

Europeana Publishing Framework: Metadata

Quick Summary

The Europeana Publishing Framework makes it easy for you, our data partners, to see how the quality of the metadata and content you provide affects how we can surface, showcase and promote it on Europeana Collections and beyond, and how others can view it, share it and work with it.

Building on the existing framework's **four tiers of criteria** relating to the quality of the content and its licensing, we have added three new tiers of quality criteria for metadata. This new component is crucial in making material more easily discoverable - and so increasing its potential for use in education, research and the creative industries.

The principle behind the metadata tiers (as with the content tiers) is 'the more you give, the more you get'. **The richer and better structured the metadata, the more likely it is that the material will be returned in search results.** So adding information about subjects, places, people and time-spans means more people will see, share and use it. And adding information about which language the metadata uses will mean we can help the material to show up even if someone is searching in a different language.

The metadata tiers have been developed by the Data Quality Committee (DQC) - a working group of the Europeana Network Association and EuropeanaTech community - and are based on [real-world discovery and search scenarios](#).



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Here you see how the different metadata tiers of the Publishing Framework work.

TIER	LANGUAGE	ENABLING ELEMENTS*	CONTEXTUAL CLASSES**	BENEFITS (CUMULATIVE)
<p>A Europeana as a basic search platform.</p> <p><i>'I want to find a specific item that I'm looking for.'</i></p>	At least 25% of the provided EDM metadata fields that are relevant have at least 1 language qualified value	At least one enabling element taken from one of the 'Discovery scenario' groups	None	<p>Findability - material is available on Europeana Collections, indexed by search engines, and linked data technology</p> <p>Web traffic - click-throughs to your site</p>
<p>B Europeana as an exploration platform.</p> <p><i>'I want to browse and explore Europeana even if I'm not sure what I'm looking for.'</i></p>	At least 50% of the provided EDM metadata fields that are relevant have at least 1 language qualified value	At least three distinct elements taken from two of the 'Discovery scenario' groups	At least one contextual class with all minimum required elements, OR link to LOD vocabulary	<p>Greater potential for:</p> <p>Use in thematic collections - providing context and relation to other collections</p> <p>More marketing through Europeana</p>
<p>C Europeana as a knowledge platform.</p> <p><i>'I want to search and browse in a more precise way, by named authors, specific subjects or topics.'</i></p>	At least 75% of the provided EDM metadata fields that are relevant have at least 1 language qualified value	At least four distinct elements taken from two of the 'Discovery scenario' groups	At least two distinct contextual classes with all minimum required elements, OR links to LOD vocabularies	<p>Greater potential for:</p> <p>Use in Europeana's existing partnerships and projects, in e.g. education and research</p> <p>Use in apps and services</p> <p>Use by creative industry</p>

*Discovery scenario

Browse by date or time-span
Browse by subjects and types
Browse by agents
Browse by places

Enabling elements

dcterms:created, dcterms:issued, dcterms:temporal, edm:hasMet (with a time-span - edm:TimeSpan class)
dc:subject (with a concept - skos:Concept class), dc:format, dc:type, dcterms:medium
dc:creator, dc:contributor, dc:publisher, dc:subject (with an agent - edm:Agent class), edm:hasMet (with an agent - edm:Agent class)
dc:subject (with a place - edm:Place class), dcterms:spatial, edm:currentLocation

**Contextual class

edm:TimeSpan
skos:Concept
edm:Agent
edm:Place

Minimum required metadata elements

edm:begin, edm:end
skos:prefLabel and skos:note (or skos:broader, skos:narrower, skos:exactMatch, skos:closeMatch, skos:related)
skos:prefLabel and rdaGr2:professionOrOccupation (or edm:begin, rdaGr2:dateOfBirth, edm:end, rdaGr2:dateOfDeath, rdaGr2:placeOfDeath, rdaGr2:placeOfBirth)
skos:preflabel, wgs84_pos:lat, wgs84_pos:long

Notes on contextual classes

The contextual classes (listed above) can be included in the metadata at source, but the use of Linked Open Data vocabularies is preferred. References to contextual classes created as a result of Europeana's own Semantic Enrichment do not count for the tier classification.