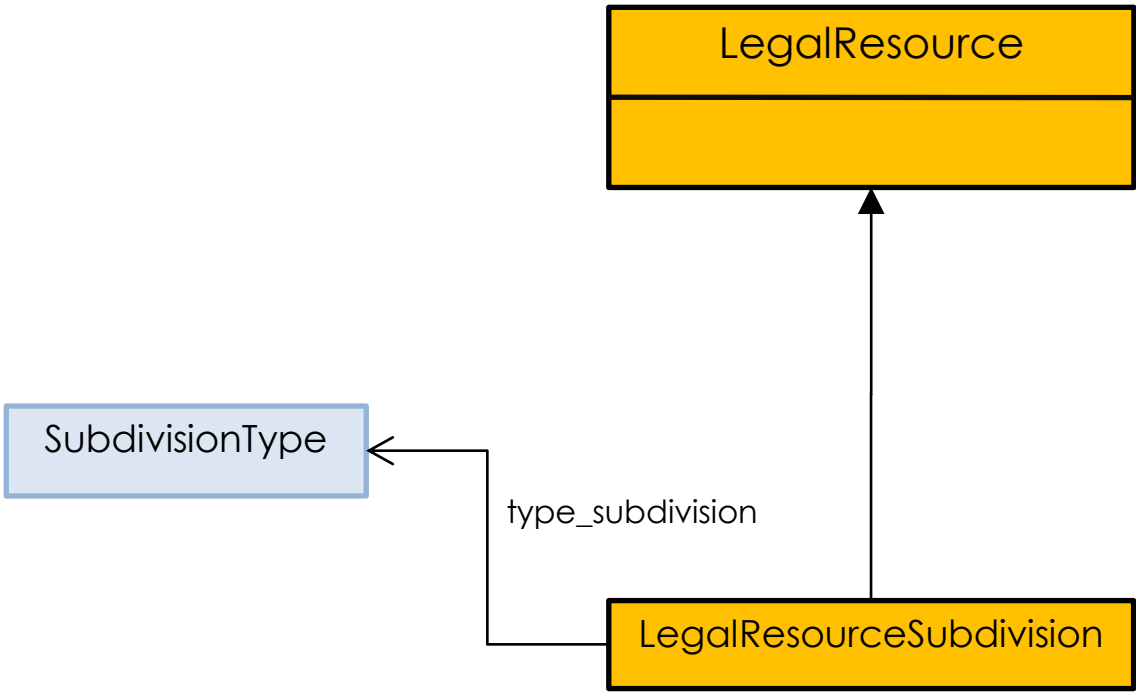
Object property and its inverse property

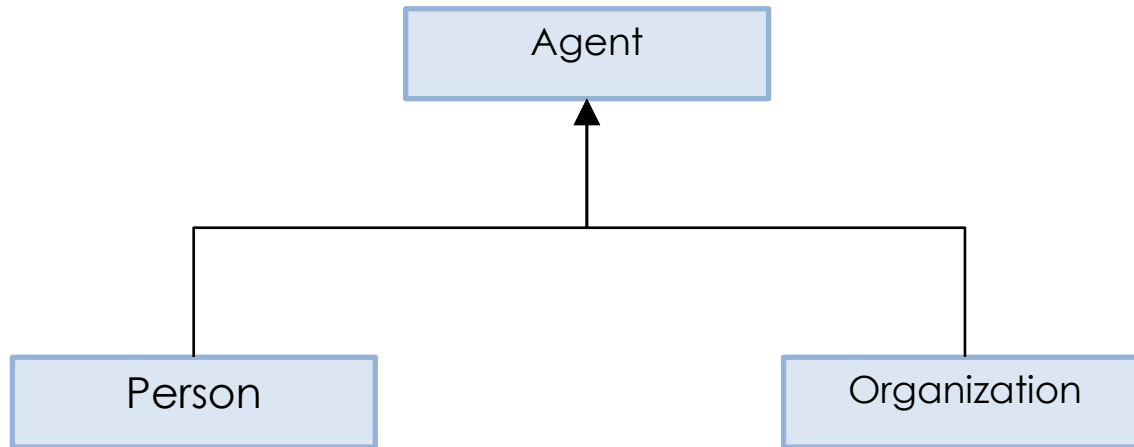












Property	Range (class)	Corresponding ELI scheme	Existing OPEU table ?
type_document	eli:ResourceType	eli:ResourceTypeTable	-
type_subdivision	eli:SubdivisionType	eli:SubdivisionTypeTable	-
relevant_for	eli:AdministrativeArea	Eli:AdministrativeAreaTable	Administrative Territorial Units (+ local extensions)
jurisdiction	eli:AdministrativeArea	Eli:AdministrativeAreaTable	Administrative Territorial Units (+ local extensions)
passed_by	eli:Agent	n/a	-
countersigned_by	eli:Agent	n/a	-
responsibility_of_agent	eli:Agent	n/a	-
publisher_agent	eli:Agent	n/a	-
rightsholder_agent	eli:Agent	n/a	-
is_about	skos:Concept	n/a	Eurovoc + values to be locally defined
in_force	eli:InForce	eli:InForceTable	ELI includes a value set (in force, not in force, partially in force). No local extensions needed.
language	eli:Language	No ELI scheme : referring to OPEU language scheme	language (no local extensions needed)
version	eli:Version	eli:VersionTable	None
format	eli:FormatType	Eli:FormatTypeTable	ELI includes a value set. Local extensions are possible
legal_value	eli:LegalValue	eli:LegalValueTable	ELI includes a value set (unofficial, official > authoritative > definitive). No local extensions needed.