

# Sample Arches for Science Scientific Report

**REPORT:** 

<arches:value path="projectDetails/0/displayname">

<arches:value path="reportDate">

<arches:value path="physicalThingsDetails/0/ displayname"> Object studied

<arches:value path="physicalThingsDetails/0/ resource/production/0/ production\_carried\_out\_by/ @display\_value"> Object Artist <arches:value path="physicalThingsDetails/0/ resource/current\_owner/ @display\_value"> Object owner

<arches:value path="projectDetails/0/ resource/carried\_out\_by/ @display\_value"> Scientists

## **Executive Summary**

The purpose of the Project Report Workflow in Arches for Science is to populate a pre-defined template with information and data from an Arches for Science Project. Organizations that use Arches for Science can create their own report templates based on their own branding and procedural guidelines. Once a report is generated via the Report Workflow, report authors can add more context and information.

#### Introduction

This is an example of text imported from the selected project record: <arches:value path="projectDetails/0/displaydescription">

Authors are free to add more detailed contextual information about the project here.

Below is an example of Arches for Science data inserted into a table within the report template:

Project studied the following object(s):

<arches:context has header="true" path="physicalThingsDetails">

Object	Description	Туре	Artist
<arches:value path="displayname"&gt;</arches:value 	<arches:value path="displaydescription" &gt;</arches:value 	<arches:value path="re-&lt;br&gt;source/type/@display&lt;br&gt;value"></arches:value>	<arches:value path="re-&lt;br&gt;source/production/0/pro-&lt;br&gt;duction_carried_out_by/&lt;br&gt;@display_value"></arches:value>

<arches:end>

#### Instruments

The following are the instruments used in this project: <arches:context path="instruments">

<arches:value path="@display\_value"> <arches:end>



## **Images**

Below are the screenshots created during the Project Report Workflow.

Annotated Images of Objects

<arches:context path="annotationScreenshots"> <arches:image path="url">

<arches:end>



# **Digital Files**

Below is a listing of all digital files created under the Project.

#### Digital Files

<arches:context has\_header="true" path="files">

File Name	Observation	Parameters	Interpretation		
<arches:value< td=""><td><arches:value pa-<="" path="ob-&lt;/td&gt;&lt;td&gt;&lt;arches:value path=" td=""><td><arches:value name"="" path="in-&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;path="></arches:value></td><td>servation"&gt;</td><td>rameters"&gt;</td><td>terpretation"&gt;</td></arches:value></td></arches:value<>	<arches:value pa-<="" path="ob-&lt;/td&gt;&lt;td&gt;&lt;arches:value path=" td=""><td><arches:value name"="" path="in-&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;path="></arches:value></td><td>servation"&gt;</td><td>rameters"&gt;</td><td>terpretation"&gt;</td></arches:value>	<arches:value name"="" path="in-&lt;/td&gt;&lt;/tr&gt;&lt;tr&gt;&lt;td&gt;path="></arches:value>	servation">	rameters">	terpretation">

<arches:end>



## Discussion

This report template shows how you can bring data from Arches for Science into a Word document template as the starting point for creating a full report. The Project Report Workflow can be further modified to bring in additional templates (including PowerPoint) as well as additional types of data from your Arches for Science instance, all depending on your specific use case.

