Construction

arxiv = **register_license**(Work('arXiv', 'dataset', 'literary'),
    target_license='CC-BY-NC-SA-4.0')
WF = **combine**(**embed**(arxiv, aux=[**bigtranslate**]), **free_law**)

User-input WF description

In

actions.py
vocabulary.ttl

construct.n3 — Notation3

Reasoning with EYE

Out

:embed6 a mg:Embed ;
  mg:actionId "embed6" ;
  mg:hasInput [ ] ;
  mg:hasOutput [ ] ;
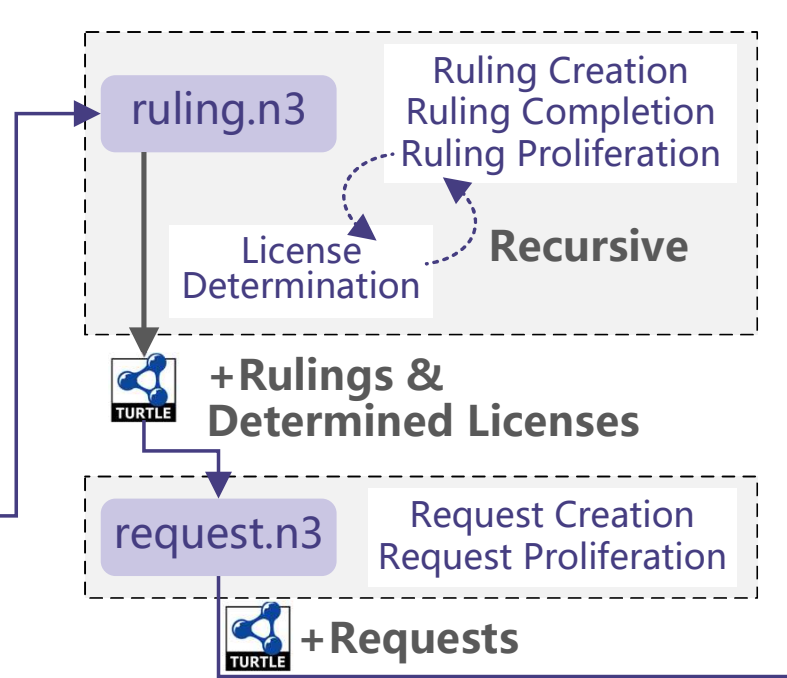 **mg:yieldOutputWork :combine7** .

Base RDF WF: gen.ttl

skolem:t_3 a mg:Work ;
  mg:hasMixwork skolem:t_0, skolem:t_6 ;
  mg:hasReliedwork skolem:t_0, skolem:t_6 ;
  mg:hasWorkForm mg:literary ;
  mg:hasWorkType mg:dataset ;
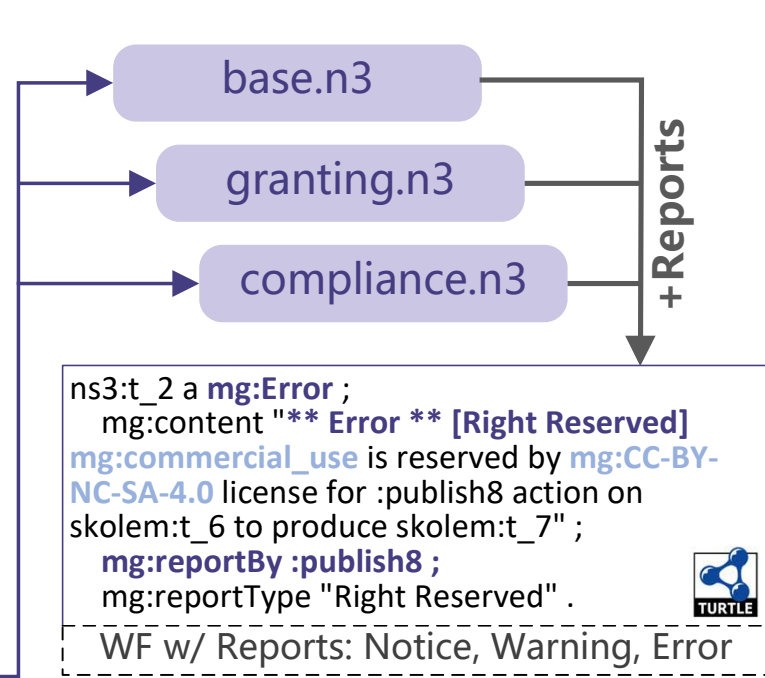 mg:workName "combine7_outwork" .

WF w/ compositional dependencies

Reasoning

ruling.n3

Ruling Creation
Ruling Completion
Ruling Proliferation

License Determination

Recursive

+Rulings & Determined Licenses

request.n3

Request Creation
Request Proliferation

+Requests

Analysis

base.n3

granting.n3

compliance.n3

+Reports

ns3:t_2 a **mg:Error** ;
  mg:content "**** Error ** [Right Reserved]**
  mg:commercial_use is reserved by **mg:CC-BY-NC-SA-4.0** license for :publish8 action on
  skolem:t_6 to produce skolem:t_7" ;
  mg:reportBy :publish8 ;
  mg:reportType "Right Reserved" .

WF w/ Reports: Notice, Warning, Error