Removing Entities from VIVO

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    - Article
    - Book
    - Case Study
    - Conference Paper
    - Editorial Article
    - Proceedings
    - Review
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    - Journal

**General Method**

To remove entities from VIVO, run SPARQL queries to retrieve the triples for the entities as RDF. Then go to Site Administration -> Advanced Data Tools -> Add or Remove RDF Data to upload the RDF to remove the triples for the entities.

To make this functionality more user-friendly and preserve usage of construct query for deletion of linked instances for the certain type of entity, a display object property `display:hasDeleteQuery` linked with that entity and with the construct query should be written in a file located in the VIVO_HOME directory `rdfs/display/everytime/`. To display the option for deletion of an instance and linked instances, add link `<@p.deleteIndividualLink individual/>` to an individual page. There is already a trash bin icon in profiles (created by `<@p.deleteIndividualLink individual/>`) which is leading to individual deletion page.

Entities that are involved in relationships will need more attention. The relationship involving the entity should also be removed.

**Examples**

**Remove publications by type**

Run the following SPARQL CONSTRUCT queries to retrieve the triples associated with the entities:

**Article**

```
construct {
}
where {
  ?s rdfs:type bibo:Article .
}
```

**Book**

```
construct {
}
where {
  ?s rdfs:type bibo:Book .
}
```

**Case Study**

```
construct {
}
where {
  ?s rdfs:type vivo:CaseStudy .
}
```
Conference Paper

construct {
} where {
}

Editorial Article

construct {
} where {
}

Proceedings

construct {
} where {
}

Review

construct {
} where {
    ?s rdf:type vivo:Review .
}

Academic Article

construct {
} where {
    ?s rdf:type bibo:AcademicArticle .
}

Remove Other Entities

Journal

construct {
} where {
    ?s rdf:type bibo:Journal .
}