

# Circular Economy Ontology Network (CEON) - Data Sheet

## Metadata

**IRI**

<http://w3id.org/CEON/ontology/datasheet/>

**Title**

Circular Economy Ontology Network (CEON) - Data Sheet

**Publisher**

Onto-DESIDE

**Creator**

Huanyu Li

**Contributor**

Eva Blomqvist

**Date Created**

2025-03-24

**Date Issued**

2025-06-30

**License**

<https://creativecommons.org/licenses/by/4.0/>

**Version Iri**

<http://w3id.org/CEON/ontology/datasheet/0.3/>

**Version Info**

0.3

**Prior Version**

0.2

**Preferred Namespace Prefix**

ceon-datasheet

**Preferred Namespace Uri**

<http://w3id.org/CEON/ontology/datasheet/>

**Description**

A general representation of a CE data sheet, e.g. a product data sheet, a PCDS or similar.

## Classes

Data Sheet <sup>c</sup>	
<b>IRI</b>	<a href="http://w3id.org/CEON/ontology/datasheet/DataSheet">http://w3id.org/CEON/ontology/datasheet/DataSheet</a>
<b>Sub Class Of</b>	<a href="#">resourceODP:Information</a> <a href="#">resourceODP:Information</a> <sup>c</sup> and <a href="#">resourceODP:containsInformation</a> some <a href="#">statement:Statement</a> <sup>c</sup>
<b>In Domain Of</b>	<a href="#">hasIssuingDate</a> <sup>dp</sup> <a href="#">hasResponsibleEmail</a> <sup>dp</sup> <a href="#">hasResponsibleParty</a> <sup>dp</sup> <a href="#">hasResponsiblePhoneNumber</a> <sup>dp</sup> <a href="#">hasUpdatingDate</a> <sup>dp</sup> <a href="#">hasVersionNumber</a> <sup>dp</sup>

Entity<sup>c</sup>

**IRI** <http://www.w3.org/ns/prov#Entity>

## Datatype Properties

has issuing date<sup>dp</sup>

**IRI** <http://w3id.org/CE0N/ontology/datasheet/hasIssuingDate>

**Domain** [DataSheet<sup>c</sup>](#)

**Range** [xsd:date](#)

has responsible email<sup>dp</sup>

**IRI** <http://w3id.org/CE0N/ontology/datasheet/hasResponsibleEmail>

**Domain** [DataSheet<sup>c</sup>](#)

has responsible party<sup>dp</sup>

**IRI** <http://w3id.org/CE0N/ontology/datasheet/hasResponsibleParty>

**Domain** [DataSheet<sup>c</sup>](#)

has responsible phone number<sup>dp</sup>

**IRI** <http://w3id.org/CE0N/ontology/datasheet/hasResponsiblePhoneNumber>

**Domain** [DataSheet<sup>c</sup>](#)

has updating date<sup>dp</sup>

**IRI** <http://w3id.org/CE0N/ontology/datasheet/hasUpdatingDate>

**Domain** [DataSheet<sup>c</sup>](#)

**Range** [xsd:date](#)

has version number<sup>dp</sup>

**IRI** <http://w3id.org/CE0N/ontology/datasheet/hasVersionNumber>

**Domain** [DataSheet<sup>c</sup>](#)

**Range** [xsd:string](#)

## Namespaces

:	<a href="http://w3id.org/CEON/ontology/datasheet/">http://w3id.org/CEON/ontology/datasheet/</a>
<b>dcterms</b>	<a href="http://purl.org/dc/terms/">http://purl.org/dc/terms/</a>
<b>owl</b>	<a href="http://www.w3.org/2002/07/owl#">http://www.w3.org/2002/07/owl#</a>
<b>prov</b>	<a href="http://www.w3.org/ns/prov#">http://www.w3.org/ns/prov#</a>
<b>rdf</b>	<a href="http://www.w3.org/1999/02/22-rdf-syntax-ns#">http://www.w3.org/1999/02/22-rdf-syntax-ns#</a>
<b>rdfs</b>	<a href="http://www.w3.org/2000/01/rdf-schema#">http://www.w3.org/2000/01/rdf-schema#</a>
<b>resourceODP</b>	<a href="http://w3id.org/CEON/ontology/resourceODP/">http://w3id.org/CEON/ontology/resourceODP/</a>
<b>statement</b>	<a href="http://w3id.org/CEON/ontology/statement/">http://w3id.org/CEON/ontology/statement/</a>
<b>vann</b>	<a href="http://purl.org/vocab/vann/">http://purl.org/vocab/vann/</a>
<b>xsd</b>	<a href="http://www.w3.org/2001/XMLSchema#">http://www.w3.org/2001/XMLSchema#</a>

## Legend

c	Classes
dp	Datatype Properties