Website Input - Feature #1726

Add ability to include empty matches

02/04/2017 07:21 PM - Luke Murphey

Status:	Closed		**Start date:**	02/04/2017
Priority:	Normal		**Due date:**	
Assignee:	Luke Murphey		**% Done:**	100%
Category:	Dashboard: Input Editor		**Estimated time:**	0.00 hour
Target version:	4.1			

Description

Adding the ability to include empty matches would help in cases where I am using two selectors and I need to include empty matches so that I can match up the results accordingly (like in cases where the the results come in pairs).

For example, use the selector "td:nth-child(1), td:nth-child(5)" on http://downdetector.com/top10/. Notice how empty rows are not included making it difficult to know what trend the site is for.

Associated revisions

Revision 361 - 02/28/2017 01:35 AM - lukemurphey

Adding ability to include empty matches

Reference #1726

Revision 368 - 03/06/2017 08:54 AM - lukemurphey

Adding ability to include empty matches

Reference #1726

Revision 370 - 03/06/2017 09:01 AM - lukemurphey

Updating unit tests to test empty matching

Reference #1726

History

#1 - 02/27/2017 07:10 AM - Luke Murphey

Make sure to check:

1. The manager page
2. The main page: that it gets loaded and saved
3. Preview works
4. Search command works

#2 - 02/27/2017 07:16 AM - Luke Murphey

- % Done changed from 0 to 50

#3 - 02/27/2017 07:50 AM - Luke Murphey

empty_matches only prevents entire fields that are blank from being included; it doesn't include blank matches between the separator, like with this

example:

```
| webscrape selector="tr" url="http://downdetector.com/top10/" depth_limit=25 text_separator="::" empty_matche
s=1
```

I'm also not seeing the empty fields in the results and in the search command output.

#4 - 02/27/2017 07:57 AM - Luke Murphey

I can get empty strings to be included with text separators in get_text() by not using append_if_not_empty().

#5 - 02/27/2017 08:38 AM - Luke Murphey

I'm seeing that the raw_match_count is the expected value. It appears the values are getting stripped before being outputted somehow.

#6 - 03/01/2017 11:52 PM - Luke Murphey

Need to fix btool errors too.

#7 - 03/06/2017 03:52 AM - Luke Murphey

It looks like it still might not be including the empty matches:

```
| webscrape selector="tr.dot > td" url="http://downdetector.com/top10/" depth_limit=25 empty_matches=1
| table raw_match_count match
```

Note that the raw match count is less than the actual.

#8 - 03/06/2017 06:19 AM - Luke Murphey

get_result_single() seems to be including all of the entries. It appears that Splunk is filtering them in splunk.Intersplunk.outputResults().

#9 - 03/06/2017 06:20 AM - Luke Murphey

I might want to switch to have a default value when no value is found (like fullnull). It could be called: null_value, value_for_empty, empty_value.

#10 - 03/06/2017 07:24 AM - Luke Murphey

Need to still:

1. Add the option to the modular input page
2. Add the option to the wizard page
3. Make the search command use the option
4. Make sure the preview window uses the option too
5. Add the option to the search BNF
6. Add the option to inputs.conf.spec
7. Add test cases

#11 - 03/06/2017 05:37 PM - Luke Murphey

- Status changed from New to Closed

- % Done changed from 50 to 100