

Production Operations Management Service (POMS) - Bug #15646

fts_scanner error on startup

02/23/2017 12:08 PM - Joe Boyd

Status:	Closed	Start date:	02/23/2017
Priority:	Normal	Due date:	
Assignee:	Marc Mengel	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	v2_1_1	Spent time:	0.00 hour
First Occurred:		Experiment:	-
Scope:	Internal	Stakeholders:	

Description

When restarting supervisor and hence restarting the probes the fts_scanner probe wouldn't start. It gave the dump below. The error was on line 60 but I inserted a print in that line that showed it was trying to open the cdf db file. When I looked on the filesystem, the cdf file was there but zero size. I just did an rm of the file and then the probe started.

```
/home/poms/private/var/ftsscanner/cdf_files.db.new
Traceback (most recent call last):
File "./fts_scanner.py", line 92, in <module>
w.poll()
File "./fts_scanner.py", line 85, in poll
self.scan()
File "./fts_scanner.py", line 61, in scan
fs = shelve.open("%s/%s_files.db.new" % (self.workdir, item["experiment"]),flag="n",writeback=True)
File "/home/poms/products/python/v2_7_6/Linux64bit-2-6-2-12/lib/python2.7/shelve.py", line 239, in open
return DbfilenameShelf(filename, flag, protocol, writeback)
File "/home/poms/products/python/v2_7_6/Linux64bit-2-6-2-12/lib/python2.7/shelve.py", line 223, in init
Shelf.__init__(self, anydbm.open(filename, flag), protocol, writeback)
File "/home/poms/products/python/v2_7_6/Linux64bit-2-6-2-12/lib/python2.7/anydbm.py", line 82, in open
raise error, "db type could not be determined"
anydbm.error: db type could not be determined
```

It looks like that error has been in the log for a while but this was the last thing that was printing out before the probe died so it seems like it was causing it to crash. Maybe the supervisor usually restarts it.

History

#1 - 04/25/2017 08:10 PM - Marc Mengel

- Target version set to v2_1_1

#2 - 05/05/2017 07:13 PM - Marc Mengel

- Status changed from New to Resolved

- Assignee set to Marc Mengel

- % Done changed from 0 to 100

Misc fixes in [71e0b496](#) and nearby...

#3 - 05/31/2017 03:08 PM - Marc Mengel

- Status changed from Resolved to Closed