RRN Docs – Partner Institution XML

**Purpose of this Document**
This document serves as a guide for RRN Partner Institutions who wish to provide their collections data to the RRN using the XML Without Mediator model as described in *Proposed Partner Institution Integration Models* available on the Partner Institution Working Space. Within this document is an example of a possible XML structure for an institution’s collections data.

**What You Need to Provide**

**In an Ideal World**
The XML will be dynamically generated using provided conditions, limit and offset.

**Example:** Requesting the 3rd and 4th items from the Northwest Coast  
**Request:** GET /items.xml?region=NORTHWEST COAST&limit=2&offset=2  
**Response:**

```xml
<items>
  <item>
    <id type="integer">15404</id>
    <name>Joe’s walking stick</name>
    <description>Walking stick found in BC</description>
    <identification-number>Nbl.498</identification-number>
  </item>
  <item>
    <id type="integer">15405</id>
    <name>Tlingit Mask</name>
    <images>
      <image>
        <caption>Front view</caption>
        <url>http://www.myweb.com/item/15405/images/front.jpg</url>
      </image>
      <image>
        <caption>Side view</caption>
        <url>http://www.myweb.com/item/15405/images/side.jpg</url>
      </image>
    </images>
  </item>
</items>
```

**Note:** Neither the request nor the response needs to look exactly as above. The RRN Implementation Team will write a custom mapping solution for each institution. The data need only be structured in a standard way for each object provided.

**At minimum**
The XML will be a static, periodically updated file of Northwest Coast items.

**Example:** Requesting all Northwest Coast items  
**Request:** GET /northwest_coast_items.xml  
**Response:** As above