

Assemblages

TerraLID ID

ID and name: AS0 terralid_assemblage_id

Provided by: TerraLID system

Obligation: mandatory

Occurrences: 1

Definition: The ID of the assemblage in the TerraLID database.

Allowed values and other constraints: t.b.d.

Example: t.b.d.

1. Assemblage type

ID and name: AS1 assemblage_type

Provided by: data provider

Obligation: recommended

Occurrences: 0–1

Definition: The type of assemblage. This can be either a finds complex in an archaeological site (e.g. hoard, workshop, mining gallery) or a geological feature (e.g. gossan, alteration zone, fault zone).

Allowed values and other constraints: controlled vocabulary

2. Investigation type

ID and name: AS2 assemblage_investigation

Provided by: data provider

Obligation: recommended

Occurrences: 0–1

Definition: The type of investigation leading to the discovery of the assemblage.

Allowed values and other constraints: controlled vocabulary

3. Investigation unit

ID and name: AS3 assemblage_investigation_unit

Provided by: data provider

Obligation: optional

Occurrences: 0–n

Definition: The unit according to the recording system of the investigation in which the assemblage was found.

with the two subproperties:

3.1 Type

ID and name: AS3.1 assemblage_investigation_unit_type

Provided by: data provider

Obligation: mandatory

Occurrences: 1

Definition: The type of the unit.

Allowed values and other constraints: controlled vocabulary

3.2 Identifier

ID and name: AS3.2 assemblage_investigation_unit_value

Provided by: data provider

Obligation: mandatory

Occurrences: 1

Definition: The identifier of the unit.

Allowed values and other constraints: free text

Example: 13; A1-B2

4. Stratigraphy

ID and name: AS4 assemblage_stratigraphy

Provided by: data provider

Obligation: recommended

Occurrences: 0–1

Definition: Information about the stratigraphic position of the assemblage within the locality.

with the four subproperties:

4.1 Unit

ID and name: AS4.1 assemblage_stratigraphy_unit

Provided by: data provider

Obligation: mandatory

Occurrences: 1

Definition: The locality or project-specific identifier of the stratigraphic unit from which the assemblage was collected.

Allowed values and other constraints: free text

Example: host rock, pit 13

4.2 Site diagram

ID and name: AS4.2 assemblage_stratigraphy_diagram

Provided by: data provider

Obligation: optional

Occurrences: 0–1

Definition: Image or drawing of site that makes exact location of assemblage clear.

Allowed values and other constraints: file path

Example: t.b.d.

4.3 Context

ID and name: AS4.3 assemblage_stratigraphy_context

Provided by: data provider

Obligation: mandatory

Occurrences: 1

Definition: Information about whether the material was disturbed during deposition or in a later event.

Allowed values and other constraints: controlled vocabulary

4.4 Description

ID and name: AS4.4 assemblage_stratigraphy_description

Provided by: data provider

Obligation: optional

Occurrences: 0–1

Definition: Additional information about the stratigraphic context not covered elsewhere.

Allowed values and other constraints: free text

Example: Traces of extensive rodent activity indicate mixing with material from overlying stratigraphic units.

5. Assemblage depth

ID and name: AS5 assemblage_depth

Provided by: data provider

Obligation: recommended

Occurrences: 0–1

Definition: The relative depth of the assemblage.

with the three subproperties:

5.1 Reference point

ID and name: AS5.1 assemblage_depth_reference

Provided by: data provider

Obligation: mandatory

Occurrences: 0–1

Definition: The reference point for the depth measurement of the assemblage.

Allowed values and other constraints: free text

Example: Top of infilling

5.2 Value

ID and name: AS5.2 assemblage_depth_value

Provided by: data provider

Obligation: mandatory

Occurrences: 1

Definition: The depth value of the assemblage measured from the reference point.

Allowed values and other constraints: decimal number

Example: 5.6

5.3 Unit

ID and name: AS5.3 assemblage_depth_unit

Provided by: data provider

Obligation: mandatory

Occurrences: 1

Definition: SI unit of the depth value of the assemblage.

Allowed values and other constraints: controlled vocabulary

6. Relations

ID and name: AS6 assemblage_relation

Provided by: data provider

Obligation: mandatory

Occurrences: 1–n

Definition: Information about related entities, including the object(s) belonging to the assemblage, and other research output such as publications providing relevant information about the assemblage. This includes any literature from which information about the assemblage was extracted.

with the five subproperties:

6.1 Persistent Identifier

ID and name: B5.1 relation_pid

Provided by: data provider

Obligation: recommended

Occurrences: 0–n

Definition: The persistent identifier or TerraLID ID associated with a resource or related research output. If referring to another entity in the TerraLID database, the TerraLID identifier must be used.

with the two subproperties:

6.1.1 VALUE

ID and name: B5.1.1 relation_pid_value

Provided by: data provider

Obligation: mandatory

Occurrences: 1

Definition: Value of the persistent identifier or TerraLID ID.

Allowed values and other constraints: valid persistent identifier according to the options listed in B5.1.2 Type .

Example: 10.60510/ICDP5054ESYI201

6.1.2 TYPE

ID and name: B5.1.2 relation_pid_type

Provided by: data provider

Obligation: mandatory

Occurrences: 1

Definition: The type of the identifier.

Allowed values and other constraints: controlled vocabulary

6.2 Full reference

ID and name: B5.2 relation_text

Provided by: data provider, API (DOI)

Obligation: recommended

Occurrences: 0–1

Definition: The full reference of a publication.

Allowed values and other constraints: free text

Example: Palinkaš, L. A., 1985, Lead isotope patterns in galenas from some selected ore deposits in Croatia and NW Bosnia, Geološki Vjesnik, 38, 175–89.

6.3 Kind of relation

ID and name: B5.3 relation_kind

Provided by: data provider

Obligation: mandatory

Occurrences: 1–n

Definition: Relationship between item and the research output.

Allowed values and other constraints: controlled vocabulary

6.4 Type of resource

ID and name: B5.4 relation_resource

Provided by: data provider

Obligation: mandatory

Occurrences: 1–n

Definition: Type of resource or research output.

Allowed values and other constraints: controlled vocabulary

6.5 Additional details

ID and name: B5.5 relation_detail

Provided by: data provider

Obligation: optional

Occurrences: 0–n

Definition: Additional information about the relation, e.g., if the related work addresses a specific aspect of the item (e.g., the geological setting).

Allowed values and other constraints: free text

Example: Information about the dating of the site.