

workflow

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1 Workflows

1.1 Review Workflow

1.1.1 Review Queue

View the list of reviews you need to do. Click on reviews to do start your review, or delete a review.

The screenshot shows the Materials Commons website interface. At the top, there's a navigation bar with links like Home, My Tools, Explore, About, Contact, and Help. Below this, the 'Global Tag Cloud' section displays a list of tags: 'mytag' and 'newtag2'. To the left, there are sections for 'Admin Functions', 'Search Functions', 'Data', 'Tags', and 'Reviews'. The 'Queued Reviews' section contains a table with the following data:

User	Note	Marked On	Type	What
mcfads@umich.edu	Review XXX	2013/8/9	data	2_8_13_toothSite1.tif
mcfads@umich.edu	Review grains	2013/08/06	data	4_8_13_toothSite3.tif
esitzmann@umich.edu	Review all data collected. In particular at 250C.	2013/08/04	datagroup	WE43 Heat Treatments
mcfads@umich.edu	What is the needle so jagged?	2013/08/06	data	p1m2.tif
vim@umich.edu	Needs more images of the process.	2013/08/04	data	update v2 3june2013.pptx

1.1.2 Data Review

View the list of reviews for a data item. Request reviews, or mark an item for future followup.

The screenshot shows the 'Edit Data' section of the Materials Commons website. It includes a 'Reviews Scheduled' table and a 'Mark For Followup' section. The 'Reviews Scheduled' table has the following data:

By	Note	Marked On
esitzmann@umich.edu	Can you tell me if this is too blurry?	2013/8/12
mcfads@umich.edu	Review XXX	2013/8/9
mcfads@umich.edu	Look at image	2013/8/12

Below the table, there are sections for 'Mark For Followup' and 'Ask For Review'. The 'Ask For Review' section includes a 'Review Note...' field, a 'Select user' dropdown menu, and a 'Request Review' button.


1.2 Upload/Download Workflow

There will be two methods to upload/download files from the website. If a user installs our `sendfile` package they will be able to queue their requests. The advantage to using the `sendfile` package is that uploads and downloads can be done in the background. The transfers will automatically restart if they are interrupted.

If a user doesn't have this package installed then they can choose to upload/download files directly from the website. The download will take place through the browser and the user will have to wait while it completes.

1.2.1 Upload/Download Queue

View the list of queued upload/download requests and their current status.



The source for materials data

SEARCH


Home My Tools Explore About Contact Help Create Account Login

Your Scheduled Uploads/Downloads

Type	Host	Submitted On	Path	Status	Datagroup	Note	Last Update
upload	67-192-112-8.wireless.umnet.umich.edu	2013/08/12	D:/My Experiments/Data /DL2/Images	Uploading	DL2	Upload changed images for DL2	Uploaded image1.gif
upload	67-194-202-114.wireless.umnet.umich.edu	2013/08/10	C:/My Documents/Experiments/DL2	Waiting	DL2	Upload data from home laptop	Host unavailable

1.2.2 Upload Files

Choose files to upload and the datagroup to upload them to. All files go to the same datagroup.



The source for materials data

SEARCH

Home My Tools Explore About Contact Help Create Account Login


File	Datagroup
ReviewQueue.png	Data_MatComm/Location1/p1m2/R38_02827

Data_MatComm/Location1/p1m2/R38_...x

Upload Add files...

1.2.3 Upload Directories

Choose directories to upload and the datagroup to upload them to. All directories go to the same datagroup.



The source for materials data

SEARCH

Home My Tools Explore About Contact Help Create Account Login

Directory	Datagroup
Select user	

Upload Add Directories...