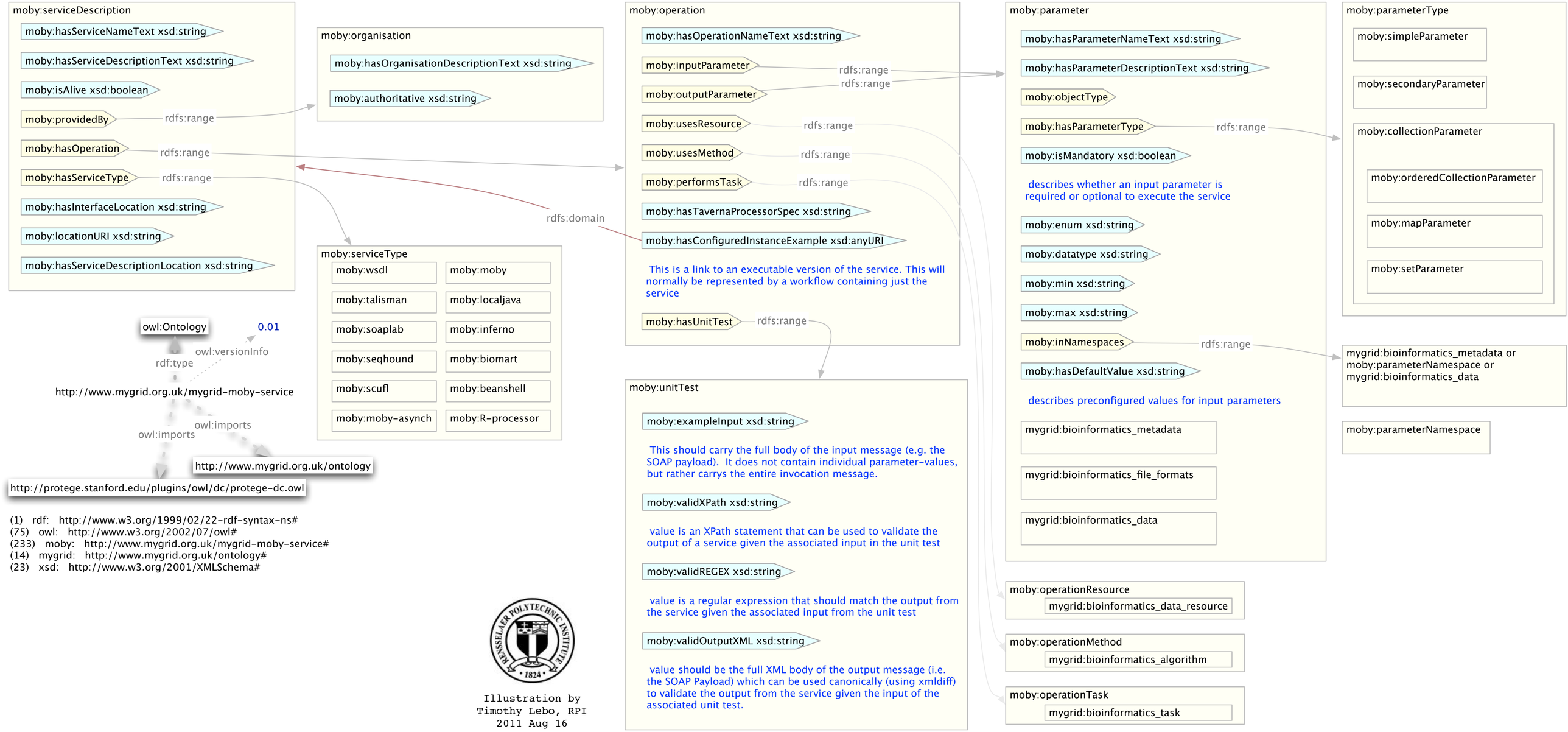
moby:serviceDescription
moby:hasServiceNameText xsd:string
moby:hasServiceDescriptionText xsd:string
moby:isAlive xsd:boolean
moby:providedBy
rdfs:range
moby:hasOperation
rdfs:range
moby:hasServiceType
rdfs:range
moby:hasInterfaceLocation xsd:string
moby:locationURI xsd:string
moby:hasServiceDescriptionLocation xsd:string
moby:organisation
moby:hasOrganisationDescriptionText xsd:string
moby:authoritative xsd:string
moby:serviceType
moby:wsdl
moby:moby
moby:talisman
moby:localjava
moby:soaplab
moby:inferno
moby:seqhound
moby:biomart
moby:scufl
moby:beanshell
moby:moby-asynch
moby:R-processor
rdfs:domain
moby:operation
moby:hasOperationNameText xsd:string
moby:inputParameter
rdfs:range
moby:outputParameter
rdfs:range
moby:usesResource
rdfs:range
moby:usesMethod
rdfs:range
moby:performsTask
rdfs:range
moby:hasTavernaProcessorSpec xsd:string
moby:hasConfiguredInstanceExample xsd:anyURI
This is a link to an executable version of the service. This will normally be represented by a workflow containing just the service
moby:hasUnitTest
rdfs:range
moby:unitTest
moby:exampleInput xsd:string
This should carry the full body of the input message (e.g. the SOAP payload). It does not contain individual parameter-values, but rather carrys the entire invocation message.
moby:validXPath xsd:string
value is an XPath statement that can be used to validate the output of a service given the associated input in the unit test
moby:validREGEX xsd:string
value is a regular expression that should match the output from the service given the associated input from the unit test
moby:validOutputXML xsd:string
value should be the full XML body of the output message (i.e. the SOAP Payload) which can be used canonically (using xmldiff) to validate the output from the service given the input of the associated unit test.
moby:parameter
moby:hasParameterNameText xsd:string
moby:hasParameterDescriptionText xsd:string
moby:objectType
moby:hasParameterType
rdfs:range
moby:isMandatory xsd:boolean
describes whether an input parameter is required or optional to execute the service
moby:enum xsd:string
moby:datatype xsd:string
moby:min xsd:string
moby:max xsd:string
moby:inNamespaces
rdfs:range
moby:hasDefaultValue xsd:string
describes preconfigured values for input parameters
mygrid:bioinformatics_metadata
mygrid:bioinformatics_file_formats
mygrid:bioinformatics_data
moby:parameterType
moby:simpleParameter
moby:secondaryParameter
moby:collectionParameter
moby:orderedCollectionParameter
moby:mapParameter
moby:setParameter
mygrid:bioinformatics_metadata or moby:parameterNamespace or mygrid:bioinformatics_data
moby:parameterNamespace
moby:operationResource
mygrid:bioinformatics_data_resource
moby:operationMethod
mygrid:bioinformatics_algorithm
moby:operationTask
mygrid:bioinformatics_task
owl:Ontology
0.01
owl:versionInfo
rdf:type
http://www.mygrid.org.uk/mygrid-moby-service
owl:imports
owl:imports
http://www.mygrid.org.uk/ontology
http://protege.stanford.edu/plugins/owl/dc/protege-dc.owl
(1) rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns#
(75) owl: http://www.w3.org/2002/07/owl#
(233) moby: http://www.mygrid.org.uk/mygrid-moby-service#
(14) mygrid: http://www.mygrid.org.uk/ontology#
(23) xsd: http://www.w3.org/2001/XMLSchema#
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