Appion - Bug #2140

Problems making a stack from manula picks

11/10/2012 11:18 PM - Bridget Carragher

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
</tr>
<tr>
<td>Assignee:</td>
<td>Amber Herold</td>
</tr>
<tr>
<td>Category:</td>
<td></td>
</tr>
<tr>
<td>Target version:</td>
<td></td>
</tr>
<tr>
<td>Affected Version:</td>
<td>Appion/Leginon 2.1.0</td>
</tr>
<tr>
<td>Show in known bugs:</td>
<td>No</td>
</tr>
<tr>
<td>Start date:</td>
<td>11/10/2012</td>
</tr>
<tr>
<td>Due date:</td>
<td></td>
</tr>
<tr>
<td>% Done:</td>
<td>0%</td>
</tr>
<tr>
<td>Estimated time:</td>
<td>0.00 hour</td>
</tr>
<tr>
<td>Spent time:</td>
<td>0.00 hour</td>
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</tbody>
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Description

Went through manual picker. Then tried to make a stack. Seems to be hung on a "problem image" as per below.

See: http://cronus3.scripps.edu/betamyamiweb/processing/checkAppionJob.php?expId=10680&jobId=62

```
warnings.warn("Failed to import %s" % module_function)
warnings.warn("Failed to import %s" % module_function)
... Time stamp: 12nov10z11
... Function name: makestack2
... Appion directory: /opt/myamisnap/lib
... Using split database
Connected to database: 'ap293'
... Commiting data to database
... Boxsize 256 contains the primes: [2, 2, 2, 2, 2, 2, 2, 2]
... Found project id=293 for session 12nov09b in 12.18 msec
... Run directory: /ami/data00/appion/12nov09b/stacks/stack1
!!! WARNING: directory '/ami/data00/appion/12nov09b/stacks/stack1' already exists.
... Writing function log to: makestack2.log
... Running on host: guppy-29
... Uploading ScriptData....
... Running on host: guppy-29
... Found 4 processors on this machine
... Running Appion version 'trunk'
... Creating new done dictionary: makestack2.donedict
... Querying database for preset 'en' images from session '12nov09b'...
... Found 502 images in 6.45 sec
... Remove processed images
skipping images
..............................................................................................................
..............................................................................................................
..............................................................................................................
..............................................................................................................
!!! WARNING: skipped 393 of 502 images
... [[ no reprocess | 393 rejected | wrong tilt | in donedict ]]
... Process images old to new
... Stack pixelsize = 2.731 A
... Image pixelsize 1.366 A != Stack pixelsize 2.731 A
... Problem image name: 12nov09b_010sq_04hl_03en
```

History

#1 - 11/10/2012 11:25 PM - Bridget Carragher

Never mind. Seems like there is a mix of pixel sizes for the en images. But maybe this should generate a warning and a skip or something form the stack maker - not just a mysterious hang.... let's put it on the endless list.

#2 - 12/14/2012 02:29 PM - Amber Herold

03/18/2020
- Status changed from New to Closed