

Table of Annotation and Domain Layer Files

Ontology Name	Ontology IRI	Description
Application Layer Files		
eagle-i-app-def.owl	http://eagle-i.org/ont/app/1.0/eagle-i-app-def.owl	Holds definitions of all application specific annotation properties and individuals used exclusively to drive application functionality
ero-extended-app.owl	http://eagle-i.org/ont/app/1.0/ero-extended-app.owl	Root importer for full ontology import chain. Contains no actual ontology content.
ero-app.owl	http://eagle-i.org/ont/app/1.0/ero-app.owl	Holds axioms on content of the ero.owl file for consumption by application (primarily annotation axioms using terms defined in app-def.owl file)
mp-imports-app.owl	http://purl.obolibrary.org/obo/ero/dev/mp-imports-app.owl	Holds axioms on content of the mp-import.owl file for consumption by application (primarily annotation axioms using terms defined in app-def.owl file)
uberon-import-app.owl	http://eagle-i.org/ont/app/1.0/uberon-import-app.owl	Holds axioms on content of the uberon-import.owl file for consumption by application (primarily annotation axioms using terms defined in app-def.owl file)
pato-imports-app.owl	http://purl.obolibrary.org/obo/ero/dev/pato-imports-app.owl	Holds axioms on content of the pato-import.owl file for consumption by application (primarily annotation axioms using terms defined in app-def.owl file)
disease-import-app.owl	http://eagle-i.org/ont/app/1.0/disease-import-app.owl	Holds axioms on content of the disease-import.owl file for consumption by application (primarily annotation axioms using terms defined in app-def.owl file)
go-imports-app.owl	http://purl.obolibrary.org/obo/ero/dev/go-imports-app.owl	Holds axioms on content of the go-import.owl file for consumption by application (primarily annotation axioms using terms defined in app-def.owl file)
Domain Layer Files		
ero.owl	http://purl.obolibrary.org/obo/ero.owl	Core file holding domain knowledge defined in ERO namespace or MIREOTed from external ontologies (exclusive of MIREOTed content that lives in separate extended owl files (MP, UBERON, PATO, DOID, GO))
ero-extended.owl	http://purl.obolibrary.org/obo/ero/ero-extended.owl	Root importer for all extended owl files (MP, UBERON, PATO, DOID, GO). Contains no actual ontology content.
mp-imports.owl	http://purl.obolibrary.org/obo/ero/dev/mp-imports.owl	Extended ontology file holding MIREOTed content from the Mammalian Phenotype Ontology. Rooted at 'mammalian phenotype' class.
uberon-import.owl	http://purl.obolibrary.org/obo/ero/dev/uberon-import.owl	Extended ontology file holding MIREOTed content from the UBERON Ontology. Has two root classes: 'anatomical entity' and 'life cycle stage'.
pato-imports.owl	http://purl.obolibrary.org/obo/ero/dev/pato-imports.owl	Extended ontology file holding MIREOTed content from the PATO Phenotype and Trait Ontology. Rooted at the 'PATO quality' class.
disease-import.owl	http://purl.obolibrary.org/obo/ero/dev/disease-import.owl	Extended ontology file holding MIREOTed content from the DOID Disease Ontology. Formerly named as mesh-disease because we formerly we took disease classes from MeSH, but have since replaced with DOID content. Rooted at the 'disease (doid)' class.
go-imports.owl	http://purl.obolibrary.org/obo/ero/dev/go-imports.owl	Extended ontology file holding MIREOTed content from the Gene Ontology. Rooted at the 'biological_process' class.