

voidp:ProvenanceEvent

A Provenance Event is a general class used to specify the set of data items being put under provenance control. This class is a container class for the list of Dataltem(s) we are putting under provenance control.

- (7) rdf: http://www.w3.org/1999/02/22-rdf-syntax-ns#
- (1) rdfs: http://www.w3.org/2000/01/rdf-schema#
- (4) owl: http://www.w3.org/2002/07/owl#
- (2) foaf: http://xmlns.com/foaf/0.1/
- (49) voidp: http://purl.org/void/provenance/ns/
- (12) hartig-prov: http://purl.org/net/provenance/ns#
- (2) xsd: http://www.w3.org/2001/XMLSchema#

hartig-prov:Artifact

voidp:sourceDataset

rdfs:range

The source dataset for this data item.

voidp:resultingDataset

rdfs:range

The dataset that is the result of this provenance event.

voidp:item

rdfs:range

Specifies the item under provenance control

hartig-prov:Dataltem

voidp:processType

rdfs:range

Specifies the type of transformation or conversion procedure carried out on the item

voidp:actor

rdfs:range

This property refers to an actor, person, group, software or physical artifact, involved in this provenance event.

voidp:contact xsd:string

This property is used to specify the contact details of whom to contact should people have queries about this dataset.

voidp:certification xsd:string

If the dataset is signed, this property is used to contain the signature elements. This is an important element to prove the origin of a dataset as it is being sliced and diced during its evolution

hartig-prov:Execution

hartig-prov:Actor

