

# Digital Product Passport Information Ontology

## Metadata

### IRI

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

### Title

Digital Product Passport Information Ontology

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### License

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

### Version Iri

<http://w3id.org/dppo/ontology/dpp-info/0.1/>

### Version Info

0.1

### Preferred Namespace Prefix

dpp-info

### Preferred Namespace Uri

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

### Description

This is a minimal core ontology describing DPP information types.

## Classes

### Certificate<sup>C</sup>

**IRI** <http://w3id.org/dppo/ontology/dpp-info/Certificate>

**Sub Class Of** [DPPInformation<sup>C</sup>](#)

### Composition Information<sup>C</sup>

**IRI** <http://w3id.org/dppo/ontology/dpp-info/CompositionInformation>

**Sub Class Of** [DPPInformation<sup>C</sup>](#)

## Dpp Information<sup>C</sup>

**IRI** <http://w3id.org/dppo/ontology/dpp-info/DPPInformation>

**In Domain Of** [superceededBy<sup>op</sup>](#)

**In Range Of** [containsInformation<sup>op</sup>](#)  
[superceededBy<sup>op</sup>](#)

**Restriction** [isAbout<sup>op</sup>](#) some [DPPInformation<sup>C</sup>](#)

**Super Class Of** [Certificate<sup>C</sup>](#)  
[CompositionInformation<sup>C</sup>](#)  
[DisassemblyInformation<sup>C</sup>](#)  
[RemainingProductQuality<sup>C</sup>](#)  
[RepairInstruction<sup>C</sup>](#)

## Disassembly Information<sup>C</sup>

**IRI** <http://w3id.org/dppo/ontology/dpp-info/DisassemblyInformation>

**Sub Class Of** [DPPInformation<sup>C</sup>](#)

## Remaining Product Quality<sup>C</sup>

**IRI** <http://w3id.org/dppo/ontology/dpp-info/RemainingProductQuality>

**Sub Class Of** [DPPInformation<sup>C</sup>](#)

## Repair Instruction<sup>C</sup>

**IRI** <http://w3id.org/dppo/ontology/dpp-info/RepairInstruction>

**Sub Class Of** [DPPInformation<sup>C</sup>](#)

## Object Properties

contains information <sup>op</sup>	
<b>IRI</b>	<a href="http://w3id.org/dppo/ontology/dpp-info/containsInformation">http://w3id.org/dppo/ontology/dpp-info/containsInformation</a>
<b>Domain</b>	<a href="http://w3id.org/dppo/ontology/dpp-odp/DPP">http://w3id.org/dppo/ontology/dpp-odp/DPP</a>
<b>Range</b>	<a href="#">DPPInformation<sup>c</sup></a>

has composition information <sup>op</sup>	
<b>IRI</b>	<a href="http://w3id.org/dppo/ontology/dpp-info/hasCompositionInformation">http://w3id.org/dppo/ontology/dpp-info/hasCompositionInformation</a>
<b>Domain</b>	<a href="http://w3id.org/dppo/ontology/dpp-odp/Product">http://w3id.org/dppo/ontology/dpp-odp/Product</a>

is about <sup>op</sup>	
<b>IRI</b>	<a href="http://w3id.org/dppo/ontology/dpp-info/isAbout">http://w3id.org/dppo/ontology/dpp-info/isAbout</a>
<b>Super Property Of</b>	<a href="http://w3id.org/dppo/ontology/dpp-odp/describes">http://w3id.org/dppo/ontology/dpp-odp/describes</a>

superceeded by <sup>op</sup>	
<b>IRI</b>	<a href="http://w3id.org/dppo/ontology/dpp-info/superceededBy">http://w3id.org/dppo/ontology/dpp-info/superceededBy</a>
<b>Domain</b>	<a href="#">DPPInformation<sup>c</sup></a>
<b>Range</b>	<a href="#">DPPInformation<sup>c</sup></a>

## Namespaces

:

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

**dcterms**

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

**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

op

Classes

Object Properties