Enterprise Knowledge Graph Foundation

Business data taxonomy

EKGF Documentation Preview 30 October 2026

This version:
https://ekgf.github.io/grapharch/showcases/artifacts/skos/specification/

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Abstract

A SKOS concept scheme, concepts, mappings, and an ordered collection, published from native RDF.

Status of This Document

An illustrative documentation preview with fictional source data.

EKGF Documentation Preview

1 Family overview

1.1 Business data taxonomy

Explore the 1 vocabulary in this family. Select a vocabulary to read its vocabulary reference.

- **Business data taxonomy**

2 Business data taxonomy

2.1 Overview

Business data taxonomy

Identifier	Value
Concept scheme IRI	`https://example.org/data-taxonomy`
Namespace	`https://example.org/data-taxonomy/`
Prefix	`data-taxonomy`

A fictional taxonomy demonstrating source-owned SKOS documentation.

Concepts in this scheme

- Product
  - Data product
- Reference data

2.2 Concepts

2.2.1 Data product

A product that delivers data for a stated purpose.

Note: Illustrative terminology, not a replacement for DPROD.

`data-taxonomy:DataProduct`	
`https://example.org/data-taxonomy/DataProduct`	
RDF predicate	**Value**
`rdf:type`	`skos:Concept`
`skos:broader`	data-taxonomy:Product
`skos:closeMatch`	`https://example.net/vocabulary/DataOffering`
`skos:inScheme`	https://example.org/data-taxonomy
`skos:notation`	DP
`skos:prefLabel`	Data product
`skos:related`	data-taxonomy:ReferenceData

2.2.2 Product

An offering delivered to a consumer.

`data-taxonomy:Product`	
`https://example.org/data-taxonomy/Product`	
RDF predicate	**Value**
`rdf:type`	`skos:Concept`
`skos:altLabel`	Offering

data-taxonomy:Product	
https://example.org/data-taxonomy/Product	
RDF predicate	**Value**
skos:inScheme	https://example.org/data-taxonomy
skos:narrower	data-taxonomy:DataProduct
skos:prefLabel	Product
skos:prefLabel	Produit

2.2.3 Reference data

Data used to classify or identify other data.

data-taxonomy:ReferenceData	
https://example.org/data-taxonomy/ReferenceData	
RDF predicate	**Value**
rdf:type	skos:Concept
skos:inScheme	https://example.org/data-taxonomy
skos:prefLabel	Reference data
skos:related	data-taxonomy:DataProduct

2.3 Collections

2.3.1 Example portfolio

An ordered selection of concepts for a fictional portfolio.

data-taxonomy:Portfolio	
https://example.org/data-taxonomy/Portfolio	
RDF predicate	**Value**
rdf:type	skos:OrderedCollection
skos:memberList	(data-taxonomy:DataProduct, data-taxonomy:ReferenceData)
skos:prefLabel	Example portfolio

A Documentation coverage

1 vocabulary; 4 documented named resources. 0 resources have no English source definition.

Missing annotations are shown explicitly and recorded as KG diagnostics. No inferred definitions or external imports are added.

Vocabulary	Resources	Missing definitions
Business data taxonomy	4	0

B Document provenance

This record identifies the generator and source revisions collected for this publication.

Generator	GraphArch 0.2.29 (build 412)
Generator commit	`8908a9610d77`

No Git repository revision was recorded for these sources.