Digital Product Passport Information Provenance

Metadata

IRI

http://w3id.org/dppo/ontology/dpp-prov/

Title

Digital Product Passport Information Provenance

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License

https://github.com/LiUSemWeb/DPP/blob/master/LICENSE

Version Iri

http://w3id.org/dppo/ontology/dpp-prov/0.1/

Version Info

0.1

Preferred Namespace Prefix

dpp-prov

Preferred Namespace Uri

http://w3id.org/dppo/ontology/dpp-prov/

Description

Provenance information for DPP information.

Classes

Actor ^C

IRI http://w3id.org/dppo/ontology/dpp-prov/Actor

In Range Of actor op

Super Class Of

Authority^c
Consumer^c
ValueChainActor^c

Authority ^C

IRI http://w3id.org/dppo/ontology/dpp-prov/Authority

Sub Class Of Actor^C

Consumer ^C

IRI http://w3id.org/dppo/ontology/dpp-prov/Consumer

Sub Class Of Actor C

Value Chain Actor^C

IRI http://w3id.org/dppo/ontology/dpp-prov/ValueChainActor

Sub Class Of Actor^C

Object Properties

actorop

IRI http://w3id.org/dppo/ontology/dpp-prov/actor

Super Property Of

• <u>dppOwner</u>op

• responsibleActor op

Range Actor^c

dpp owner op

IRI http://w3id.org/dppo/ontology/dpp-prov/dppOwner

Sub Property Of actor op

Domain http://w3id.org/dppo/ontology/dpp-odp/DPP

responsible actor op

IRI http://w3id.org/dppo/ontology/dpp-prov/responsibleActor

Sub Property Of actor op

Domain <u>dpp-info:DPPInformation</u>

Datatype Properties

creation time stamp dp

IRI http://w3id.org/dppo/ontology/dpp-prov/creationTimeStamp

Sub Property Of timeStamp dp

Domain dpp-info:DPPInformation or http://w3id.org/dppo/ontology/dpp-odp/DPPc

invalid at time stamp dp

IRI http://w3id.org/dppo/ontology/dpp-prov/invalidAtTimeStamp

Sub Property Of timeStamp dp

Domain http://w3id.org/dppo/ontology/dpp-odp/DPP or dpp-info:DPPInformation c

time stamp dp

IRI http://w3id.org/dppo/ontology/dpp-prov/timeStamp

Super Property Of

• <u>creationTimeStamp^{dp}</u>

• invalidAtTimeStamp dp

Namespaces

:

http://w3id.org/dppo/ontology/dpp-prov/

dcterms

http://purl.org/dc/terms/

dpp-info

http://w3id.org/dppo/ontology/dpp-info/

owl

http://www.w3.org/2002/07/owl#

```
prov
    http://www.w3.org/ns/prov#
rdf
    http://www.w3.org/1999/02/22-rdf-syntax-ns#
rdfs
    http://www.w3.org/2000/01/rdf-schema#
vann
    http://purl.org/vocab/vann/
```

Legend

c Classes
op Object Properties
dp Datatype Properties