

Notes on ISF deployment in VIVO

Single OWL file for VIVO subset of ISF (plus additional VIVO-specific things) available for download: <http://vivoweb.org/download>

ISF in VIVO:

- TBox filegraph directory largely mirrors /source directory from ISF repository
- selective (manual) removal of certain files and parts of files
 - no anatomy.owl
 - smaller clinical.owl
 - no research-resource-phenotype-mp.owl
 - no sharecenter.owl
 - vastly smaller research-resource.owl
 - smaller object-properties.owl and data-properties.owl
- additional VIVO-specific content:
 - personTypes.n3
 - object-properties3.owl
- additional axioms primarily for application control purposes
 - appControls-temp.n3
 - classes-additional.owl
 - dataDomains.rdf
 - objectDomains.rdf
 - objectRanges.rdf
- labels removed from ontology files and stored elsewhere for editing in the interface
- additional PropertyConfig.n3 file to set up "faux properties," e.g.:
 - "relatedBy" when used between a Person and Position is called "positions" and configured separately
 - "bearer of" when used between a Person and a ServiceProviderRole is called "has service provider role" and configured separately