

HISPID 6.0.0 Recommended Terms

Herbarium Information Systems Committee (HISCOM), Australasia

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Contributors: Aaron Wilton (CHR), Niels Klazenga (MEL), Ben Richardson (PERTH), Anne Fuchs (CANB), Laurence Paine (HO), Eleanor Crichton (AD)

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Introduction

Herbaria have exchanged specimen material for almost as long as they have existed. This ensured that scientific data was not lost but also that specimens became available to others for critical scientific work. With changes in technology and the existence of herbarium specimen databases it became clear that providing the data in digital form as well as the exchange specimens would be helpful to the receiving institution.

In Australia, herbaria have had a standard digital representation for a specimen since 1989. The work began as a merged set of fields in use by Australian herbaria along with some rules about how each field should be used. Upon its publication in 1989, this standard was named Herbarium Information Standards and Protocols for Interchange of Data (HISPID). Since that time there have been steady improvements to HISPID, culminating in HISPID 6.

HISPID Versions

HISPID existed before XML (1998), XML Schema (2001) and JSON (2001, but standardised in 2014). These options for how to represent the specimen in digital form were thus not available until later versions. HISPID versions 1–4 were based on the Abstract Syntax Notation One (ASN.1) format for reasons of simplicity. HISPID 5 was implemented as an XML extension of the ABCD 2 XML Schema written by the Access to Biological Collections Data (ABCD) task group of Biodiversity Information Standards (TDWG). Its aim was to be broadly compatible with ABCD, a common international specimen data standard at the time, as well as introduce the ability to store data in repeatable units. This came at the expense of simplicity, however.

Version 1: Croft, J.R. (ed.) (1989). HISPID — Herbarium Information Standards and Protocols for Interchange of Data [Version 1]. (Australian National Botanic Gardens: Canberra).

Version 2: Whalen, A. (ed.) (1993). HISPID — Herbarium Information Standards and Protocols for Interchange of Data [Version 2]. (National Herbarium of New South Wales: Sydney).

Version 3: Conn, B.J. (ed.) (1996). HISPID3 — Herbarium Information Standards and Protocols for Interchange of Data. Version 3. (Council of Heads of Australian Herbaria at Royal Botanic Gardens: Sydney).

Version 4: Herbarium Information Systems Committee. (2000) HISPID — Herbarium Information Standards and Protocols for Interchange of Data [Version 4]. Council of Heads of Australian Herbaria. http://hiscom.rbg.vic.gov.au/wiki/HISPID_4.

Version 5: Neish, P., Richardson, B.P., and Whitbread, G. (2007). HISPID 5. Council of Heads of Australian Herbaria. <https://github.com/hiscom/hispid5>.

HISPID 6

In this document we describe HISPID 6, an extensive upgrade to HISPID that reworks the standard as a vocabulary that is deliberately without a predefined transfer format. Also, the terms make extensive reference to Dublin Core, Darwin Core and other RDF-based vocabularies to enhance the cross-discipline availability of a HISPID document as well as to avoid adding a term when an applicable one already exists in another vocabulary.

A benefit of this approach is that the terms can now be transferred in any agreed transfer format, including the now ubiquitous JSON. A HISPID 6 document formatted in JSON looks quite similar to a HISPID 3 document, but has the ability to store repeatable elements (as anonymous child objects, for example).

Conventions

A HISPID 6 document is an RDF document. It uses RDF Schema and related standards to describe its vocabulary of terms and to relate these to other standards. An RDF document uses the word “term” in a way that correlates with HISPID 1–4’s “field” or “transfer code” and HISPID 5’s “element”. HISPID 6 can be described in a number of formats including the RDF flavour of XML (RDF/XML), and delivered across the network in these formats as well as others including JSON.

Blurb about key changes in this version

Conversion to content standard; semantic differences between earlier HISPID versions and equivalent Darwin Core terms; inclusion of images; inclusion of permit or consent terms;...

Terms

Class: Occurrence

Identifier: <http://rs.tdwg.org/dwc/terms/Occurrence>
Definition: An existence of an Organism (sensu <http://rs.tdwg.org/dwc/terms/Organism>) at a particular place at a particular time.
Defined by: <http://rs.tdwg.org/dwc/terms/>

| | |
|--------------------|--|
| Property | occurrenceID |
| Identifier | http://rs.tdwg.org/dwc/terms/occurrenceID |
| Label | Occurrence ID |
| Definition | A globally unique identifier for the collection object record. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/UnitGUID |
| Scope/Usage | Preferably use a UUID. If this is not feasible an identifier can be created based on a unique field in the database, for example the catalogNumber. If doing so, the identifier must be stored in the database and cannot be changed or used for another record. |

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|-------------------|---|
| Property | catalogNumber |
| Identifier | http://rs.tdwg.org/dwc/terms/catalogNumber |
| Label | Catalog Number |
| Definition | The unique identifier for each collection object, including the acronym |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/UnitID |

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|--------------------|---|
| Property | recordedBy |
| Identifier | http://rs.tdwg.org/dwc/terms/recordedBy |
| Label | Recorded By |
| Definition | The name(s) of the person or persons who made the collection on which this record is based |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/Agents/GatheringAgentsText or //Unit/Gathering/Agents/GatheringAgent/AgentText (+) |
| Scope/Usage | Any valid collector's name, collector's family name (surname) followed by comma and space (", ") then initials (all in uppercase and separated by fullstops). |

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|-------------------|---|
| Property | recordNumber |
| Identifier | http://rs.tdwg.org/dwc/terms/recordNumber |
| Label | Record Number |
| Definition | The verbatim collecting number |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/CollectorsFieldNumber |

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|--------------------|---|
| Property | preparations |
| Identifier | http://rs.tdwg.org/dwc/terms/preparations |
| Label | Preparations |
| Definition | List of preparations from a specimen |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/KindOfUnit |
| Scope/Usage | Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/preparations.xml |

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|--------------------|---|
| Property | otherCatalogNumbers |
| Identifier | http://rs.tdwg.org/dwc/terms/otherCatalogNumbers |
| Label | Other Catalog Numbers |
| Definition | A list of previous or alternate catalog numbers for the same Occurrence. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/SpecimenUnit/History/PreviousUnits/PreviousUnit/PreviousUnitID |
| Scope/Usage | e.g., for the catalogue numbers for exchanged specimens when known or of multisheets. |

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|-------------------|---|
| Property | associatedOccurrences |
| Identifier | http://rs.tdwg.org/dwc/terms/associatedOccurrences |
| Label | Associated Occurrences |
| Definition | A list (concatenated and separated) of identifiers of other Occurrence records and their associations to this Occurrence. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |

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|--------------------|---|
| Property | occurrenceRemarks |
| Identifier | http://rs.tdwg.org/dwc/terms/occurrenceRemarks |
| Label | Occurrence Remarks |
| Definition | Any additional information provided by the collector. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/Notes |
| Scope/Usage | This may contain information about the collecting event/gathering, or descriptive information about the organism. |

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| Property | organismQuantity |
| Identifier | http://rs.tdwg.org/dwc/terms/organismQuantity |
| Label | Organism Quantity |
| Definition | An indication of abundance of the taxon at the collecting locality as recorded by the collector |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/MeasurementsOrFacts/MeasurementOrFact/MeasurementOrFactAtomised[Parameter="organismQuantity"][[UnitOfMeasurement="Tansley (1946) scale"]/LowerValue |
| Scope/Usage | The value should be from "Tansley (1946) scale" Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/organism_quantity.xml |

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|-------------------|---|
| Property | organismQuantityType |
| Identifier | http://rs.tdwg.org/dwc/terms/organismQuantityType |
| Label | Organism Quantity Type |
| Definition | The type of entity to which the number or enumeration value reported for the quantity of organisms in organismQuantity refers |
| Namespace | http://rs.tdwg.org/dwc/terms/ |

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|--------------------|---|
| Property | establishmentMeans |
| Identifier | http://rs.tdwg.org/dwc/terms/establishmentMeans |
| Label | Establishment Means |
| Definition | The process by which the individual(s) represented in the Occurrence became established at the location. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/EstablishmentMeans |
| Scope/Usage | Vocabulary: http://rs.gbif.org/vocabulary/gbif/establishment_means.xml |

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| Property | lifeForm |
| Identifier | http://hiscom.chah.org.au/hispid/terms/lifeForm |
| Label | Life Form |
| Definition | A description of the habit or life form of the specimen on which the collection object is based. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |

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|--------------------|---|
| Property | lifeStage |
| Identifier | http://rs.tdwg.org/dwc/terms/lifeStage |
| Label | Life Stage |
| Definition | The life stage of the individual at the time it was collected. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| Scope/Usage | Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/life_stage.xml |

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|-------------------|---|
| Property | sex |
| Identifier | http://rs.tdwg.org/dwc/terms/sex |
| Label | Sex |
| Definition | The sex of the individual |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Units/Unit/Sex |

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| Property | reproductiveCondition |
| Identifier | http://rs.tdwg.org/dwc/terms/reproductiveCondition |
| Label | Reproductive Condition |
| Definition | Reproductive condition(s) of the individual represented by the collection object. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/MeasurementsOrFacts/MeasurementOrFact/MeasurementOrFactAtomised[Parameter="reproductiveCondition"]/LowerValue |
| Scope/Usage | Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/reproductive_colindition.xml |

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| Property | associatedTaxa |
| Identifier | http://rs.tdwg.org/dwc/terms/associatedTaxa |
| Label | Associated Taxa |
| Definition | A list of names of taxa and their associations with the Occurrence. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/Synecology/AssociatedTaxa/TaxonIdentified/ScientificName/FullScientificNameString + //Unit/MeasurementsOrFacts/MeasurementOrFact/MeasurementOrFactAtomised[Parameter="host"]/LowerValue |

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| Property | associationType |
| Identifier | http://hiscom.chah.org.au/hispid/terms/associationType |
| Label | Association Type |
| Definition | Type of association |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| Scope/Usage | To be used in combination with dwc:Taxon to make up list for associatedTaxa Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/association_type.xml |

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|--------------------|---|
| Property | associatedSequences |
| Identifier | http://rs.tdwg.org/dwc/terms/associatedSequences |
| Label | Associated Sequences |
| Definition | List of identifiers for sequences associated with the collection object. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Sequences/Sequence/ID-in-Database |
| Scope/Usage | Use Genbank accession numbers. |

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|-------------------|--|
| Property | disposition |
| Identifier | http://rs.tdwg.org/dwc/terms/disposition |
| Label | Disposition |
| Definition | Current state of the specimen with respect to the collection identified by the collectionCode and institutionCode. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |

Class: Event

Identifier: <http://rs.tdwg.org/dwc/terms/Event>
Definition: An action that occurs at some location during some time.
Defined by: <http://rs.tdwg.org/dwc/terms/>

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| Property | eventID |
| Identifier | http://rs.tdwg.org/dwc/terms/eventID |
| Label | Event ID |
| Definition | An identifier for the set of information associated with an Event (something that occurs at a place and time). |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/Code |
| Scope/Usage | May be a global unique identifier or an identifier specific to the data set. |

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|--------------------|---|
| Property | parentEventID |
| Identifier | http://rs.tdwg.org/dwc/terms/parentEventID |
| Label | Parent Event ID |
| Definition | An identifier for the broader Event that groups this and potentially other Events. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| Scope/Usage | May be a global unique identifier or an identifier specific to the data set. Must be an existing EventID. Could be used for collecting trips and expeditions. |

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|-------------------|--|
| Property | habitat |
| Identifier | http://rs.tdwg.org/dwc/terms/habitat |
| Label | Habitat |
| Definition | Description of the habitat from where the collection object was collected, including geology and soil type, as well as the associated species. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/Biotope/Text |

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|-------------------|---|
| Property | topography |
| Identifier | http://hiscom.chah.org.au/hispid/terms/topography |
| Label | Topography |
| Definition | A description of the topography of the habitat from which the collection object was collected |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/Gathering/AreaDetail |

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|-------------------|---|
| Property | aspect |
| Identifier | http://hiscom.chah.org.au/hispid/terms/aspect |
| Label | Aspect |
| Definition | The abbreviated aspect or outlook of the site from which the collection object was gathered. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/Gathering/Aspect/Ordination |

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|-------------------|--|
| Property | geologicalSubstrate |
| Identifier | http://hiscom.chah.org.au/hispid/terms/geologicalSubstrate |
| Label | Geological Substrate |
| Definition | The substrate or parent rock material in the habitat from which the collection object was collected. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/Gathering/Biotope/MeasurementsOrFacts/MeasurementOrFact/MeasurementOrFactAtomised[Parameter="geologicalSubstrate"]/LowerValue |

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|-------------------|--|
| Property | substrate |
| Identifier | http://hiscom.chah.org.au/hispid/terms/substrate |
| Label | Substrate |
| Definition | The material from which the collection object was collected. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/Gathering/Biotope/MeasurementsOrFacts/MeasurementOrFact/MeasurementOrFactAtomised[Parameter="substrate"]/LowerValue |

| | |
|-------------------|---|
| Property | soil |
| Identifier | http://hiscom.chah.org.au/hispid/terms/soil |
| Label | Soil |
| Definition | Description of the surface soil type from which the collection object was collected. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/Gathering/Biotope/MeasurementsOrFacts/MeasurementOrFact/MeasurementOrFactAtomised[Parameter="soil"]/LowerValue |

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| Property | vegetation |
| Identifier | http://hiscom.chah.org.au/hispid/terms/vegetation |
| Label | Vegetation |
| Definition | Description of the vegetation from which the specimen was collected. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/Gathering/Biotope/MeasurementsOrFacts/MeasurementOrFact/MeasurementOrFactAtomised[Parameter="vegetation"]/LowerValue |

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|--------------------|---|
| Property | eventDate |
| Identifier | http://rs.tdwg.org/dwc/terms/eventDate |
| Label | Event Date |
| Definition | The date or period when the specimen was collected |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/DateTime/ISODateTimeBegin + //Unit/Gathering/DateTime/ISODateTimeEnd |
| Scope/Usage | ISO-8601 |

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|-------------------|---|
| Property | verbatimEventDate |
| Identifier | http://rs.tdwg.org/dwc/terms/verbatimEventDate |
| Label | Verbatim Event Date |
| Definition | The verbatim date information of when the specimen was collected |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/DateTime/DateText |

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|-------------------|---|
| Property | collectingTrip |
| Identifier | http://hiscom.chah.org.au/hispid/terms/collectingTrip |
| Label | Collecting Trip |
| Definition | The collecting trip or expedition where the specimen was collected |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |

Class: Location

Identifier: <http://purl.org/dc/terms/Location>
Definition: A spatial region or named place.
Defined by: <http://purl.org/dc/terms/>

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|-------------------|---|
| Property | locality |
| Identifier | http://rs.tdwg.org/dwc/terms/locality |
| Label | Locality |
| Definition | Description of the locality from where the specimen was collected. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/LocalityText |

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| Property | verbatimLocality |
| Identifier | http://rs.tdwg.org/dwc/terms/verbatimLocality |
| Label | Verbatim Locality |
| Definition | Verbatim locality description |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/LocalityText |
| Scope/Usage | Locality should always be delivered; only deliver verbatimLocality if stored separately from the locality. |

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|-------------------|---|
| Property | continent |
| Identifier | http://rs.tdwg.org/dwc/terms/continent |
| Label | Continent |
| Definition | The name of the continent in which the collecting locality is situated. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/NamedAreas/NamedArea[AreaClass="continent"]/AreaName |

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|-------------------|---|
| Property | country |
| Identifier | http://rs.tdwg.org/dwc/terms/country |
| Label | Country |
| Definition | The name of the country in which the collecting locality is situated |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/Country/Name |

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|--------------------|---|
| Property | countryCode |
| Identifier | http://rs.tdwg.org/dwc/terms/countryCode |
| Label | Country Code |
| Definition | The standard ISO-3166 code for the country in which the collecting locality is situated. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/Country/ISO3166Code |
| Scope/Usage | ISO-3166 |

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| Property | stateProvince |
| Identifier | http://rs.tdwg.org/dwc/terms/stateProvince |
| Label | State Province |
| Definition | The name of the next smaller administrative region after country in which the collecting locality is situated. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/NamedAreas/NamedArea[AreaClass="stateProvince"]/AreaName |

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|-------------------|--|
| Property | county |
| Identifier | http://rs.tdwg.org/dwc/terms/county |
| Label | County |
| Definition | The name of the next smaller administrative region after stateProvince in which the collecting locality is situated. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/NamedAreas/NamedArea[AreaClass="county"]/AreaName |

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|-------------------|---|
| Property | waterBody |
| Identifier | http://rs.tdwg.org/dwc/terms/waterBody |
| Label | Water Body |
| Definition | The name of the water body in which the Location occurs. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/NamedAreas/NamedArea[AreaClass="waterBody"]/AreaName |

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| Property | islandGroup |
| Identifier | http://rs.tdwg.org/dwc/terms/islandGroup |
| Label | Island Group |
| Definition | The name of the island group in which the Location occurs. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/NamedAreas/NamedArea[AreaClass="islandGroup"]/AreaName |

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|-------------------|---|
| Property | island |
| Identifier | http://rs.tdwg.org/dwc/terms/island |
| Label | Island |
| Definition | The name of the island on or near which the Location occurs. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/NamedAreas/NamedArea[AreaClass="island"]/AreaName |

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|-------------------|---|
| Property | decimalLatitude |
| Identifier | http://rs.tdwg.org/dwc/terms/decimalLatitude |
| Label | Decimal Latitude |
| Definition | The geographic latitude of the collecting locality |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/SiteCoordinateSets/SiteCoordinates/CoordinatesLatLong/Latitude Decimal |

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|-------------------|---|
| Property | decimalLongitude |
| Identifier | http://rs.tdwg.org/dwc/terms/decimalLongitude |
| Label | Decimal Longitude |
| Definition | The geodetic longitude of the collecting locality |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/SiteCoordinateSets/SiteCoordinates/CoordinatesLatLong/Longitud eDecimal |

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|--------------------|---|
| Property | geodeticDatum |
| Identifier | http://rs.tdwg.org/dwc/terms/geodeticDatum |
| Label | Geodetic Datum |
| Definition | The ellipsoid, geodetic datum, or spatial reference system (SRS) upon which the geographic coordinates given in decimalLatitude and decimalLongitude are based. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/SiteCoordinateSets/SiteCoordinates/CoordinatesLatLong/SpatialD atum |
| Scope/Usage | Use of EPSG codes is recommended. |

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| Property | verbatimLatitude |
| Identifier | http://rs.tdwg.org/dwc/terms/verbatimLatitude |
| Label | Verbatim Latitude |
| Definition | The verbatim original latitude for the Location |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/SiteCoordinateSets/SiteCoordinates/CoordinatesLatLong/Verbatim Latitude |
| Scope/Usage | The coordinate ellipsoid, geodeticDatum, or full Spatial Reference System (SRS) for these coordinates should be stored in verbatimSRS and the coordinate system should be stored in verbatimCoordinateSystem. |

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| Property | verbatimLongitude |
| Identifier | http://rs.tdwg.org/dwc/terms/verbatimLongitude |
| Label | Verbatim Longitude |
| Definition | The verbatim original longitude for the Location |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/SiteCoordinateSets/SiteCoordinates/CoordinatesLatLong/Verbatim Longitude |
| Scope/Usage | The coordinate ellipsoid, geodeticDatum, or full Spatial Reference System (SRS) for these coordinates should be stored in verbatimSRS and the coordinate system should be stored in verbatimCoordinateSystem. |

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|--------------------|---|
| Property | verbatimCoordinates |
| Identifier | http://rs.tdwg.org/dwc/terms/verbatimCoordinates |
| Label | Verbatim Coordinates |
| Definition | The verbatim original geographic coordinates for the Location |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/SiteCoordinateSets/SiteCoordinates/CoordinatesUTM/UTMZone + //Unit/Gathering/SiteCoordinateSets/SiteCoordinates/CoordinatesUTM/UTMEasting + //Unit/Gathering/SiteCoordinateSets/SiteCoordinates/CoordinatesUTM/UTMNorthin g |
| Scope/Usage | Use for UTM type coordinates. The coordinate ellipsoid, geodeticDatum, or full Spatial Reference System (SRS) for these coordinates should be stored in verbatimSRS and the coordinate system should be stored in verbatimCoordinateSystem. |

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| Property | verbatimCoordinateSystem |
| Identifier | http://rs.tdwg.org/dwc/terms/verbatimCoordinateSystem |
| Label | Verbatim Coordinate System |
| Definition | The spatial coordinate system for the verbatimLatitude and verbatimLongitude or the verbatimCoordinates of the Location. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| Scope/Usage | Recommended best practice is to use a controlled vocabulary. Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/verbatim_coordinate_system.xml |

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|--------------------|---|
| Property | verbatimSRS |
| Identifier | http://rs.tdwg.org/dwc/terms/verbatimSRS |
| Label | Verbatim SRS |
| Definition | The ellipsoid, geodetic datum, or spatial reference system (SRS) upon which coordinates given in verbatimLatitude and verbatimLongitude, or verbatimCoordinates are based |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| Scope/Usage | Recommended best practice is use the EPSG code as a controlled vocabulary to provide an SRS, if know |

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|-------------------|---|
| Property | coordinatePrecision |
| Identifier | http://rs.tdwg.org/dwc/terms/coordinatePrecision |
| Label | Coordinate Precision |
| Definition | A decimal representation of the precision of the coordinates given in the decimalLatitude and decimalLongitude |
| Namespace | http://rs.tdwg.org/dwc/terms/ |

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| Property | coordinateUncertaintyInMeters |
| Identifier | http://rs.tdwg.org/dwc/terms/coordinateUncertaintyInMeters |
| Label | Coordinate Uncertainty In Meters |
| Definition | Estimate of the maximum horizontal distance between the point referenced by the decimalLatitude and decimalLongitude and the actual location the collection took place. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/SiteCoordinateSets/SiteCoordinates/CoordinatesLatLong/CoordinateErrorDistanceInMeters |
| Property | georeferencedBy |
| Identifier | http://rs.tdwg.org/dwc/terms/georeferencedBy |
| Label | Georeferenced By |
| Definition | Name(s) of person(s), group(s) or organisation(s) who took the georeference of the Location |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/SiteMeasurementsOrFacts/SiteMeasurementOrFact/MeasurementOrFactAtomised[Parameter="georeferencedBy"]/LowerValue |
| Property | georeferenceProtocol |
| Identifier | http://rs.tdwg.org/dwc/terms/georeferenceProtocol |
| Label | Georeference Protocol |
| Definition | A description of or reference to the methods used to determine the geographic coordinates of the Location. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/SiteCoordinateSets/SiteCoordinates/CoordinateMethod |
| Property | georeferencedDate |
| Identifier | http://rs.tdwg.org/dwc/terms/georeferencedDate |
| Label | Georeferenced Date |
| Definition | The date on which the Location was georeferenced. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/SiteMeasurementsOrFacts/SiteMeasurementOrFact/MeasurementOrFactAtomised[Parameter="georeferencedDate"]/LowerValue |
| Scope/Usage | Recommended best practice is to use an encoding scheme, such as ISO 8601:2004(E). |
| Property | georeferenceSources |
| Identifier | http://rs.tdwg.org/dwc/terms/georeferenceSources |
| Label | Georeference Sources |
| Definition | A list of maps, gazetteers, or other resources used to georeference the Location, described specifically enough to allow anyone in the future to use the same resource. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/SiteCoordinateSets/SiteCoordinates/GeoreferenceSources |
| Property | georeferenceVerificationStatus |
| Identifier | http://rs.tdwg.org/dwc/terms/georeferenceVerificationStatus |
| Label | Georeference Verification Status |
| Definition | A categorical description of the extent to which the georeference has been verified to represent the best possible spatial description. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/SiteCoordinateSets/SiteCoordinates/GeoreferenceVerificationStatus |
| Scope/Usage | This term is frequently only applied after an assertion has been made that the georeference might be incorrect, for instance data quality assertion in ALA or outlier detection. Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/georeference_verification_status.xml |

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|-------------------|---|
| Property | georeferenceRemarks |
| Identifier | http://rs.tdwg.org/dwc/terms/georeferenceRemarks |
| Label | Georeference Remarks |
| Definition | Notes or comments about the spatial description determination, explaining assumptions made in addition or opposition to the those formalised in the method referred to in georeferenceProtocol. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/SiteCoordinateSets/SiteCoordinates/GeoreferenceRemarks |

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|-------------------|---|
| Property | minimumElevationInMeters |
| Identifier | http://rs.tdwg.org/dwc/terms/minimumElevationInMeters |
| Label | Minimum Elevation In Meters |
| Definition | Elevation or lower value of a range of elevation in metres. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/Altitude/MeasurementOrFactAtomised[UnitOfMeasurement="metres"]/LowerValue |

| | |
|-------------------|---|
| Property | maximumElevationInMeters |
| Identifier | http://rs.tdwg.org/dwc/terms/maximumElevationInMeters |
| Label | Maximum Elevation In Meters |
| Definition | Higher value of the range of elevation in metres. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/Altitude/MeasurementOrFactAtomised[UnitOfMeasurement="metres"]/UpperValue |

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|-------------------|---|
| Property | verbatimElevation |
| Identifier | http://rs.tdwg.org/dwc/terms/verbatimElevation |
| Label | Verbatim Elevation |
| Definition | The original description of the elevation as provided by the collector. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/Altitude/MeasurementOrFactText |

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|--------------------|---|
| Property | elevationMethod |
| Identifier | http://hiscom.chah.org.au/hispid/terms/elevationMethod |
| Label | Elevation Method |
| Definition | Method by which the elevation was determined. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| Scope/Usage | Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/elevation_method.xml |

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|-------------------|---|
| Property | minimumDepthInMeters |
| Identifier | http://rs.tdwg.org/dwc/terms/minimumDepthInMeters |
| Label | Minimum Depth In Meters |
| Definition | Depth or the lesser of a range of depth below the local surface in metres. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/Depth/MeasurementOrFactAtomised/LowerValue with //Unit/Gathering/Depth/MeasurementOrFactAtomised/UnitOfMeasurement = 'metres' |

| | |
|-------------------|---|
| Property | maximumDepthInMeters |
| Identifier | http://rs.tdwg.org/dwc/terms/maximumDepthInMeters |
| Label | Maximum Depth In Meters |
| Definition | The greater of a range of depths below the local surface in metres. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/Depth/MeasurementOrFactAtomised/UpperValue with //Unit/Gathering/Depth/MeasurementOrFactAtomised/UnitOfMeasurement = 'metres' |

| | |
|-------------------|---|
| Property | verbatimDepth |
| Identifier | http://rs.tdwg.org/dwc/terms/verbatimDepth |
| Label | Verbatim Depth |
| Definition | Verbatim description of the depth, as provided by the collector. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Gathering/Depth/MeasurementOrFactText |

| | |
|-------------------|---|
| Property | |
| Identifier | http://hiscom.chah.org.au/hispid/terms/minimumDistanceAboveSurfaceInMeters |
| Label | Minimum Distance Above Surface in Meters |
| Definition | The lower value for the height above the surface. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |

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|-------------------|---|
| Property | |
| Identifier | http://hiscom.chah.org.au/hispid/terms/maximumDistanceAboveSurfaceInMeters |
| Label | Maximum Distance Above Surface in Meters |
| Definition | The greater value for the height above the surface. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |

Class: Identification

| | |
|--------------------|---|
| Identifier: | http://rs.tdwg.org/dwc/terms/Identification |
| Definition: | A taxonomic determination (e.g., the assignment to a taxon). |
| Defined by: | http://rs.tdwg.org/dwc/terms/ |

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|--------------------|---|
| Property | identificationID |
| Identifier | http://rs.tdwg.org/dwc/terms/identificationID |
| Label | Identification ID |
| Definition | Identifier for the Identification |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| Scope/Usage | Use of a UUID is recommended. |

| | |
|-------------------|---|
| Property | identificationQualifier |
| Identifier | http://rs.tdwg.org/dwc/terms/identificationQualifier |
| Label | Identification Qualifier |
| Definition | A brief phrase or standard term to express doubt about an identification. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification[PreferredFlag="true"] /Result/TaxonIdentified/ScientificName/IdentificationQualifier + //Unit/Identifications/Identification[PreferredFlag="true"] /Result/TaxonIdentified/ScientificName/IdentificationQualifier[@insertionpoint] |

| | |
|--------------------|---|
| Property | nameAddendum |
| Identifier | http://hiscom.chah.org.au/hispid/terms/nameAddendum |
| Label | Name Addendum |
| Definition | A suffix added after the scientific name to indicate aggregate taxa or more or less inclusive taxon concepts |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification[PreferredFlag="true"] /Result/TaxonIdentified/ScientificName/NameAddendum |
| Scope/Usage | Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/name_addendum.xml |

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|--------------------|--|
| Property | identificationVerificationStatus |
| Identifier | http://rs.tdwg.org/dwc/terms/identificationVerificationStatus |
| Label | Identification Verification Status |
| Definition | An indicator of the extent to which the taxonomic identification has been verified to be correct. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification/VerificationLevel |
| Scope/Usage | Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/identification_verification_status.xml |

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|--------------------|---|
| Property | identifierRole |
| Identifier | http://hiscom.chah.org.au/hispid/terms/identifierRole |
| Label | Identifier Role |
| Definition | Categorical indicator of the type of contribution made by the determiner. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification/Identifiers/IdentifierRole |
| Scope/Usage | Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/identifier_role.xml |

| | |
|-------------------|---|
| Property | identifiedBy |
| Identifier | http://rs.tdwg.org/dwc/terms/identifiedBy |
| Label | Identified By |
| Definition | The name(s) of people, groups, or organisations who identified the collection object. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification/Identifiers/IdentifiersText |

| | |
|-------------------|---|
| Property | dateIdentified |
| Identifier | http://rs.tdwg.org/dwc/terms/dateIdentified |
| Label | Date Identified |
| Definition | The date on which the collection object was identified. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification/Date/ISODateTimeBegin |

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|-------------------|---|
| Property | verbatimDateIdentified |
| Identifier | http://hiscom.chah.org.au/hispid/terms/verbatimDateIdentified |
| Label | Verbatim Date Identified |
| Definition | The verbatim date of the Identification. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification/Date/DateText |

| | |
|-------------------|---|
| Property | identificationReferences |
| Identifier | http://rs.tdwg.org/dwc/terms/identificationReferences |
| Label | Identification References |
| Definition | Reference(s) used for the Identification. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |

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|--------------------|---|
| Property | previousIdentifications |
| Identifier | http://rs.tdwg.org/dwc/terms/previousIdentifications |
| Label | Previous Identifications |
| Definition | Previous identifications of the collection object. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification[PreferredFlag="FALSE"]/* //Unit/Identifications/IdentificationHistory |
| Scope/Usage | When the source information is well structured, it is preferable to provide identification history by repeating other fields from the Identification Group, for example in the IdentificationHistory extension of a DarwinCore-Archive. The content of this field is not intended to be parsable. However to assist readability of the data, it is desirable for identifications to be listed in ascending date order, and have a consistent content order (e.g., Taxon Name, determiner, date). |

| | |
|-------------------|---|
| Property | identificationRemarks |
| Identifier | http://rs.tdwg.org/dwc/terms/identificationRemarks |
| Label | Identification Remarks |
| Definition | Any additional comments made by the determiner as part of the Identification. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification/Notes |

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|--------------------|---|
| Property | typeStatusQualifier |
| Identifier | http://hiscom.chah.org.au/hispid/terms/typeStatusQualifier |
| Label | Type Status Qualifier |
| Definition | Standard term to qualify the type status designation. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/SpecimenUnit/NomenclaturalTypeDesignations/NomenclaturalTypeDesignation[0]/DoubtfulFlag |
| Scope/Usage | Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/type_status_qualifier.xml |

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|-------------------|---|
| Property | typeStatus |
| Identifier | http://rs.tdwg.org/dwc/terms/typeStatus |
| Label | Type Status |
| Definition | A list (concatenated and separated) of nomenclatural types (type status, typified scientific name, publication) applied to the subject. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |

| | |
|--------------------|---|
| Property | typeOfType |
| Identifier | http://hiscom.chah.org.au/hispid/terms/typeOfType |
| Label | Type Of Type |
| Definition | A term indicating the type status of the collection object. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/SpecimenUnit/NomenclaturalTypeDesignations/NomenclaturalTypeDesignation[0]/TypeStatus |
| Scope/Usage | Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/type_of_type.xml |

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|-------------------|---|
| Property | typifiedName |
| Identifier | http://hiscom.chah.org.au/hispid/terms/typifiedName |
| Label | Typified Name |
| Definition | The scientific name of which the collection object is a type. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/SpecimenUnit/NomenclaturalTypeDesignations/NomenclaturalTypeDesignation[0]/TypifiedName/FullScientificNameString |

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| Property | verbatimIdentification |
| Identifier | http://hiscom.chah.org.au/hispid/terms/verbatimIdentification |
| Label | Verbatim Identification |
| Definition | The verbatim taxonomic name provided by the identifier |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| Scope/Usage | verbatimIdentification is meant to include the entire name string as given by the determiner, including any identification qualifiers and addenda. It is not meant to include the name of the determiner, identification date, remarks etc. |

Class: Taxon

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|--------------------|---|
| Identifier: | http://rs.tdwg.org/dwc/terms/Taxon |
| Definition: | A group of organisms (sensu http://purl.obolibrary.org/obo/OBI_0100026) considered by taxonomists to form a homogeneous unit. |
| Defined by: | http://rs.tdwg.org/dwc/terms/ |

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|--------------------|---|
| Property | taxonRank |
| Identifier | http://rs.tdwg.org/dwc/terms/taxonRank |
| Label | Taxon Rank |
| Definition | Taxonomic rank of the taxon to which the collection object has been identified. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| Scope/Usage | Vocabulary: http://rs.gbif.org/vocabulary/gbif/rank.xml |

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|-------------------|---|
| Property | kingdom |
| Identifier | http://rs.tdwg.org/dwc/terms/kingdom |
| Label | Kingdom |
| Definition | Full scientific name of the kingdom in which the taxon is classified |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification/Result/TaxonIdentified/HigherTaxa/HigherTaxon [HigherTaxonRank="regnum"]/HigherTaxonName |

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|-------------------|---|
| Property | phylum |
| Identifier | http://rs.tdwg.org/dwc/terms/phylum |
| Label | Phylum |
| Definition | Full scientific name of the phylum in which the taxon is classified |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification/Result/TaxonIdentified/HigherTaxa/HigherTaxon [HigherTaxonRank="phylum"]/HigherTaxonName |

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|-------------------|--|
| Property | class |
| Identifier | http://rs.tdwg.org/dwc/terms/class |
| Label | Class |
| Definition | Full scientific name of the class in which the taxon is classified |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification/Result/TaxonIdentified/HigherTaxa/HigherTaxon [HigherTaxonRank="classis"]/HigherTaxonName |

| | |
|-------------------|---|
| Property | order |
| Identifier | http://rs.tdwg.org/dwc/terms/order |
| Label | Order |
| Definition | Full scientific name of the order in which the taxon is classified |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification/Result/TaxonIdentified/HigherTaxa/HigherTaxon [HigherTaxonRank="ordo"]/HigherTaxonName |

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|-------------------|--|
| Property | family |
| Identifier | http://rs.tdwg.org/dwc/terms/family |
| Label | Family |
| Definition | Full scientific name of the order in which the family is classified |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification/Result/TaxonIdentified/HigherTaxa/HigherTaxon [HigherTaxonRank="familia"]/HigherTaxonName |

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|-------------------|--|
| Property | genus |
| Identifier | http://rs.tdwg.org/dwc/terms/genus |
| Label | Genus |
| Definition | Full scientific name of the order in which the genus is classified |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification/Result/TaxonIdentified/ScientificName/NameAtomised/Botanical/GenusOrMonomial |

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|--------------------|---|
| Property | specificEpithet |
| Identifier | http://rs.tdwg.org/dwc/terms/specificEpithet |
| Label | Specific Epithet |
| Definition | Species epithet of the scientific name. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification/Result/TaxonIdentified/ScientificName/NameAtomised/Botanical/FirstEpithet |
| Property | infraspecificEpithet |
| Identifier | http://rs.tdwg.org/dwc/terms/infraspecificEpithet |
| Label | Infraspecific Epithet |
| Definition | Infraspecific epithet of the scientific name. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification/Result/TaxonIdentified/ScientificName/NameAtomised/Botanical/InfraspecificEpithet |
| Property | scientificNameID |
| Identifier | http://rs.tdwg.org/dwc/terms/scientificNameID |
| Label | Scientific Name ID |
| Definition | An identifier for the nomenclatural (not taxonomic) details of a scientific name. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| Property | scientificName |
| Identifier | http://rs.tdwg.org/dwc/terms/scientificName |
| Label | Scientific Name |
| Definition | Full scientific name with authorship |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification/Result/TaxonIdentified/ScientificName/FullScientificNameString |
| Property | scientificNameAuthorship |
| Identifier | http://rs.tdwg.org/dwc/terms/scientificNameAuthorship |
| Label | Scientific Name Authorship |
| Definition | Authorship of the scientific name formatted to the conventions of the applicable nomenclatural code. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification/Result/TaxonIdentified/ScientificName/NameAtomised/Botanical/AuthorTeam |
| Property | nomenclaturalCode |
| Identifier | http://rs.tdwg.org/dwc/terms/nomenclaturalCode |
| Label | Nomenclatural Code |
| Definition | Nomenclatural code under which the scientific name is applied. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| Scope/Usage | Vocabulary: http://rs.gbif.org/vocabulary/gbif/nomenclatural_code.xml |
| Property | taxonRemarks |
| Identifier | http://rs.tdwg.org/dwc/terms/taxonRemarks |
| Label | Taxon Remarks |
| Definition | |
| Namespace | http://rs.tdwg.org/dwc/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification/Result/TaxonIdentified/NameComments |
| Property | vernacularName |
| Identifier | http://rs.tdwg.org/dwc/terms/vernacularName |
| Label | Vernacular Name |
| Definition | A vernacular name assigned to the specimen. |
| Namespace | http://rs.tdwg.org/dwc/terms/ |

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|--------------------|---|
| Property | cultivarGroupName |
| Identifier | http://hiscom.chah.org.au/hispid/terms/cultivarGroupName |
| Label | Cultivar Group Name |
| Definition | Cultivar group name |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification/Result/TaxonIdentified/ScientificName/NameAtomised/Botanical/CultivarGroupName |
| Scope/Usage | Follow the conventions in the ICNCP. |

| | |
|--------------------|---|
| Property | cultivarName |
| Identifier | http://hiscom.chah.org.au/hispid/terms/cultivarName |
| Label | Cultivar Name |
| Definition | Cultivar name |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification/Result/TaxonIdentified/ScientificName/NameAtomised/Botanical/CultivarGroupName |
| Scope/Usage | Follow the conventions in the ICNCP. |

| | |
|--------------------|---|
| Property | tradeDesignation |
| Identifier | http://hiscom.chah.org.au/hispid/terms/tradeDesignation |
| Label | Trade Designation |
| Definition | Trade designation |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/Identifications/Identification/Result/TaxonIdentified/ScientificName/NameAtomised/Botanical/TradeDesignationNames |
| Scope/Usage | Follow the conventions in the ICNCP. |

| | |
|-------------------|--|
| Property | hybridFlag |
| Identifier | http://hiscom.chah.org.au/hispid/terms/hybridFlag |
| Label | Hybrid Flag |
| Definition | Flag to indicate whether the plant name refers to a hybrid, graft chimaera or intergrade, without reference to rank. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |

Class: Preserved Specimen

| | |
|--------------------|---|
| Identifier: | http://rs.tdwg.org/dwc/terms/PreservedSpecimen |
| Definition: | A specimen that has been preserved. |
| Defined by: | http://rs.tdwg.org/dwc/terms/ |

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|-------------------|---|
| Property | barcode |
| Identifier | http://hiscom.chah.org.au/hispid/terms/barcode |
| Label | Barcode |
| Definition | The unique barcode for the collection object. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | Not in ABCD |

| | |
|-------------------|---|
| Property | miscellaneousRemarks |
| Identifier | http://hiscom.chah.org.au/hispid/terms/miscellaneousRemarks |
| Label | Miscellaneous Remarks |
| Definition | Any additional information to be transferred pertaining to the collection object. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/Notes |

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|--------------------|---|
| Property | exsiccataSeries |
| Identifier | http://hiscom.chah.org.au/hispid/terms/exsiccataSeries |
| Label | Exsiccata Series |
| Definition | Exsiccata series |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| Property | exsiccataFascicle |
| Identifier | http://hiscom.chah.org.au/hispid/terms/exsiccataFascicle |
| Label | Exsiccata Fascicle |
| Definition | Fascicle in exsiccata series |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| Property | exsiccataNumber |
| Identifier | http://hiscom.chah.org.au/hispid/terms/exsiccataNumber |
| Label | Exsiccata Number |
| Definition | Number in exsiccata series |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| Property | voucherFlag |
| Identifier | http://hiscom.chah.org.au/hispid/terms/voucherFlag |
| Label | Voucher Flag |
| Definition | Term to indicate the collection object is a voucher for a special purpose. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/MeasurementsOrFacts/MeasurementOrFact/MeasurementOrFactAtomised[Parameter="voucher"]/LowerValue |
| Scope/Usage | Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/voucher_flag.xml |
| Property | voucherFor |
| Identifier | http://hiscom.chah.org.au/hispid/terms/voucherFor |
| Label | Voucher For |
| Definition | The name, code or other reference to the project for which the specimen is a voucher. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | Not in ABCD |
| Property | provenanceTypeFlag |
| Identifier | http://hiscom.chah.org.au/hispid/terms/provenanceTypeFlag |
| Label | Provenance Type Flag |
| Definition | Code to indicate the type of provenance of the cultivated material from which this collection object was taken. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/MeasurementsOrFacts/MeasurementOrFact/MeasurementOrFactAtomised[Parameter="provenanceTypeFlag"]/LowerValue |
| Scope/Usage | Use ITF2 codes Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/provenance_type_flag.xml |
| Property | cultivatedPlantProvenance |
| Identifier | http://hiscom.chah.org.au/hispid/terms/cultivatedPlantProvenance |
| Label | Cultivated Plant Provenance |
| Definition | Descriptive and coded information that describes the geographic position from which the source material of the cultivated plant from which the collection object was taken was collected. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| Scope/Usage | Preferably this information is databased and delivered as a related resource, using all relevant elements from the relevant standard; if this is not feasible, the information can be delivered as free text, providing as much detail as possible. |

Class: Transaction

Identifier: <http://hiscom.chah.org.au/hispid/terms/Transaction>
Definition: An interaction between two herbaria, e.g. loan or exchange.
Defined by: <http://hiscom.chah.org.au/hispid/terms/>

| | |
|-------------------|---|
| Property | donor |
| Identifier | http://hiscom.chah.org.au/hispid/terms/donor |
| Label | Donor |
| Definition | The person, business or institution from which the collection object was obtained. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Units/Unit/SpecimenUnit/Acquisition/AcquisitionSourceText |

| | |
|--------------------|---|
| Property | duplicatesDistributedTo |
| Identifier | http://hiscom.chah.org.au/hispid/terms/duplicatesDistributedTo |
| Label | Duplicates Distributed To |
| Definition | List of institutions replicates have been sent to. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/SpecimenUnit/DuplicatesDistributedTo |
| Scope/Usage | Use Index Herbariorum acronyms when available. |

| | |
|-------------------|---|
| Property | loanIdentifier |
| Identifier | http://hiscom.chah.org.au/hispid/terms/loanIdentifier |
| Label | Loan Identifier |
| Definition | The number assigned to the loan by the lending institution. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/HerbariumUnit/LoanIdentifier |

| | |
|--------------------|---|
| Property | loanDestination |
| Identifier | http://hiscom.chah.org.au/hispid/terms/loanDestination |
| Label | Loan Destination |
| Definition | Institution to which the loan is sent. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/HerbariumUnit/LoanDestination |
| Scope/Usage | Preferrably an Index Herbariorum acronym is used. |

| | |
|-------------------|---|
| Property | loanForBotanist |
| Identifier | http://hiscom.chah.org.au/hispid/terms/loanForBotanist |
| Label | Loan For Botanist |
| Definition | Name(s) of the botanist(s) for whom the loan is intended. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/HerbariumUnit/LoanForBotanist |

| | |
|-------------------|---|
| Property | loanDate |
| Identifier | http://hiscom.chah.org.au/hispid/terms/loanDate |
| Label | Loan Date |
| Definition | The date the loan is prepared and/or sent. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/HerbariumUnit/LoanDate |

| | |
|-------------------|---|
| Property | loanReturnDate |
| Identifier | http://hiscom.chah.org.au/hispid/terms/loanReturnDate |
| Label | Loan Return Date |
| Definition | The date the loan is due to be returned. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/HerbariumUnit/LoanReturnDate |

| | |
|-------------------|---|
| Property | numberOfSheets |
| Identifier | http://hiscom.chah.org.au/hispid/terms/numberOfSheets |
| Label | Number of Sheets |
| Definition | The number of sheets or parts included in the transaction. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| ABCD 2.06 | //Unit/HerbariumUnit/LoanReturnDate |

Class: Permit or Consent

| | |
|--------------------|---|
| Identifier: | http://hiscom.chah.org.au/hispid/terms/PermitOrConsent |
| Definition: | A document, certificate or permission giving consent to do something, e.g. collecting. |
| Defined by: | http://hiscom.chah.org.au/hispid/terms/ |

| | |
|-------------------|---|
| Property | permitOrConsentType |
| Identifier | http://hiscom.chah.org.au/hispid/terms/permitOrConsentType |
| Label | Permit or Consent Type |
| Definition | Type of permit or consent. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |

| | |
|-------------------|---|
| Property | permitOrConsentReferenceNumber |
| Identifier | http://hiscom.chah.org.au/hispid/terms/permitOrConsentReferenceNumber |
| Label | Permit or Consent Reference Number |
| Definition | Reference number allocated to the permit or consent by the issuing authority. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |

| | |
|-------------------|---|
| Property | permitOrConsentIssuedBy |
| Identifier | http://hiscom.chah.org.au/hispid/terms/permitOrConsentIssuedBy |
| Label | Permit or Consent Issued By |
| Definition | Name of the authority or person(s) by whom the permit or consent was issued. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |

| | |
|-------------------|---|
| Property | permitOrConsentIssuedTo |
| Identifier | http://hiscom.chah.org.au/hispid/terms/permitOrConsentIssuedTo |
| Label | Permit or Consent Issued To |
| Definition | Name(s) of the person(s) or organisation to whom the permit or consent was issued. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |

| | |
|-------------------|---|
| Property | permitOrConsentIssuedDate |
| Identifier | http://hiscom.chah.org.au/hispid/terms/permitOrConsentIssuedDate |
| Label | Permit or Consent Issued Date |
| Definition | Date the permit or consent was issued. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |

| | |
|--------------------|---|
| Property | permitOrConsentValidDate |
| Identifier | http://hiscom.chah.org.au/hispid/terms/permitOrConsentValidDate |
| Label | Permit or Consent Valid Date |
| Definition | Date or period for which the permit or consent is valid. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| Scope/Usage | ISO-8601 |

| | |
|--------------------|---|
| Property | permitOrConsentStatus |
| Identifier | http://hiscom.chah.org.au/hispid/terms/permitOrConsentStatus |
| Label | Permit or Consent Status |
| Definition | Status of the permit of consent. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |
| Scope/Usage | Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/permit_or_consent_status.xml |

| | |
|-------------------|---|
| Property | permitOrConsentConditions |
| Identifier | http://hiscom.chah.org.au/hispid/terms/permitOrConsentConditions |
| Label | Permit or Consent Conditions |
| Definition | Conditions on the permit or consent, which may affect how the specimens collected under the consent may be used or distributed. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |

| | |
|-------------------|---|
| Property | permitOrConsentRemarks |
| Identifier | http://hiscom.chah.org.au/hispid/terms/permitOrConsentRemarks |
| Label | Permit or Consent Remarks |
| Definition | Any additional comments pertaining to the permit or consent. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |

| | |
|-------------------|---|
| Property | permitOrConsentLink |
| Identifier | http://hiscom.chah.org.au/hispid/terms/permitOrConsentLink |
| Label | Consent Link |
| Definition | The link to an electronic version of the permit or consent. |
| Namespace | http://hiscom.chah.org.au/hispid/terms/ |

Class: Media Item

| | |
|--------------------|--|
| Identifier: | http://hiscom.chah.org.au/hispid/terms/MediaItem |
| Definition: | An image or other digital resource. |
| Defined by: | http://hiscom.chah.org.au/hispid/terms/ |

| | |
|-------------------|---|
| Property | creator |
| Identifier | http://purl.org/dc/elements/1.1/creator |
| Label | Creator |
| Definition | Creator of the media object. |
| Namespace | http://purl.org/dc/elements/1.1/ |

| | |
|--------------------|--|
| Property | CreateDate |
| Identifier | http://ns.adobe.com/xap/1.0/CreateDate |
| Label | Create Date |
| Definition | Date the media object, or its source, was created. |
| Namespace | http://ns.adobe.com/xap/1.0/ |
| Scope/Usage | ISO-8601 |

| | |
|--------------------|--|
| Property | digitizationDate |
| Identifier | http://rs.tdwg.org/ac/terms/digitizationDate |
| Label | Digitization Date |
| Definition | Date the media object was created. |
| Namespace | http://rs.tdwg.org/ac/terms/ |
| Scope/Usage | ISO-8601 |

| | |
|-------------------|---|
| Property | source |
| Identifier | http://purl.org/dc/elements/1.1/source |
| Label | Source |
| Definition | Original source of the media object, if the resource was digitised from a non-digital source. |
| Namespace | http://purl.org/dc/elements/1.1/ |

| | |
|-------------------|---|
| Property | title |
| Identifier | http://purl.org/dc/terms/title |
| Label | Title |
| Definition | Title of the media object, including subtitles, if any. |
| Namespace | http://purl.org/dc/terms/ |

| | |
|-------------------|---|
| Property | description |
| Identifier | http://purl.org/dc/terms/description |
| Label | Description |
| Definition | Description of the media resource. |
| Namespace | http://purl.org/dc/terms/ |

| | |
|-------------------|---|
| Property | caption |
| Identifier | http://rs.tdwg.org/ac/terms/caption |
| Label | Caption |
| Definition | Free-form text to be displayed together with (rather than instead of) a media object that is suitable for captions. |
| Namespace | http://rs.tdwg.org/ac/terms/ |

| | |
|--------------------|---|
| Property | physicalSetting |
| Identifier | http://rs.tdwg.org/ac/terms/physicalSetting |
| Label | Physical Setting |
| Definition | The setting of the content represented in the media object |
| Namespace | http://rs.tdwg.org/ac/terms/ |
| Scope/Usage | Vocabulary: natural artificial edited |

| | |
|--------------------|---|
| Property | AboutCvterm |
| Identifier | http://iptc.org/std/lptc4xmpExt/2008-02-29/AboutCvterm |
| Label | Subject Category |
| Definition | A term (identified by a URI) indicating the broad subject or content of the media object. |
| Namespace | http://iptc.org/std/lptc4xmpExt/2008-02-29/ |
| Scope/Usage | Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/association_type.xml |

| | |
|-------------------|---|
| Property | tag |
| Identifier | http://rs.tdwg.org/ac/terms/tag |
| Label | Tag |
| Definition | Tag or keyword. |
| Namespace | http://rs.tdwg.org/ac/terms/ |

| | |
|-------------------|---|
| Property | subjectPart |
| Identifier | http://rs.tdwg.org/ac/terms/subjectPart |
| Label | Subject Part |
| Definition | Part of the subject that is imaged. |
| Namespace | http://rs.tdwg.org/ac/terms/ |

| | |
|-------------------|---|
| Property | subjectOrientation |
| Identifier | http://rs.tdwg.org/ac/terms/subjectOrientation |
| Label | Subject Orientation |
| Definition | Orientation of the subject represented in the media object with respect to the capturing device. |
| Namespace | http://rs.tdwg.org/ac/terms/ |

| | |
|-------------------|---|
| Property | captureDevice |
| Identifier | http://rs.tdwg.org/ac/terms/captureDevice |
| Label | Capture Device |
| Definition | Device used to create the media object. |
| Namespace | http://rs.tdwg.org/ac/terms/ |

| | |
|-------------------|---|
| Property | resourceCreationTechnique |
| Identifier | http://rs.tdwg.org/ac/terms/resourceCreationTechnique |
| Label | Resource Creation Technique |
| Definition | Information about technical aspects of the creation of the media object. |
| Namespace | http://rs.tdwg.org/ac/terms/ |

| | |
|-------------------|---|
| Property | relatedResourceID |
| Identifier | http://rs.tdwg.org/ac/terms/relatedResourceID |
| Label | Related Resource ID |
| Definition | Identifier(s) of related media objects, e.g. different view angles of the same subject. |
| Namespace | http://rs.tdwg.org/ac/terms/ |

| | |
|-------------------|---|
| Property | identifier |
| Identifier | http://purl.org/dc/terms/identifier |
| Label | Media Item ID |
| Definition | An arbitrary code that is unique for the resource, with the resource being either a provider, collection, or media item |
| Namespace | http://purl.org/dc/terms/ |

| | |
|--------------------|---|
| Property | subtype |
| Identifier | http://rs.tdwg.org/ac/terms/subtype |
| Label | Subtype |
| Definition | Any URI may be used that provides for more specialization than the type. Possible values are community-defined. |
| Namespace | http://rs.tdwg.org/ac/terms/ |
| Scope/Usage | URI to vocabulary term Vocabulary: http://hiscom.chah.org.au/hispid/vocabulary/subtype.xml |

| | |
|--------------------|--|
| Property | MetadataDate |
| Identifier | http://ns.adobe.com/xap/1.0/MetadataDate |
| Label | Metadata Date |
| Definition | Point in time recording when the last modification to metadata (not necessarily the media object itself) occurred. |
| Namespace | http://ns.adobe.com/xap/1.0/ |
| Scope/Usage | ISO-8601 |

| | |
|-------------------|--|
| Property | providerManagedID |
| Identifier | http://rs.tdwg.org/ac/terms/providerManagedID |
| Label | Provider Managed ID |
| Definition | A free-form identifier (a simple number, an alphanumeric code, a URL, etc.) that is unique and meaningful primarily for the data provider. |
| Namespace | http://rs.tdwg.org/ac/terms/ |

| | |
|--------------------|---|
| Property | available |
| Identifier | http://purl.org/dc/terms/available |
| Label | Available |
| Definition | The date (often a range) that the resource became or will become available. |
| Namespace | http://purl.org/dc/terms/ |
| Scope/Usage | ISO-8601 |

| | |
|-------------------|---|
| Property | hasServiceAccessPoint |
| Identifier | http://rs.tdwg.org/ac/terms/hasServiceAccessPoint |
| Label | Has Service Access Point |
| Definition | Service access point for metadata about this media resource |
| Namespace | http://rs.tdwg.org/ac/terms/ |

| | |
|-------------------|---|
| Property | rights |
| Identifier | http://purl.org/dc/terms/rights |
| Label | Rights |
| Definition | Information about rights held in and over the resource. |
| Namespace | http://purl.org/dc/terms/ |

| | |
|-------------------|---|
| Property | UsageTerms |
| Identifier | http://ns.adobe.com/xap/1.0/rights/UsageTerms |
| Label | License Terms |
| Definition | The license statement defining how resources may be used. |
| Namespace | http://ns.adobe.com/xap/1.0/rights/ |

| | |
|-------------------|---|
| Property | WebStatement |
| Identifier | http://ns.adobe.com/xap/1.0/rights/WebStatement |
| Label | License URL |
| Definition | A URL defining or further elaborating on the license statement (e. g., a web page explaining the precise terms of use). |
| Namespace | http://ns.adobe.com/xap/1.0/rights/ |

| | |
|-------------------|---|
| Property | licenseLogoURL |
| Identifier | http://rs.tdwg.org/ac/terms/licenseLogoURL |
| Label | License Logo URL |
| Definition | A URL providing access to a logo that symbolizes the License. |
| Namespace | http://rs.tdwg.org/ac/terms/ |

| | |
|-------------------|---|
| Property | Credit |
| Identifier | http://ns.adobe.com/photoshop/1.0/Credit |
| Label | Credit |
| Definition | Attribution statement |
| Namespace | http://ns.adobe.com/photoshop/1.0/ |

| | |
|-------------------|---|
| Property | attributionLogoURL |
| Identifier | http://rs.tdwg.org/ac/terms/attributionLogoURL |
| Label | Attribution URL |
| Definition | The URL of the icon or logo image to appear in source attribution. |
| Namespace | http://rs.tdwg.org/ac/terms/ |

| | |
|-------------------|---|
| Property | attributionLinkURL |
| Identifier | http://rs.tdwg.org/ac/terms/attributionLinkURL |
| Label | Attribution Link URL |
| Definition | The URL where information about ownership, attribution, etc. of the resource may be found. |
| Namespace | http://rs.tdwg.org/ac/terms/ |

| | |
|--------------------|---|
| Property | fundingAttribution |
| Identifier | http://rs.tdwg.org/ac/terms/fundingAttribution |
| Label | Funding |
| Definition | Organizations or individuals who funded the creation of the resource. |
| Namespace | http://rs.tdwg.org/ac/terms/ |
| Property | providerLiteral |
| Identifier | http://rs.tdwg.org/ac/terms/providerLiteral |
| Label | Provider |
| Definition | Person or organization responsible for presenting the media resource. |
| Namespace | http://rs.tdwg.org/ac/terms/ |
| Property | subjectCategoryVocabulary |
| Identifier | http://rs.tdwg.org/ac/terms/subjectCategoryVocabulary |
| Label | Subject Category Vocabulary |
| Definition | Any vocabulary or formal classification from which terms in the Subject Category have been drawn. |
| Namespace | http://rs.tdwg.org/ac/terms/ |
| Property | taxonCoverage |
| Identifier | http://rs.tdwg.org/ac/terms/taxonCoverage |
| Label | Taxon Coverage |
| Definition | A higher taxon (e. g., a genus, family, or order) at the level of the genus or higher, that covers all taxa that are the primary subject of the resource |
| Namespace | http://rs.tdwg.org/ac/terms/ |
| Property | derivedFrom |
| Identifier | http://rs.tdwg.org/ac/terms/derivedFrom |
| Label | Derived From |
| Definition | A reference to an original resource from which the current one is derived. |
| Namespace | http://rs.tdwg.org/ac/terms/ |
| Property | associatedSpecimenReference |
| Identifier | http://rs.tdwg.org/ac/terms/associatedSpecimenReference |
| Label | Associated Specimen Reference |
| Definition | A reference to a specimen associated with this resource. |
| Namespace | http://rs.tdwg.org/ac/terms/ |
| Scope/Usage | This should be in the same form as catalogNumber |
| Property | associatedObservationReference |
| Identifier | http://rs.tdwg.org/ac/terms/associatedObservationReference |
| Label | Associated Observation Reference |
| Definition | A reference to an observation associated with this resource. |
| Namespace | http://rs.tdwg.org/ac/terms/ |
| Property | accessURI |
| Identifier | http://rs.tdwg.org/ac/terms/accessURI |
| Label | Access URI |
| Definition | A URI that uniquely identifies a service that provides a representation of the underlying resource. If this resource can be acquired by an http request, its http URL should be given. If not, but it has some URI in another URI scheme, that may be given here. |
| Namespace | http://rs.tdwg.org/ac/terms/ |

| | |
|--------------------|---|
| Property | format |
| Identifier | http://purl.org/dc/elements/1.1/format |
| Label | Format |
| Definition | A string describing the technical format of the resource (file format or physical medium). |
| Namespace | http://purl.org/dc/elements/1.1/ |
| Scope/Usage | Vocabulary: dc:format |

| | |
|-------------------|--|
| Property | variant |
| Identifier | http://rs.tdwg.org/ac/terms/variant |
| Label | Variant |
| Definition | A URI designating what this Service Access Point provides. Some suggested values are the URIs ac:Thumbnail, ac:Trailer, ac:LowerQuality, ac:MediumQuality, ac:GoodQuality, ac:BestQuality, and ac:Offline. Additional URIs from communities of practice may be introduced. |
| Namespace | http://rs.tdwg.org/ac/terms/ |

| | |
|-------------------|--|
| Property | furtherInformationURL |
| Identifier | http://rs.tdwg.org/ac/terms/furtherInformationURL |
| Label | Further Information URL |
| Definition | The URL of a Web site that provides additional information about the version of the media resource that is provided by the Service Access Point. |
| Namespace | http://rs.tdwg.org/ac/terms/ |

Vocabularies

HISPID Association Type Vocabulary

URI http://hiscom.chah.org.au/hispid/vocabulary/association_type
Issued 2015-10-23

| | |
|-----------------------|---|
| Concept | host |
| Identifier | host |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/association_type/host |
| Description | host |
| Preferred term | host |
| Concept | growingWith |
| Identifier | growingWith |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/association_type/growingWith |
| Description | growingWith |
| Preferred term | growingWith |
| Concept | growingOn |
| Identifier | growingOn |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/association_type/growingWith |
| Description | growingOn |
| Preferred term | growingOn |
| Concept | mixedWith |
| Identifier | mixedWith |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/association_type/mixedWith |
| Description | mixedWith |
| Preferred term | mixedWith |

HISPID Elevation Method Vocabulary

URI http://hiscom.chah.org.au/hispid/vocabulary/elevation_method
Issued 2015-10-23

| | |
|-----------------------|---|
| Concept | altimeter |
| Identifier | altimeter |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/elevation_method/altimeter |
| Description | altimeter |
| Preferred term | altimeter |
| Concept | DEM |
| Identifier | DEM |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/elevation_method/DEM |
| Description | DEM |
| Preferred term | DEM |
| Concept | GPS |
| Identifier | GPS |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/elevation_method/GPS |
| Description | GPS |
| Preferred term | GPS |

| | |
|-----------------------|---|
| Concept | field estimate |
| Identifier | field estimate |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/elevation_method/field+estimate |
| Description | field estimate |
| Preferred term | field estimate |

| | |
|-----------------------|---|
| Concept | map |
| Identifier | map |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/elevation_method/map |
| Description | map |
| Preferred term | map |

| | |
|-----------------------|---|
| Concept | unknown |
| Identifier | unknown |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/elevation_method/unknown |
| Description | unknown |
| Preferred term | unknown |

HISPID Georeference Verification Status Vocabulary

URI http://hiscom.chah.org.au/hispid/vocabulary/georeference_verification_status
Issued 2015-10-23

| | |
|-----------------------|---|
| Concept | verification required |
| Identifier | verification required |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/georeference_verification_status/verification+required |
| Description | verification required |
| Preferred term | verification required |

| | |
|-----------------------|---|
| Concept | verified |
| Identifier | verified |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/georeference_verification_status/verified |
| Description | verified |
| Preferred term | verified |

| | |
|-----------------------|---|
| Concept | verified by collector |
| Identifier | verified by collector |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/georeference_verification_status/verified+by+collector |
| Description | verified by collector |
| Preferred term | verified by collector |

| | |
|-----------------------|---|
| Concept | verified by custodian |
| Identifier | verified by custodian |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/georeference_verification_status/verified+by+custodian |
| Description | verified by custodian |
| Preferred term | verified by custodian |

| | |
|-----------------------|---|
| Concept | verified by contributor |
| Identifier | verified by contributor |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/georeference_verification_status/verified+by+contributor |
| Description | verified by contributor |
| Preferred term | verified by contributor |

| | |
|-----------------------|---|
| Concept | unverifiable |
| Identifier | unverifiable |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/georeference_verification_status/unverifiable |
| Description | unverifiable |
| Preferred term | unverifiable |

HISPID Hybrid Flag Vocabulary

URI http://hiscom.chah.org.au/hispid/vocabulary/hybrid_flag
Issued 1996-01-01

| | |
|-----------------------|---|
| Concept | X |
| Identifier | x |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/hybrid_flag/x |
| Description | A latin collective name for a hybrid |
| Preferred term | x |

| | |
|-----------------------|---|
| Concept | G |
| Identifier | G |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/hybrid_flag/G |
| Description | A non-latin collective name for a hybrid |
| Preferred term | G |

| | |
|-----------------------|---|
| Concept | H |
| Identifier | H |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/hybrid_flag/H |
| Description | A hybrid formula |
| Preferred term | H |

| | |
|-----------------------|---|
| Concept | + |
| Identifier | + |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/hybrid_flag/%2B |
| Description | A graft hybrid or graft chimaera |
| Preferred term | + |

| | |
|-----------------------|---|
| Concept | - |
| Identifier | - |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/hybrid_flag/- |
| Description | An intergrade of non-hybrid nature |
| Preferred term | - |

HISPID Identification Qualifier Vocabulary

URI http://hiscom.chah.org.au/hispid/vocabulary/identification_qualifier
Issued 1996-01-01

| | |
|-----------------------|---|
| Concept | BLAST |
| Identifier | BLAST |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/identification_protocol/BLAST |
| Description | BLAST |
| Preferred term | BLAST |

| | |
|-----------------------|---|
| Concept | barcode |
| Identifier | barcode |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/identification_protocol/barcode |
| Description | DNA barcode |
| Preferred term | barcode |

| | |
|-----------------------|---|
| Concept | text |
| Identifier | text |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/identification_protocol/text |
| Description | morphological comparison with electronic or print text |
| Preferred term | text |

| | |
|-----------------------|---|
| Concept | image |
| Identifier | image |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/identification_protocol/image |
| Description | morphological comparison with an image |
| Preferred term | image |

| | |
|-----------------------|---|
| Concept | specimen |
| Identifier | specimen |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/identification_protocol/specimen |
| Description | morphological comparison with specimen |
| Preferred term | specimen |

HISPID Identification Qualifier Vocabulary

| | |
|---------------|---|
| URI | http://hiscom.chah.org.au/hispid/vocabulary/identification_qualifier |
| Issued | 1996-01-01 |

| | |
|-----------------------|---|
| Concept | ? |
| Identifier | ? |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/identification_qualifier/%3F |
| Description | ? |
| Preferred term | ? |

| | |
|-----------------------|---|
| Concept | aff. |
| Identifier | aff. |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/identification_qualifier/aff |
| Description | aff. |
| Preferred term | aff. |

| | |
|-----------------------|---|
| Concept | c.f. |
| Identifier | c.f. |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/identification_qualifier/c.f |
| Description | c.f. |
| Preferred term | c.f. |

| | |
|-----------------------|---|
| Concept | forsan |
| Identifier | forsan |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/identification_qualifier/forsan |
| Description | forsan |
| Preferred term | forsan |

| | |
|-----------------------|---|
| Concept | near |
| Identifier | near |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/identification_qualifier/near |
| Description | near |
| Preferred term | near |

HISPID Identification Verification Status Vocabulary

URI http://hiscom.chah.org.au/hispid/vocabulary/identification_verification_status
Issued 2015-10-23

| | |
|-----------------------|---|
| Concept | verification required |
| Identifier | verification required |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/identification_verification_status/verification+required |
| Description | verification required |
| Preferred term | verification required |

| | |
|-----------------------|---|
| Concept | verified |
| Identifier | verified |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/identification_verification_status/verified |
| Description | verified |
| Preferred term | verified |

| | |
|--------------------------|---|
| Concept | verified by specialist |
| Identifier | verified by specialist |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/identification_verification_status/verified+by+specialist |
| Description | Verified by specialist in the relevant taxonomic group |
| Preferred term | verified by specialist |
| Alternative terms | 3 |

| | |
|-----------------------|---|
| Concept | unverifiable |
| Identifier | unverifiable |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/identification_verification_status/unverifiable |
| Description | unverifiable |
| Preferred term | unverifiable |

HISPID Identifier Role Vocabulary

URI http://hiscom.chah.org.au/hispid/vocabulary/identifier_role
Issued 1996-01-01

| | |
|--------------------------|---|
| Concept | conf. |
| Identifier | conf. |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/identifier_role/conf |
| Description | confirmavit (identifier has agreed with i.e. confirmed the identification). |
| Preferred term | conf. |
| Alternative terms | confirmavit |

| | |
|--------------------------|---|
| Concept | cit. |
| Identifier | cit. |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/identifier_role/cit . |
| Description | citavit (used when a specimen is cited in a publication). |
| Preferred term | cit. |
| Alternative terms | citavit |

| | |
|--------------------------|---|
| Concept | det. |
| Identifier | det. |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/identifier_role/det . |
| Description | determinavit (the identifier has determined the identification). |
| Preferred term | det. |
| Alternative terms | determinavit |

| | |
|--------------------------|---|
| Concept | scrips. |
| Identifier | scrips. |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/identifier_role/scrips . |
| Description | scripsit (identification communicated in written correspondence). |
| Preferred term | scrips. |
| Alternative terms | scripsit |

| | |
|--------------------------|---|
| Concept | vid. |
| Identifier | vid. |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/identifier_role/vid . |
| Description | vidit (identification seen and communicated verbally). |
| Preferred term | vid. |
| Alternative terms | vidit |

| | |
|--------------------------|---|
| Concept | upg. |
| Identifier | upg. |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/identifier_role/upg . |
| Description | upgrade (taxonomic update based on literature). |
| Preferred term | upg. |
| Alternative terms | upgrade |

| | |
|--------------------------|---|
| Concept | tss. |
| Identifier | tss. |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/identifier_role/tss . |
| Description | temporary sorting slip (used to temporarily name a specimen prior to critical examination). |
| Preferred term | tss. |
| Alternative terms | temporary sorting slip |

HISPID Life Form Vocabulary

URI http://hiscom.chah.org.au/hispid/vocabulary/life_form
Issued 2015-10-22

| | |
|-----------------------|--|
| Concept | phanerophyte |
| Identifier | phanerophyte |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_form/phanerophyte |
| Description | have stems that are woody and persistent, and buds that are normally exposed 3 m or more above ground level. This category includes trees and large shrubs |
| Preferred term | phanerophyte |

| | |
|-----------------------|---|
| Concept | nanophanerophyte |
| Identifier | nanophanerophyte |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_form/nanophanerophyte |
| Description | also have woody, persistent stems, but are lower in stature with buds typically located between 0.5 m and 3 m above ground level. This category includes smaller shrubs |
| Preferred term | nanophanerophyte |
| Concept | herbaceous_phanerophyte |
| Identifier | herbaceous_phanerophyte |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_form/herbaceous_phanerophyte |
| Description | have herbaceous stems that persist for several years and include tropical species such as bananas and plantains. |
| Preferred term | herbaceous phanerophyte |
| Concept | chamaephyte |
| Identifier | chamaephyte |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_form/chamaephyte |
| Description | can have stems that are herbaceous or woody and persistent, and have buds that are located above soil level, but never by more than 50 cm. This group includes dwarf shrubs and some perennial herbs. |
| Preferred term | chamaephyte |
| Concept | hemicryptophyte |
| Identifier | hemicryptophyte |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_form/hemicryptophyte |
| Description | have herbaceous stems that often die-back during unfavourable seasons, and surviving buds placed on (or just below) soil level. This group includes many biennial and perennial herbs, including those in which buds grow from a basal rosette. |
| Preferred term | hemicryptophyte |
| Concept | geophyte |
| Identifier | geophyte |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_form/geophyte |
| Description | have stems that die back during unfavourable seasons, with the plant surviving as a bulb, rhizome, tuber or root bud. |
| Preferred term | geophyte |
| Concept | therophyte |
| Identifier | therophyte |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_form/therophyte |
| Description | complete their entire life-cycle during the favourable season, and survive the unfavourable season as a seed. This group includes all annual herbs. |
| Preferred term | therophyte |
| Concept | epiphyte |
| Identifier | epiphyte |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_form/epiphyte |
| Description | grow on other plants (their growing buds occur on another plant). |
| Preferred term | epiphyte |

| | |
|-----------------------|--|
| Concept | helophyte |
| Identifier | helophyte |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_form/helophyte |
| Description | are plants in which surviving buds are buried in water-saturated soil, or below water-level, but that have flowers and leaves that are fully emergent during the growing season. The group includes many marsh and emergent aquatic herbs. |
| Preferred term | helophyte |
| Concept | hydrophyte |
| Identifier | hydrophyte |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_form/hydrophyte |
| Description | are fully aquatic herbs in which surviving buds are submerged, or buried in soil beneath water. Their stems and vegetative shoots grow entirely underwater and leaves can be submerged or floating, but only the flower-bearing parts may be emergent. |
| Preferred term | hydrophyte |
| Concept | annual |
| Identifier | annual |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_form/annual |
| Description | Mägdefrau (1982): pioneers; no vegetative shoots remain to carry on a second year |
| Preferred term | annual |
| Concept | short_turf |
| Identifier | short_turf |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_form/short_turf |
| Description | Mägdefrau (1982): open mineral soils and rocks; regenerative shoots; form spreading turfs for only a few years |
| Preferred term | short turf |
| Concept | tall_turf |
| Identifier | tall_turf |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_form/tall_turf |
| Description | Mägdefrau (1982): forest floors in temperate zones; can conduct water internally; very tall; persist by regenerative shoots |
| Preferred term | tall turf |
| Concept | cushion |
| Identifier | cushion |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_form/cushion |
| Description | Mägdefrau (1982): rocks, bark, Arctic, Antarctic, alpine; usually high light; grow upward and sideways; hemispherical; persistent for many years |
| Preferred term | cushion |
| Concept | mat |
| Identifier | mat |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_form/mat |
| Description | Mägdefrau (1982): rocks, bark, [on leaves (epiphyllous) in tropics]; plagiotropic and persistent for a number of years |
| Preferred term | mat |
| Concept | pendant |
| Identifier | pendant |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_form/pendant |
| Description | Mägdefrau (1982): epiphytes, especially in tropical cloud forests; long main stem with short side branches |
| Preferred term | pendant |

| | |
|-----------------------|---|
| Concept | weft |
| Identifier | weft |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_form/weft |
| Description | Mägdefrau (1982): forest floor of temperate zone; hold considerable capillary water; grow loosely and easy to remove from substrate; new layer grows each year; |
| Preferred term | weft |

| | |
|-----------------------|---|
| Concept | tail |
| Identifier | tail |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_form/tail |
| Description | Mägdefrau (1982): on trees and rocks, shade-loving; radially leafed, creeping, shoots stand away from substrate |
| Preferred term | tail |

| | |
|-----------------------|--|
| Concept | fan |
| Identifier | fan |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_form/fan |
| Description | Mägdefrau (1982): on vertical substrate, usually where there is lots of rain; creeping, with branches in one plane and leaves usually flat |
| Preferred term | fan |

| | |
|-----------------------|---|
| Concept | dendroid |
| Identifier | dendroid |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_form/dendroid |
| Description | Mägdefrau (1982): on ground, usually moist; main stem with tuft of branches at top |
| Preferred term | dendroid |

| | |
|-----------------------|---|
| Concept | streamer |
| Identifier | streamer |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_form/streamer |
| Description | Mägdefrau (1982): long, floating stems in streams and lakes |
| Preferred term | streamer |

HISPID Life Stage Vocabulary

URI http://hiscom.chah.org.au/hispid/vocabulary/life_stage
Issued 2015-10-22

| | |
|--------------------------|---|
| Concept | zygote |
| Identifier | zygote |
| URI | http://rs.gbif.org/vocabulary/gbif/life_stage/zygote |
| Description | A zygote (or zygocyte) describes the first stage of a new unique organism when it consists of just a single cell. The term is also used more loosely to refer to the group of cells formed by the first few cell divisions, although this is properly referred to as a blastomere. A zygote is usually produced by a fertilization event between two haploid cells - an ovum from a female and a sperm cell from a male - which combine to form the single diploid cell. Thus the zygote contains DNA originating from both mother and father and this provides all the genetic information necessary to form a new individual. |
| Preferred term | zygote (en) |
| Alternative terms | blastomere (en) |

| | |
|--------------------------|--|
| Concept | embryo |
| Identifier | embryo |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_stage/embryo |
| Description | An embryo is a multicellular diploid eukaryote in its earliest stage of development, from the time of first cell division until birth, hatching, or germination. |
| Preferred term | embryo (en) |
| Alternative terms | egg (en) ovum (en) seed (en) |
| Concept | juvenile |
| Identifier | juvenile |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_stage/juvenile |
| Description | A juvenile is an individual organism that has not yet reached its adult form, sexual maturity or size. Juveniles sometimes look very different from the adult form, particularly in terms of their colour. In many organisms the juvenile has a different name from the adult. |
| Preferred term | juvenile (en) |
| Concept | seedling |
| Identifier | seedling |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/life_stage/seedling |
| Description | a seedling |
| Preferred term | seedling (en) |
| Concept | adult |
| Identifier | adult |
| URI | http://rs.gbif.org/vocabulary/gbif/life_stage/adult |
| Description | An adult is a plant, animal, or person who has reached full growth or alternatively is capable of reproduction. |
| Preferred term | adult (en) |
| Concept | sporophyte |
| Identifier | sporophyte |
| URI | http://rs.gbif.org/vocabulary/gbif/life_stage/sporophyte |
| Description | All land plants, and some algae, have life cycles in which a haploid gametophyte generation alternates with a diploid sporophyte, the generation of a plant or alga that has a double set of chromosomes. A multicellular sporophyte generation or phase is present in the life cycle of all land plants and in some green algae. For common flowering plants (Angiosperms), the sporophyte generation comprises almost their whole life cycle (i.e. whole green plant, roots etc), except phases of small reproductive structures (pollen and ovule). |
| Preferred term | sporophyte (en) |
| Alternative terms | agamont (en) |

| | |
|-----------------------|---|
| Concept | spore |
| Identifier | spore |
| URI | http://rs.gbif.org/vocabulary/gbif/life_stage/spore |
| Description | A spore is a reproductive structure that is adapted for dispersal and surviving for extended periods of time in unfavorable conditions. Spores form part of the life cycles of many bacteria, plants, algae, fungi and some protozoans. A chief difference between spores and seeds as dispersal units is that spores have very little stored food resources compared with seeds. Spores are usually haploid and unicellular and are produced by meiosis in the sporangium by the sporophyte. Once conditions are favorable, the spore can develop into a new organism using mitotic division, producing a multicellular gametophyte, which eventually goes on to produce gametes. Many ferns, especially those adapted to dry conditions, produce diploid spores. In this case spores are the units of asexual reproduction, because a single spore develops into a new organism. By contrast, gametes are the units of sexual reproduction, as two gametes need to fuse to create a new organism. |
| Preferred term | spore (en) |

| | |
|--------------------------|---|
| Concept | gametophyte |
| Identifier | gametophyte |
| URI | http://rs.gbif.org/vocabulary/gbif/life_stage/gametophyte |
| Description | In plants and algae that undergo alternation of generations, a gametophyte is the multicellular structure, or phase, that is haploid, containing a single set of chromosomes. The gametophyte produces male or female gametes (or both), by a process of cell division called mitosis. In mosses, liverworts and hornworts (bryophytes), the gametophyte is the commonly known phase of the plant. An early developmental stage in the gametophyte of mosses (immediately following germination of the meiospore) is called the protonema. In most other land plants the gametophyte is very small (as in ferns and their relatives) or even reduced as in flowering plants (angiosperms), where the female gametophyte (ovule) is known as a megagametophyte and the male gametophyte (pollen) is called a microgametophyte. |
| Preferred term | gametophyte (en) |
| Alternative terms | gamont (en) protonema (en) pollen (en) ovule (en) |

| | |
|--------------------------|---|
| Concept | gamete |
| Identifier | gamete |
| URI | http://rs.gbif.org/vocabulary/gbif/life_stage/gamete |
| Description | A gamete is a cell that fuses with another gamete during fertilization in organisms that reproduce sexually. In species that produce two morphologically distinct types of gametes, and in which each individual produces only one type, a female is any individual that produces the larger type of gamete — called an ovum (or egg) — and a male produces the smaller tadpole-like type — called a sperm. This is an example of anisogamy or heterogamy, the condition wherein females and males produce gametes of different sizes. In contrast, isogamy is the state of gametes from both sexes being the same size and shape, and given arbitrary designators for mating type. Gametes carry half the genetic information of an individual, one chromosome of each type. |
| Preferred term | gamete (en) |
| Alternative terms | ovum (en) sperm (en) pollen (en) |

HISPID Name Addendum Vocabulary

| | |
|---------------|---|
| URI | http://hiscom.chah.org.au/hispid/vocabulary/name_addendum |
| Issued | 1996-01-01 |

| | |
|--------------------------|---|
| Concept | agg. |
| Identifier | agg. |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/name_addendum/agg . |
| Description | an aggregate species |
| Preferred term | agg. |
| Alternative terms | aggregate |

| | |
|--------------------------|---|
| Concept | s.l. |
| Identifier | s.l. |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/name_addendum/s.l . |
| Description | in a broad sense |
| Preferred term | s.l. |
| Alternative terms | sensu lato |

| | |
|--------------------------|---|
| Concept | s. str. |
| Identifier | s. str. |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/name_addendum/s.+str . |
| Description | in a narrow sense |
| Preferred term | s. str. |
| Alternative terms | sensu stricto s.str. |

HISPID Organism Quantity Vocabulary

URI http://hiscom.chah.org.au/hispid/vocabulary/organism_quantity
Issued 2015-10-23

| | |
|-----------------------|---|
| Concept | sparse |
| Identifier | sparse |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/organism_quantity/sparse |
| Description | sparse |
| Preferred term | sparse |

| | |
|-----------------------|---|
| Concept | rare |
| Identifier | rare |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/organism_quantity/rare |
| Description | rare |
| Preferred term | rare |

| | |
|-----------------------|---|
| Concept | occasional |
| Identifier | occasional |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/organism_quantity/occasional |
| Description | occasional |
| Preferred term | occasional |

| | |
|-----------------------|---|
| Concept | local frequent |
| Identifier | local frequent |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/organism_quantity/local+frequent |
| Description | local frequent |
| Preferred term | local frequent |

| | |
|-----------------------|---|
| Concept | frequent |
| Identifier | frequent |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/organism_quantity/frequent |
| Description | frequent |
| Preferred term | frequent |

| | |
|-----------------------|---|
| Concept | local abundant |
| Identifier | local abundant |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/organism_quantity/local+abundant |
| Description | local abundant |
| Preferred term | local abundant |

| | |
|-----------------------|---|
| Concept | abundant |
| Identifier | abundant |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/organism_quantity/abundant |
| Description | abundant |
| Preferred term | abundant |

| | |
|-----------------------|---|
| Concept | local dominant |
| Identifier | local dominant |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/organism_quantity/local+dominant |
| Description | local dominant |
| Preferred term | local dominant |

| | |
|-----------------------|---|
| Concept | codominant |
| Identifier | codominant |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/organism_quantity/codominant |
| Description | codominant |
| Preferred term | codominant |

| | |
|-----------------------|---|
| Concept | dominant |
| Identifier | dominant |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/organism_quantity/dominant |
| Description | dominant |
| Preferred term | dominant |

HISPID Permit Status Vocabulary

URI http://hiscom.chah.org.au/hispid/vocabulary/permit_or_consent_status
Issued 2015-10-23

| | |
|-----------------------|---|
| Concept | valid |
| Identifier | valid |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/permit_or_consent_status/valid |
| Description | valid |
| Preferred term | valid |

| | |
|-----------------------|---|
| Concept | expired |
| Identifier | expired |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/permit_or_consent_status/expired |
| Description | expired |
| Preferred term | expired |

| | |
|-----------------------|---|
| Concept | revoked |
| Identifier | revoked |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/permit_or_consent_status/revoked |
| Description | revoked |
| Preferred term | revoked |

HISPID Preparations Vocabulary

URI <http://hiscom.chah.org.au/hispid/vocabulary/preparations>
Issued 1996-01-01

| | |
|-----------------------|---|
| Concept | alcohol |
| Identifier | alcohol |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/preparations/alcohol |
| Description | Alcohol or any other fluid preserved material |
| Preferred term | alcohol |
| Concept | bark |
| Identifier | bark |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/preparations/bark |
| Description | Bark sample |
| Preferred term | bark |
| Concept | boxed |
| Identifier | boxed |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/preparations/boxed |
| Description | Boxed specimen |
| Preferred term | boxed |
| Concept | cytological |
| Identifier | cytological |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/preparations/cytological |
| Description | Cytological preparation |
| Preferred term | cytological |
| Concept | fruit |
| Identifier | fruit |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/preparations/fruit |
| Description | Fruit, carpological |
| Preferred term | fruit |
| Concept | illustration |
| Identifier | illustration |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/preparations/illustration |
| Description | Illustrations |
| Preferred term | illustration |
| Concept | image |
| Identifier | image |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/preparations/image |
| Description | Electronic image |
| Preferred term | image |
| Concept | other |
| Identifier | other |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/preparations/other |
| Description | Other |
| Preferred term | other |
| Concept | packet |
| Identifier | packet |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/preparations/packet |
| Description | Specimen stored in Packet |
| Preferred term | packet |

| | |
|-----------------------|---|
| Concept | pollen |
| Identifier | pollen |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/preparations/pollen |
| Description | Pollen sample |
| Preferred term | pollen |

| | |
|-----------------------|---|
| Concept | print |
| Identifier | print |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/preparations/print |
| Description | Negatives, black & white and colour photographic prints (including Cibachrome) |
| Preferred term | print |

| | |
|-----------------------|---|
| Concept | reference |
| Identifier | reference |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/preparations/reference |
| Description | Reference herbarium |
| Preferred term | reference |

| | |
|-----------------------|---|
| Concept | molecular isolate |
| Identifier | molecular isolate |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/preparations/molecular+isolate |
| Description | Product of a molecular isolation |
| Preferred term | molecular isolate |

| | |
|-----------------------|---|
| Concept | seed |
| Identifier | seed |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/preparations/seed |
| Description | Seed collection |
| Preferred term | seed |

| | |
|-----------------------|---|
| Concept | sheet |
| Identifier | sheet |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/preparations/sheet |
| Description | Herbarium sheet |
| Preferred term | sheet |

| | |
|-----------------------|---|
| Concept | silica gel |
| Identifier | silica gel |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/preparations/silica+gel |
| Description | Sample stored in silica gel |
| Preferred term | silica gel |

| | |
|-----------------------|---|
| Concept | slide |
| Identifier | slide |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/preparations/slide |
| Description | Microscope slides |
| Preferred term | slide |

| | |
|-----------------------|---|
| Concept | transparency |
| Identifier | transparency |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/preparations/transparency |
| Description | Transparencies, colour slides |
| Preferred term | transparency |

| | |
|-----------------------|---|
| Concept | vertical |
| Identifier | vertical |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/preparations/vertical |
| Description | Vertically filed |
| Preferred term | vertical |

| | |
|-----------------------|---|
| Concept | wood |
| Identifier | wood |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/preparations/wood |
| Description | Wood sample |
| Preferred term | wood |

HISPID Provenance Type Flag Vocabulary

| | |
|---------------|---|
| URI | http://hiscom.chah.org.au/hispid/vocabulary/provenance_type_flag |
| Issued | 2015-10-23 |

| | |
|--------------------------|---|
| Concept | W |
| Identifier | W |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/provenance_type_flag/W |
| Description | Accessions which originate from material collected in the wild. The accession has not been propagated further, except in the case of plants that may have been grown on from the original stock. The accession may have come directly from the wild, or from a botanic garden or gene bank acting as a distribution centre. Recent accessions in this category should have accompanying collection data, but the category may also include older accessions which are known to be of direct wild origin but which do not have such additional data. |
| Preferred term | W |
| Alternative terms | wild |

| | |
|--------------------------|---|
| Concept | Z |
| Identifier | Z |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/provenance_type_flag/Z |
| Description | Accessions derived by propagation directly from an original wild source plant. The method of propagation must be recorded in the Propagation History field. If the propagation is not directly from the original wild source plant, a complete history of the intermediate propagation steps must be known, otherwise the accession should be placed in the following category. |
| Preferred term | Z |
| Alternative terms | cult. ex wild |

| | |
|--------------------------|---|
| Concept | G |
| Identifier | G |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/provenance_type_flag/G |
| Description | Accessions derived from cultivated plants where the immediate source plant does not have a propagation history that can be traced in detail to a wild plant. This category normally includes all cultivars. |
| Preferred term | G |
| Alternative terms | cult. non-wild |

| | |
|--------------------------|---|
| Concept | U |
| Identifier | U |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/provenance_type_flag/U |
| Description | Accessions where there is insufficient data or knowledge to know which of the three above categories applies. |
| Preferred term | U |
| Alternative terms | unknown |

HISPID Reproductive Condition Vocabulary

URI http://hiscom.chah.org.au/hispid/vocabulary/reproductive_condition
Issued 2015-10-23

| | |
|-----------------------|---|
| Concept | bisexual flowers |
| Identifier | bisexual flowers |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/reproductive_condition/bisexual+flowers |
| Description | bisexual flowers |
| Preferred term | bisexual flowers |

| | |
|-----------------------|---|
| Concept | buds |
| Identifier | buds |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/reproductive_condition/buds |
| Description | buds |
| Preferred term | buds |

| | |
|-----------------------|---|
| Concept | female cones |
| Identifier | female cones |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/reproductive_condition/female+cones |
| Description | female cones |
| Preferred term | female cones |

| | |
|-----------------------|---|
| Concept | female flowers |
| Identifier | female flowers |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/reproductive_condition/female+flowers |
| Description | female flowers |
| Preferred term | female flowers |

| | |
|-----------------------|---|
| Concept | flowers |
| Identifier | flowers |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/reproductive_condition/flowers |
| Description | flowers |
| Preferred term | flowers |

| | |
|-----------------------|---|
| Concept | male/female cones |
| Identifier | male/female cones |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/reproductive_condition/male%2Ffemale+cones |
| Description | male/female cones |
| Preferred term | male/female cones |

| | |
|-----------------------|---|
| Concept | male cones |
| Identifier | male cones |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/reproductive_condition/male+cones |
| Description | male cones |
| Preferred term | male cones |

| | |
|-----------------------|---|
| Concept | male flowers |
| Identifier | male flowers |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/reproductive_condition/male+flowers |
| Description | male flowers |
| Preferred term | male flowers |

| | |
|-----------------------|---|
| Concept | fruit |
| Identifier | fruit |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/reproductive_condition/fruit |
| Description | fruit |
| Preferred term | fruit |

| | |
|-----------------------|---|
| Concept | fruiting cones |
| Identifier | fruiting cones |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/reproductive_condition/fruiting+cones |
| Description | fruiting cones |
| Preferred term | fruiting cones |

| | |
|-----------------------|---|
| Concept | gametophyte |
| Identifier | gametophyte |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/reproductive_condition/gametophyte |
| Description | gametophyte |
| Preferred term | gametophyte |

| | |
|-----------------------|---|
| Concept | sporophyte |
| Identifier | sporophyte |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/reproductive_condition/sporophyte |
| Description | sporophyte |
| Preferred term | sporophyte |

| | |
|-----------------------|---|
| Concept | spore-bearing bodies |
| Identifier | spore-bearing bodies |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/reproductive_condition/spore-bearing+bodies |
| Description | spore-bearing bodies |
| Preferred term | spore-bearing bodies |

| | |
|-----------------------|---|
| Concept | fertile |
| Identifier | fertile |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/reproductive_condition/fertile |
| Description | fertile |
| Preferred term | fertile |

| | |
|-----------------------|---|
| Concept | sterile |
| Identifier | sterile |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/reproductive_condition/sterile |
| Description | sterile |
| Preferred term | sterile |

| | |
|-----------------------|---|
| Concept | leaf |
| Identifier | leaf |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/reproductive_condition/leaf |
| Description | leaf |
| Preferred term | leaf |

HISPID Subject Category Vocabulary

URI http://hiscom.chah.org.au/hispid/vocabulary/subject_category
Issued 2015-10-23

| | |
|-----------------------|---|
| Concept | illustration |
| Identifier | illustration |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/illustration |
| Description | illustration |
| Preferred term | illustration |
| Concept | painting |
| Identifier | painting |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/painting |
| Description | painting |
| Preferred term | painting |
| Concept | drawing |
| Identifier | drawing |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/drawing |
| Description | drawing |
| Preferred term | drawing |
| Concept | in situ |
| Identifier | in situ |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/in-situ |
| Description | in situ |
| Preferred term | in situ |
| Concept | ex situ |
| Identifier | ex situ |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/ex-situ |
| Description | image depicts subject in staged setting outside of place where it was growing |
| Preferred term | ex situ |
| Concept | laboratory |
| Identifier | laboratory |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/laboratory |
| Description | laboratory |
| Preferred term | laboratory |
| Concept | cultivation |
| Identifier | cultivation |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/cultivation |
| Description | cultivation |
| Preferred term | cultivation |
| Concept | label |
| Identifier | label |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/label |
| Description | label |
| Preferred term | label |
| Concept | insect damage |
| Identifier | insect damage |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/insect-damage |
| Description | Insect damage |
| Preferred term | insect damage |

| | |
|--------------------------|---|
| Concept | annotation |
| Identifier | annotation |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/annotation |
| Description | Annotation |
| Preferred term | annotation |
| Concept | field description |
| Identifier | field description |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/field+description |
| Description | field description |
| Preferred term | field description |
| Concept | specimen |
| Identifier | specimen |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/specimen |
| Description | specimen |
| Preferred term | specimen |
| Alternative terms | entire specimen |
| Concept | fragment packet |
| Identifier | fragment packet |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/fragment+packet |
| Description | contents of a fragment packet |
| Preferred term | fragment packet |
| Concept | habit |
| Identifier | habit |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/habit |
| Description | habit |
| Preferred term | habit |
| Concept | habitat |
| Identifier | habitat |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/habitat |
| Description | habitat |
| Preferred term | habitat |
| Concept | plant detail |
| Identifier | plant detail |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/plant+detail |
| Description | plant detail |
| Preferred term | plant detail |
| Concept | anatomy |
| Identifier | anatomy |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/anatomy |
| Description | anatomy |
| Preferred term | anatomy |
| Concept | morphology |
| Identifier | morphology |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/morphology |
| Description | morphology |
| Preferred term | morphology |

| | |
|-----------------------|---|
| Concept | pollen |
| Identifier | pollen |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/pollen |
| Description | pollen |
| Preferred term | pollen |

| | |
|-----------------------|---|
| Concept | seed |
| Identifier | seed |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/seed |
| Description | seed |
| Preferred term | seed |

| | |
|-----------------------|---|
| Concept | spore print |
| Identifier | spore print |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/spore+print |
| Description | spore print |
| Preferred term | spore print |

| | |
|-----------------------|---|
| Concept | fruit |
| Identifier | fruit |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/fruit |
| Description | fruit |
| Preferred term | fruit |

| | |
|-----------------------|---|
| Concept | chromosome |
| Identifier | chromosome |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/chromosome |
| Description | chromosome |
| Preferred term | chromosome |

| | |
|-----------------------|---|
| Concept | reproductive biology |
| Identifier | reproductive biology |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subject_category/reproductive+biology |
| Description | reproductive biology |
| Preferred term | reproductive biology |

HISPID Subject Category Vocabulary

URI <http://hiscom.chah.org.au/hispid/vocabulary/subtype>
Issued 2015-10-23

| | |
|-----------------------|---|
| Concept | drawing |
| Identifier | drawing |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subtype/drawing |
| Description | drawing |
| Preferred term | drawing |

| | |
|-----------------------|---|
| Concept | painting |
| Identifier | painting |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subtype/painting |
| Description | painting |
| Preferred term | painting |

| | |
|-----------------------|---|
| Concept | illustration |
| Identifier | illustration |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subtype/illustration |
| Description | illustration |
| Preferred term | illustration |

| | |
|-----------------------|---|
| Concept | photograph |
| Identifier | photograph |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/subtype/in-situ |
| Description | photograph |
| Preferred term | photograph |

HISPID Type Status Vocabulary

| | |
|---------------|---|
| URI | http://hiscom.chah.org.au/hispid/vocabulary/type_of_type |
| Issued | 2015-10-23 |

| | |
|--------------------------|---|
| Concept | epitype |
| Identifier | epitype |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/type_of_type/epitype |
| Description | epitype |
| Preferred term | epitype |
| Alternative terms | EPI |

| | |
|--------------------------|---|
| Concept | holotype |
| Identifier | holotype |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/type_of_type/holotype |
| Description | holotype |
| Preferred term | holotype |
| Alternative terms | HOLO |

| | |
|--------------------------|---|
| Concept | isotype |
| Identifier | isotype |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/type_of_type/isotype |
| Description | isotype |
| Preferred term | isotype |
| Alternative terms | ISO |

| | |
|--------------------------|---|
| Concept | isolectotype |
| Identifier | isolectotype |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/type_of_type/isolectotype |
| Description | isolectotype |
| Preferred term | isolectotype |
| Alternative terms | ISOLECTO |

| | |
|-----------------------|---|
| Concept | isoneotype |
| Identifier | isoneotype |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/type_of_type/isoneotype |
| Description | isoneotype |
| Preferred term | isoneotype |

| | |
|--------------------------|---|
| Concept | isoparatype |
| Identifier | isoparatype |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/type_of_type/isoparatype |
| Description | isoparatype |
| Preferred term | isoparatype |
| Alternative terms | ISOPARA |

| | |
|--------------------------|---|
| Concept | isoparalectotype |
| Identifier | isoparalectotype |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/type_of_type/isoparalectotype |
| Description | isoparalectotype |
| Preferred term | isoparalectotype |
| Alternative terms | ISOPARALECTO |

| | |
|--------------------------|---|
| Concept | isosyntype |
| Identifier | isosyntype |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/type_of_type/isosyntype |
| Description | isosyntype |
| Preferred term | isosyntype |
| Alternative terms | ISOSYN |

| | |
|--------------------------|---|
| Concept | lectotype |
| Identifier | lectotype |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/type_of_type/lectotype |
| Description | lectotype |
| Preferred term | lectotype |
| Alternative terms | LECTO |

| | |
|--------------------------|---|
| Concept | neotype |
| Identifier | neotype |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/type_of_type/neotype |
| Description | neotype |
| Preferred term | neotype |
| Alternative terms | NEO |

| | |
|-----------------------|---|
| Concept | paratype |
| Identifier | paratype |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/type_of_type/paratype |
| Description | paratype |
| Preferred term | paratype |

| | |
|--------------------------|---|
| Concept | paralectotype |
| Identifier | paralectotype |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/type_of_type/paralectotype |
| Description | paralectotype |
| Preferred term | paralectotype |
| Alternative terms | PARALECTO |

| | |
|--------------------------|---|
| Concept | syntype |
| Identifier | syntype |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/type_of_type/syntype |
| Description | syntype |
| Preferred term | syntype |
| Alternative terms | SYN |

| | |
|--------------------------|---|
| Concept | type |
| Identifier | type |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/type_of_type/type |
| Description | type |
| Preferred term | type |
| Alternative terms | TYPE |

HISPID Type Status Qualifier Vocabulary

URI http://hiscom.chah.org.au/hispid/vocabulary/type_status_qualifier
Issued 2015-10-23

| | |
|-----------------------|---|
| Concept | ? |
| Identifier | ? |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/type_status_qualifier/%3F |
| Description | ? |
| Preferred term | ? |

| | |
|-----------------------|---|
| Concept | possible |
| Identifier | possible |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/type_status_qualifier/possible |
| Description | possible |
| Preferred term | possible |

| | |
|-----------------------|---|
| Concept | probable |
| Identifier | probable |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/type_status_qualifier/probable |
| Description | probable |
| Preferred term | probable |

HISPID Verbatim Coordinate System Vocabulary

URI http://hiscom.chah.org.au/hispid/vocabulary/verbatim_coordinate_system
Issued 2015-10-23

| | |
|-----------------------|---|
| Concept | AITM2000 |
| Identifier | AITM2000 |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/verbatim_coordinate_system/AITM2000 |
| Description | Antipodes Islands Transverse Mercator 2000 |
| Preferred term | AITM2000 |

| | |
|-----------------------|---|
| Concept | AKTM2000 |
| Identifier | AKTM2000 |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/verbatim_coordinate_system/AKTM2000 |
| Description | Auckland Islands Transverse Mercator 2000 |
| Preferred term | AKTM2000 |

| | |
|-----------------------|---|
| Concept | CATM2000 |
| Identifier | CATM2000 |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/verbatim_coordinate_system/CATM2000 |
| Description | Campbell Island Transverse Mercator 2000 |
| Preferred term | CATM2000 |

| | |
|-----------------------|---|
| Concept | CITM1979 |
| Identifier | CITM1979 |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/verbatim_coordinate_system/CITM1979 |
| Description | Chatham Island Transverse Mercator 1979 |
| Preferred term | CITM1979 |

| | |
|-----------------------|---|
| Concept | CITM2000 |
| Identifier | CITM2000 |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/verbatim_coordinate_system/CITM2000 |
| Description | Chatham Island Transverse Mercator 2000 |
| Preferred term | CITM2000 |
| Concept | decimal degrees |
| Identifier | decimal degrees |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/verbatim_coordinate_system/decimal+degrees |
| Description | decimal degrees |
| Preferred term | decimal degrees |
| Concept | degrees decimal minutes |
| Identifier | degrees decimal minutes |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/verbatim_coordinate_system/degrees+decimal+minutes |
| Description | degrees decimal minutes |
| Preferred term | degrees decimal minutes |
| Concept | degrees minutes seconds |
| Identifier | degrees minutes seconds |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/verbatim_coordinate_system/degrees+minutes+seconds |
| Description | degrees minutes seconds |
| Preferred term | degrees minutes seconds |
| Concept | NZMG |
| Identifier | NZMG |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/verbatim_coordinate_system/NZMG |
| Description | New Zealand map grid |
| Preferred term | NZMG |
| Concept | NZTM2000 |
| Identifier | NZTM2000 |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/verbatim_coordinate_system/NZTM2000 |
| Description | New Zealand transverse mercator 2000 |
| Preferred term | NZTM2000 |
| Concept | RITM2000 |
| Identifier | RITM2000 |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/verbatim_coordinate_system/RITM2000 |
| Description | Raoul Island Transverse Mercator 2000 |
| Preferred term | RITM2000 |
| Concept | UTM |
| Identifier | UTM |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/verbatim_coordinate_system/UTM |
| Description | Universal transverse mercator |
| Preferred term | UTM |

HISPID Voucher Flag Vocabulary

URI http://hiscom.chah.org.au/hispid/vocabulary/voucher_flag
Issued 1996-01-01

| | |
|--------------------------|---|
| Concept | anatomical |
| Identifier | anatomical |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/voucher_flag/anatomical |
| Description | anatomical |
| Preferred term | anatomical |
| Concept | cytological |
| Identifier | cytological |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/voucher_flag/cytological |
| Description | cytological |
| Preferred term | cytological |
| Concept | DNA |
| Identifier | DNA |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/voucher_flag/DNA |
| Description | DNA studies |
| Preferred term | DNA |
| Concept | ecological |
| Identifier | ecological |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/voucher_flag/ecological |
| Description | ecological |
| Preferred term | ecological |
| Concept | flora |
| Identifier | flora |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/voucher_flag/flora |
| Description | flora project |
| Preferred term | flora |
| Concept | illustration |
| Identifier | illustration |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/voucher_flag/illustration |
| Description | illustration |
| Preferred term | illustration |
| Concept | ethnological |
| Identifier | ethnological |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/voucher_flag/ethnological |
| Description | indigenous uses, ethnobotany |
| Preferred term | ethnological |
| Alternative terms | indigenous |
| Concept | living |
| Identifier | living |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/voucher_flag/living |
| Description | living, including seed bank |
| Preferred term | living |

| | |
|-----------------------|---|
| Concept | palynology |
| Identifier | palynology |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/voucher_flag/palynology |
| Description | palynology |
| Preferred term | palynology |

| | |
|-----------------------|---|
| Concept | photograph |
| Identifier | photograph |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/voucher_flag/photograph |
| Description | photograph |
| Preferred term | photograph |

| | |
|-----------------------|---|
| Concept | phytochemical |
| Identifier | phytochemical |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/voucher_flag/phytochemical |
| Description | phytochemical, pharmacological |
| Preferred term | phytochemical |

| | |
|-----------------------|---|
| Concept | zoological |
| Identifier | zoological |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/voucher_flag/zoological |
| Description | zoological |
| Preferred term | zoological |

| | |
|-----------------------|---|
| Concept | other |
| Identifier | other |
| URI | http://hiscom.chah.org.au/hispid/vocabulary/voucher_flag/other |
| Description | other |
| Preferred term | other |