

Website Input - Task #2501

Task # 2484 (Closed): Python 3 support

WebClient is expected to return either binary string or Unicode

11/08/2019 05:26 PM - Luke Murphey

Status:	Closed	Start date:	11/07/2019
Priority:	Normal	Due date:	
Assignee:	Luke Murphey	% Done:	100%
Category:	Input: Web Spider	Estimated time:	0.00 hour
Target version:	4.5.8		
Description			

Associated revisions

Revision 732 - 11/09/2019 12:59 AM - lmurphey

Moving the content decoding functionality into the web-client

Reference #2501

History

#1 - 11/08/2019 05:32 PM - Luke Murphey

Options:

1. Return binary consistently
2. Return whatever the underlying libs return
3. Return Unicode consistently
4. Return str consistently

#2 - 11/08/2019 05:39 PM - Luke Murphey

Questions:

- What do the clients return natively?
 - MechanizeClient: seems to return `binary_string`
- Should I move the content decoding to the client?
 - Its in `get_result_single()` currently

#3 - 11/09/2019 12:38 AM - Luke Murphey

ant test -Dtest=TestWebInput

```
[exec] =====
[exec] ERROR: test_scrape_page_include_empty_matches (__main__.TestWebInput)
[exec] -----
[exec] Traceback (most recent call last):
[exec]   File "/Users/lmurphey/git/splunk-web-input/tests/unit_test_web_server.py", line 89, in _decorato
r
[exec]     return func(self, *args, **kwargs)
[exec]   File "unit.py", line 423, in test_scrape_page_include_empty_matches
```

```
[exec]         self.assertEqual(result['match'][0], ',,,Text_1,,Text_2,,,')
[exec] KeyError: 'match'
[exec]
[exec] -----
```

Questions:

- Is this browser specific?
 - export TEST_BROWSERS=""; ant test -Dtest=TestWebInput
 - No

#4 - 11/09/2019 02:41 AM - Luke Murphey

- Status changed from New to Closed

- % Done changed from 0 to 100