

Network Tools - Task #2482

Task # 2476 (Closed): Python 3 support

Python 3 specific issues

10/23/2019 12:39 AM - Luke Murphey

Status:	Closed	Start date:	10/22/2019
Priority:	Normal	Due date:	
Assignee:	Luke Murphey	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	1.4.2		
Description			
<pre>[exec] ===== [exec] ERROR: test_do_ping (__main__.TestPing) [exec] ----- [exec] Traceback (most recent call last): [exec] File "unit.py", line 46, in test_do_ping [exec] self.assertEqual(int(parsed['received']), 3) [exec] KeyError: 'received' [exec] [exec] ===== [exec] ERROR: test_do_traceroute (__main__.TestTraceroute) [exec] ----- [exec] Traceback (most recent call last): [exec] File "../src/bin/network_tools_app/__init__.py", line 181, in traceroute [exec] trp = Traceroute.parse(output) [exec] File "../src/bin/network_tools_app/tracerouteparser.py", line 117, in parse [exec] traceroute.initialize_from_output(output, raise_exception_on_non_matches) [exec] File "../src/bin/network_tools_app/tracerouteparser.py", line 163, in initialize_fro m_output [exec] for line in output.split('\n'): [exec] TypeError: a bytes-like object is required, not 'str' [exec] [exec] During handling of the above exception, another exception occurred: [exec] [exec] Traceback (most recent call last): [exec] File "unit.py", line 68, in test_do_traceroute [exec] _, _, parsed = traceroute("att.com") [exec] File "../src/bin/network_tools_app/__init__.py", line 233, in traceroute [exec] raise Exception("Unable to parse traceroute output") [exec] Exception: Unable to parse traceroute output</pre>			

Associated revisions

Revision 351 - 10/23/2019 05:23 AM - Imurphey

Improving Python 3 compatibility

Reference #2482

Revision 352 - 10/23/2019 06:15 AM - Imurphey

Fixing traceroute parsing on Python 3

Reference #2482

History

#1 - 10/23/2019 05:23 AM - Luke Murphey

- *Status changed from New to In Progress*
- *% Done changed from 0 to 70*

#2 - 10/23/2019 03:57 PM - Luke Murphey

- *Status changed from In Progress to Closed*
- *% Done changed from 70 to 100*