

Table of Contents

[Namespaces](#)

[Model documentation](#)

[pistis:Agent_Shape](#)

[pistis:Dataset_Shape](#)

[pistis:Distribution_Shape](#)

[pistis:Permission_Shape](#)

[pistis:Policy_Shape](#)

Namespaces

Prefix Namespace

dcat	http://www.w3.org/ns/dcat#
dct	http://purl.org/dc/terms/
foaf	http://xmlns.com/foaf/0.1/
odrl	https://www.w3.org/TR/odrl-vocab/#
pistis	https://www.pistis-project.eu/ns/voc#
xsd	http://www.w3.org/2001/XMLSchema#

Model documentation

pistis:Agent_Shape

- Applies to: [foaf:Agent](#)

Property name	URI	Expected value	Card.	Description
Name	foaf:name	Literal	1..1	The name of the agent

pistis:Dataset_Shape

Property name	URI	Expected value	Card.	Description
Description	dct:description	Literal	1..1	The description of the dataset
Distribution	dcat:distribution	pistis:Distribution_Shape	1..1	An object containing information about the actual data

Identifier	dct:identifier	xsd:string	1..1	A unique identifier of the Dataset as a valid UUID
Keyword	dcat:keyword	Literal	0..*	A keyword to describe the data
Modification Date	dct:modified	xsd:dateTime	1..1	The most recent date on which the Dataset was changed or modified
Publisher	dct:publisher	pistis:Agent_Shape	1..1	An entity (organisation) responsible for making the Dataset available
Release Date	dct:issued	xsd:dateTime	1..1	The date of formal issuance of the Dataset
Title	dct:title	Literal	1..1	The title of the dataset

pistis:Distribution_Shape

Property name	URI	Expected value	Card.	Description
Format	dct:format	IRI	1..1	Format of the original file expressed with this vocabulary: http://publications.europa.eu/resource/authority/file-type
PISTIS Usage Policy	odrl:hasPolicy	pistis:Policy_Shape	0..1	The policy expressing the rights associated with the distribution if using the ODRL vocabulary
Raw Data	pistis:rawDataURL	IRI	1..1	The raw data in the Factory Storage
Tabular Data	pistis:tabularDataURL	IRI	0..*	The tabular data in the Factory Storage
Title	dct:title	Literal	0..1	The title of the actual data

pistis:Permission_Shape

- Applies to: [odrl:Permission](#)

Property name	URI	Expected value	Card.	Description
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Action	odrl:action	Literal	1..1	A description of the action allowed to perform with the Dataset
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pistis:Policy_Shape

- Applies to: [odrl:Policy](#)

Property name	URI	Expected value	Card.	Description
Permission	odrl:permission	pistis:Permission_Shape	1..*	Permission for the Dataset