

## Network Tools - Task #2478

Task # 2476 (Closed): Python 3 support

### pythonwhois fails

10/22/2019 07:49 PM - Luke Murphey

<b>Status:</b>	Closed	<b>Start date:</b>	10/22/2019
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Luke Murphey	<b>% Done:</b>	100%
<b>Category:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	1.4.2		
<b>Description</b>			

#### Associated revisions

##### Revision 344 - 10/22/2019 10:28 PM - lmurphey

Updating the libraries for Python 2+3 compatbility

Reference #2478

#### History

##### #1 - 10/22/2019 07:49 PM - Luke Murphey

Traceback (most recent call last):

```
File "src/bin/network_tools_ops_rest_handler.py", line 41, in <module>
from network_tools_app import rest_handler
File "/Users/lmurphey/git/splunk-network-tools/src/bin/network_tools_app/__init__.py", line 32, in <module>
from network_tools_app.pythonwhois import get_whois
File "/Users/lmurphey/git/splunk-network-tools/src/bin/network_tools_app/pythonwhois/__init__.py", line 1, in <module>
from . import net, parse
File "/Users/lmurphey/git/splunk-network-tools/src/bin/network_tools_app/pythonwhois/parse.py", line 365, in <module>
registrant_regexes = [preprocess_regex(regex) for regex in registrant_regexes]
File "/Users/lmurphey/git/splunk-network-tools/src/bin/network_tools_app/pythonwhois/parse.py", line 365, in <listcomp>
registrant_regexes = [preprocess_regex(regex) for regex in registrant_regexes]
File "/Users/lmurphey/git/splunk-network-tools/src/bin/network_tools_app/pythonwhois/parse.py", line 207, in preprocess_regex
regex = re.sub(r"\\s*(\\?P<([>]+)>\\.\\+)", r"\\s*(?P<1>\\S.*)", regex)
File "/Users/lmurphey/Splunk/py3/lib/python3.7/re.py", line 192, in sub
return _compile(pattern, flags).sub(repl, string, count)
File "/Users/lmurphey/Splunk/py3/lib/python3.7/re.py", line 309, in _subx
template = _compile_repl(template, pattern)
File "/Users/lmurphey/Splunk/py3/lib/python3.7/re.py", line 300, in _compile_repl
return sre_parse.parse_template(repl, pattern)
File "/Users/lmurphey/Splunk/py3/lib/python3.7/sre_parse.py", line 1024, in parse_template
raise s.error("bad escape %s" % this, len(this))
re.error: bad escape \s at position 0
```

**#2 - 10/22/2019 10:32 PM - Luke Murphey**

- *Status changed from New to Closed*

- *% Done changed from 0 to 100*