



Connecting figshare for institutions to Elsevier Pure

16/01/2017

Summary

Introduction	2
Setting everything up	3
Development timeline	3

Introduction

This document includes a high level overview of the upcoming integration between figshare for institutions and Elsevier Pure. As this functionality is currently under development by the figshare team and feedback is received, certain changes might occur in the final version.

Workflow

In order to integrate with Elsevier Pure, figshare will provide the metadata for public items in a XML format following the Pure schema for datasets. Every 24 hours an asynchronous job will run and generate a XML file containing all items published since the last run (the first run will consider all items published on the figshare for institutions instance). All files generated by such job runs will be kept on Amazon S3 and will be available for Pure to access via an endpoint with basic HTTP authentication.

Setting everything up

In order to enable this, all you need to do is contact the figshare team and let you know that you wish to connect your figshare for institutions instance to your Pure installation. In return, the figshare team will enable the job runs and provide you with the following details:

- URL for accessing the XML files;
- Username and password for accessing the XML files;
- A proposed time at which the Pure synchronization task should run.

Development timeline

The development required for the above is scheduled to be completed by the end of February 2018. If you require any specific information or have any comments on the integration, please contact us at <https://support.figshare.com> or via email at support@figshare.com.