

ResourceRelationship

resourceRelationshipID	resourceID	relationshipOfResourceID	relatedResourceID	relationshipOfResource	relationshipAcco
rdingTo	relationshipEstablishedDate	relationshipRemarks			
ResourceRelationship					
Identifier	http://rs.tdwg.org/dwc/terms/ResourceRelationship				
Definition	A relationship of one rdfs:Resource (http://www.w3.org/2000/01/rdf-schema#Resource) to another.				
Comments	Resources can be thought of as identifiable records or instances of classes and may include, but need not be limited to instances of dwc:Occurrence, dwc:Organism, dwc:MaterialEntity, dwc:Event, dcterms:Location, dwc:GeologicalContext, dwc:Identification, or dwc:Taxon.				
Examples	<ul style="list-style-type: none"> • an instance of a dwc:Organism is the mother of another instance of a dwc:Organism • a uniquely identified dwc:Occurrence represents the same dwc:Occurrence as another uniquely identified dwc:Occurrence • a dwc:MaterialEntity is a subsample of another dwc:MaterialEntity 				
resourceRelationshipID					
Identifier	http://rs.tdwg.org/dwc/terms/resourceRelationshipID				
Definition	An identifier for an instance of relationship between one resource (the subject) and another (dwc:relatedResource, the object).				
Comments					
Examples	04b16710-b09c-11e8-96f8-529269fb1459				
resourceID					
Identifier	http://rs.tdwg.org/dwc/terms/resourceID				
Definition	An identifier for the resource that is the subject of the relationship.				
Comments					
Examples	f809b9e0-b09b-11e8-96f8-529269fb1459				
relationshipOfResourceID					
Identifier	http://rs.tdwg.org/dwc/terms/relationshipOfResourceID				
Definition	An identifier for the relationship type (predicate) that connects the subject identified by dwc:resourceID to its object identified by dwc:relatedResourceID.				

Comments	Recommended best practice is to use the identifiers of the terms in a controlled vocabulary, such as the OBO Relation Ontology.
Examples	<ul style="list-style-type: none"> • http://purl.obolibrary.org/obo/RO_0002456 (for the relation pollinated by) • http://purl.obolibrary.org/obo/RO_0002455 (for the relation pollinates) • https://www.inaturalist.org/observation_fields/879 (for the relation eaten by)
relatedResourceID	
Identifier	http://rs.tdwg.org/dwc/terms/relatedResourceID
Definition	An identifier for a related resource (the object, rather than the subject of the relationship).
Comments	
Examples	dc609808-b09b-11e8-96f8-529269fb1459
relationshipOfResource	
Identifier	http://rs.tdwg.org/dwc/terms/relationshipOfResource
Definition	The relationship of the subject (identified by dwc:resourceID) to the object (identified by dwc:relatedResourceID).
Comments	Recommended best practice is to use a controlled vocabulary.
Examples	<ul style="list-style-type: none"> • same as • duplicate of • mother of • offspring of • sibling of • parasite of • host of • valid synonym of • located within • pollinator of members of taxon • pollinated specific plant • pollinated by members of taxon • on slab with
relationshipAccordingTo	
Identifier	http://rs.tdwg.org/dwc/terms/relationshipAccordingTo
Definition	The source (person, organization, publication, reference) establishing the relationship between the two resources.

Comments	
Examples	Julie Woodruff
relationshipEstablishedDate	
Identifier	http://rs.tdwg.org/dwc/terms/relationshipEstablishedDate
Definition	The date-time on which the relationship between the two resources was established.
Comments	Recommended best practice is to use a date that conforms to ISO 8601-1:2019.
Examples	<ul style="list-style-type: none"> • 1963-03-08T14:07-0600 (8 Mar 1963 at 2:07pm in the time zone six hours earlier than UTC) • 2009-02-20T08:40Z (20 February 2009 8:40am UTC) • 2018-08-29T15:19 (3:19pm local time on 29 August 2018) • 1809-02-12 (some time during 12 February 1809) • 1906-06 (some time in June 1906) • 1971 (some time in the year 1971) • 2007-03-01T13:00:00Z/2008-05-11T15:30:00Z (some time during the interval between 1 March 2007 1pm UTC and 11 May 2008 3:30pm UTC) • 1900/1909 (some time during the interval between the beginning of the year 1900 and the end of the year 1909) • 2007-11-13/15 (some time in the interval between 13 November 2007 and 15 November 2007)
relationshipRemarks	
Identifier	http://rs.tdwg.org/dwc/terms/relationshipRemarks
Definition	Comments or notes about the relationship between the two resources.
Comments	
Examples	<ul style="list-style-type: none"> • mother and offspring collected from the same nest • pollinator captured in the act