

## LinHES - Bug # 1003: find\_orphans.py uses different backend connections for read and write operations

<b>Status:</b>	Closed	<b>Priority:</b>	Low
<b>Author:</b>	thekingofspain	<b>Category:</b>	Packages: Core
<b>Created:</b>	07/12/2016	<b>Assignee:</b>	brfransen
<b>Updated:</b>	02/18/2017	<b>Due date:</b>	

**Description:** the find\_orphans.py script is able to connect to backend to retrieve information that could be deleted. However when trying to delete items, the scripts fails to connect to the backend. Assuming the gets are using localhost of ip4 while the deletes are using ip6 specific.

```
[root@mythvquad ~]# find_orphans.py
```

Recordings with missing files

mythvquad: Celebrity Food Fight - Tom Arnold and Melissa Rivers: Down and Dirty Dinner Battle  
9064\_20160602060000.mpg

mythvquad: Criminal Minds: Beyond Borders - Citizens of the World 9189\_20160421020000.mpg

mythvquad: Epic 9337\_20151213190000.mpg

mythvquad: Independent Lens - Bully 9020\_20160131043000.mpg

mythvquad: Independent Lens - The Trials of Muhammad Ali 9191\_20160226040000.mpg

mythvquad: Independent Lens - Twin Sisters 9369\_20160502030000.mpg

mythvquad: Law & Order: Special Victims Unit - Community Policing 9005\_20151015010000.mpg

mythvquad: My Cat From Hell - Breaking Bald 9066\_20160501000100.mpg

mythvquad: My Cat From Hell - Four Blind Cats 9066\_20160417000000.mpg

mythvquad: My Cat From Hell - Crazy Cat Opens Doors 9066\_20160410020300.mpg

mythvquad: My Cat From Hell - Scary Tails 9066\_20160424000000.mpg

mythvquad: My Cat From Hell - Brooklyn Cat Fight 9066\_20160508000000.mpg

mythvquad: My Cat From Hell - Gotham Feral Cats 9066\_20160515000000.mpg

mythvquad: My Cat From Hell - Twinkle, Twinkle, Little Scar 9066\_20160522000000.mpg

mythvquad: Soundstage - GeorgeFest 9191\_20160508040000.mpg

mythvquad: The Facts of Life - Come Back to the Truck Stop, Natalie Green, Natalie Green  
9030\_20150907233600.mpg

mythvquad: The Live Room - Dwight Yoakam 9209\_20160517050000.mpg

mythvquad: The Rachel Maddow Show 9317\_20160602010000.mpg

mythvquad: True Life - True Life Presents: Hooked 9296\_20160519050000.mpg

Count: 19

Orphaned video files

mythvquad: /data/storage/raid30/media/tv/9042\_20160606000000.ts 1.9GB

mythvquad: /data/storage/raid30/media/tv/9189\_20160605230000.ts 15.3GB

mythvquad: /data/storage/raid30/media/tv/9208\_20160602171200.ts 1.5GB

mythvquad: /data/storage/raid30/media/tv/9209\_20160603050000.ts 1.9GB

mythvquad: /data/storage/raid30/media/tv/9209\_20160605100000.ts 1.8GB

mythvquad: /data/storage/raid30/media/tv/9209\_20160605110000.ts 1.8GB

mythvquad: /data/storage/raid30/media/tv/9209\_20160605120000.ts 1.7GB

mythvquad: /data/storage/raid30/media/tv/9209\_20160605130000.ts 1.6GB

mythvquad: /data/storage/raid30/media/tv/9317\_20160604100000.ts 1.5GB

mythvquad: /data/storage/raid30/media/tv/9370\_20160602210000.ts 1.6GB

Total: 30.7GB

Orphaned snapshots

mythvquad: /data/storage/raid30/media/tv/9042\_20160606000000.ts.png 178.3KB

mythvquad: /data/storage/raid30/media/tv/9189\_20160605230000.ts.png 1.6MB

mythvquad: /data/storage/raid30/media/tv/9208\_20160602171200.ts.-1.100x56.png 9.1KB

mythvquad: /data/storage/raid30/media/tv/9208\_20160602171200.ts.png 773.1KB

mythvquad: /data/storage/raid30/media/tv/9209\_20160603050000.ts.-1.100x56.png 8.1KB

mythtvquad: /data/storage/raid30/media/tv/9209_20160603050000.ts.png	1.1MB
mythtvquad: /data/storage/raid30/media/tv/9209_20160605100000.ts.png	1.6MB
mythtvquad: /data/storage/raid30/media/tv/9209_20160605110000.ts.png	1.3MB
mythtvquad: /data/storage/raid30/media/tv/9209_20160605120000.ts.png	1.3MB
mythtvquad: /data/storage/raid30/media/tv/9209_20160605130000.ts.png	1.2MB
mythtvquad: /data/storage/raid30/media/tv/9317_20160604100000.ts.png	891.8KB
mythtvquad: /data/storage/raid30/media/tv/9370_20160602210000.ts.png	243.8KB
Total: 10.2MB	

Database backups

mythtvquad: /data/storage/disk0/backup/mythtv_backups/mythconverg-1317-20160602080154.sql.gz	114.0MB
mythtvquad: /data/storage/disk0/backup/mythtv_backups/mythconverg-1344-20160602080324.sql.gz	114.1MB
mythtvquad: /data/storage/disk0/backup/mythtv_backups/mythconverg-1344-20160603013950.sql	682.4MB
mythtvquad: /data/storage/raid30/backup/mythtv_backups/mythconverg-1344-20160603013950.sql.gz	115.0MB
mythtvquad: /data/storage/raid30/backup/mythtv_backups/mythconverg-1344-20160608081637.sql.gz	112.6MB
mythtvquad: /data/storage/raid30/backup/mythtv_backups/mythconverg-1344-20160609013618.sql.gz	113.6MB
mythtvquad: /data/storage/raid30/backup/mythtv_backups/mythconverg-1344-20160609061941.sql.gz	113.1MB
mythtvquad: /data/storage/raid30/backup/mythtv_backups/mythconverg-1344-20160609062100.sql.gz	112.9MB
mythtvquad: /data/storage/raid30/backup/mythtv_backups/mythconverg-1344-20160609062209.sql.gz	112.9MB
mythtvquad: /data/storage/raid30/backup/mythtv_backups/mythconverg-1344-20160609062310.sql.gz	112.9MB
mythtvquad: /data/storage/raid30/backup/mythtv_backups/mythconverg-1344-20160609062605.sql	671.7MB
mythtvquad: /data/storage/raid30/backup/mythtv_backups/mythconverg-1344-20160609062605.sql.gz	7.7MB
mythtvquad: /data/storage/raid30/backup/mythtv_backups/mythconverg-1344-20160609062623.sql	671.7MB
mythtvquad: /data/storage/raid30/backup/mythtv_backups/mythconverg-1344-20160609063607.sql.gz	112.9MB
mythtvquad: /data/storage/raid30/backup/mythtv_backups/mythconverg-1344-20160609063802.sql.gz	112.8MB
Total: 3.3GB	

Other files

mythtvquad: /data/storage/disk0/backup/mythtv_backups/mythconverg_restore.pl	68.6KB
Total: 68.6KB	

Please select from the following:

1. Delete orphaned recording entries
  2. Delete orphaned video files
  3. Delete orphaned snapshots
  4. Delete other files
- R. Refresh list  
Q. Quit

> 4

The following files will be deleted

mythtvquad: /data/storage/disk0/backup/mythtv_backups/mythconverg_restore.pl	68.6KB
Total: 68.6KB	

Are you sure you want to continue? (yes/no)

> yes

2016-07-11 20:55:43.229506 C [5195] Python Backend Connection Couldn't connect to backend  
[2601:249:100:d91:bcec:720a:b3d7:9891]:6543

Traceback (most recent call last):

```
File "/usr/LH/bin/find_orphans.py", line 249, in <module>
    main()
File "/usr/LH/bin/find_orphans.py", line 225, in main
    opt[1](opt[2])
File "/usr/LH/bin/find_orphans.py", line 154, in delete_files
    f.delete()
File "/usr/LH/bin/find_orphans.py", line 29, in delete
    be = MythBE(self.host, db=DB)
File "/usr/lib/python2.7/site-packages/MythTV/mythproto.py", line 119, in __init__
    self._conn.command = self._newcmdconn()
File "/usr/lib/python2.7/site-packages/MythTV/mythproto.py", line 142, in _newcmdconn
    self.blockshutdown)
File "/usr/lib/python2.7/site-packages/MythTV/connections.py", line 207, in __init__
    raise MythBError(MythError.PROTO_CONNECTION, self.host, self.port)
MythTV.exceptions.MythBError: Failed to connect to backend at
2601:249:100:d91:bcec:720a:b3d7:9891:6543
```

## History

### 07/12/2016 12:59 pm - brfransen

I can't reproduce this. For listing the data and deletes the script uses the same python bindings. What happens when you run it as user mythtv and not root? My guess is this is a problem with config.xml. LinHES tries to link /root/.mythtv/config.xml and /home/mythtv/.mythtv/config.xml to /usr/share/mythtv/config.xml so they are all the same.

### 07/13/2016 08:10 am - thekingofspain

Same behavior when running as mythtv.

```
[root@mythtvquad ~]# su mythtv
[mythtv@mythtvquad root]$ find
find      find2perl  findfs     findmnt     find_orphans.py  findssl.sh
[mythtv@mythtvquad root]$ find_orphans.py
```

Recordings with missing files

```
mythtvquad: Celebrity Food Fight - Tom Arnold and Melissa Rivers: Down and Dirty Dinner Battle 9064_20160602060000.mpg
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mythvquad: /data/storage/raid30/backup/mythtv_backups/mythconverg-1344-20160609063802.sql.gz	112.8MB

Total: 3.3GB

Other files

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---	--------

Total: 68.6KB

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R. Refresh list

Q. Quit

> 4

The following files will be deleted

```
mythtvquad: /data/storage/disk0/backup/mythtv_backups/mythconverg_restore.pl      68.6KB
Total:      68.6KB
```

Are you sure you want to continue? (yes/no)

> yes

2016-07-13 00:39:50.951234 C [3261] Python Backend Connection Couldn't connect to backend [2601:249:100:d91:bcec:720a:b3d7:9891]:6543

Traceback (most recent call last):

File "/usr/LH/bin/find\_orphans.py", line 249, in <module>

main()

File "/usr/LH/bin/find\_orphans.py", line 225, in main

opt[1](opt[2])

File "/usr/LH/bin/find\_orphans.py", line 154, in delete\_files

f.delete()

File "/usr/LH/bin/find\_orphans.py", line 29, in delete

be = MythBE(self.host, db=DB)

File "/usr/lib/python2.7/site-packages/MythTV/mythproto.py", line 119, in \_\_init\_\_

self.\_conn.command = self.\_newcmdconn()

File "/usr/lib/python2.7/site-packages/MythTV/mythproto.py", line 142, in \_newcmdconn

self.blockshutdown)

File "/usr/lib/python2.7/site-packages/MythTV/connections.py", line 207, in \_\_init\_\_

raise MythBEEError(MythError.PROTO\_CONNECTION, self.host, self.port)

MythTV.exceptions.MythBEEError: Failed to connect to backend at 2601:249:100:d91:bcec:720a:b3d7:9891:6543

```
[mythtv@mythtvquad root]$ ls -l /home/mythtv/.mythtv/config.xml
```

```
lrwxrwxrwx 1 root root 28 Jun  6 21:52 /home/mythtv/.mythtv/config.xml -> /usr/share/mythtv/config.xml
```

```
[mythtv@mythtvquad root]$ ls -l /root/.mythtv/config.xml
```

```
lrwxrwxrwx 1 root root 28 Jun 30 01:39 /root/.mythtv/config.xml -> /usr/share/mythtv/config.xml
```

#### 07/13/2016 01:00 pm - brfransen

In mythtv-setup is your IPV6 address something other than ::1? If it is try setting it to ::1.

#### 01/28/2017 05:51 pm - brfransen

- Status changed from New to Closed

- Category set to Packages: Core

- Assignee set to brfransen

Can't recreate closing for now.