### Appion - Feature #1045

**pymagic library**

11/15/2010 03:33 PM - Gabriel Lander

<table>
<thead>
<tr>
<th>Status:</th>
<th>Closed</th>
<th>Start date:</th>
<th>11/15/2010</th>
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<tbody>
<tr>
<td>Priority:</td>
<td>Normal</td>
<td>Due date:</td>
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<tr>
<td>Assignee:</td>
<td>Amber Herold</td>
<td>% Done:</td>
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<tr>
<td>Category:</td>
<td>Python scripting</td>
<td>Estimated time:</td>
<td>0.00 hour</td>
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<td>Target version:</td>
<td>Appion/Leginon Future Version</td>
<td>Spent time:</td>
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**Description**

created "pymagic.py", a python IMAGIC hander similar to the SPIDER handler

started putting imagic functions into an "apImagic" directory, so far only have imagicFilters.py & imagicAlignment.py

an example of how it goes:

```python
import pymagic
myIm = pymagic.ImagicSession("stand/testim.e")
myIm.tolmagic("outfile,1,100")
myIm.tolmagic("64,64")
myIm.tolmagic("REAL")
myIm.tolmagic("BLOBS")
myIm.close()
```

**History**

**#1 - 04/29/2014 05:16 PM - Amber Herold**

- Status changed from New to Closed