



```
bunch_list = Bunch.new_list_from_read_builtin(filetype, filename)
File "/home/carlisle/maus2/devel_2/third_party/install/lib/python2.7/site-packages/xboa/Bunch.py", line 205, in new_list_from_read_builtin
bunch_dict = Bunch.new_dict_from_read_builtin(file_type_string, file_name, sort_variable)
File "/home/carlisle/maus2/devel_2/third_party/install/lib/python2.7/site-packages/xboa/Bunch.py", line 175, in new_dict_from_read_builtin
if not file_type_string in Hit.file_types(): raise IOError('Attempt to load file of unknown file type '+str(file_type_string)+' - try one of '+str(Hit.file_types()))
IOError: Attempt to load file of unknown file type maus_root_virtual_hit - try one of ['icool_for009', 'icool_for003', 'g4beamline_bl_track_file',
'g4mice_special_hit', 'g4mice_virtual_hit', 'mars_1', 'maus_virtual_hit', 'maus_primary']
```

env is sourced & python looks to be in the right place.

```
~/maus2/Harp echo $PYTHONPATH
/home/carlisle/maus2/devel_2/third_party/build/root_v5.30.03/lib:/home/carlisle/maus2/devel_2/src/common_py:/home/carlisle/maus2/devel_2/build
```

Thanks

**#3 - 07 September 2012 15:40 - Rogers, Chris**

- File 51xboa.bash added

I had a look and it looks like the release doesn't have a recent enough version of xboa. Sorry about that. Should be okay to download and install the latest version, I attach a script which should do just that...

**#4 - 07 September 2012 16:32 - Carlisle, Timothy**

can't find the file it seems...

```
**
_~/maus2/devel_2 bash 51xboa.bash
INFO: Source archive doesn't exist. Downloading...
--2012-09-07 16:30:53-- http://sourceforge.net/projects/xboa/files/xboa-0.14.0.tar.gz/download
Resolving sourceforge.net... 216.34.181.60
Connecting to sourceforge.net[216.34.181.60]:80... connected.
HTTP request sent, awaiting response... 302 Found
Location: http://downloads.sourceforge.net/project/xboa/xboa-0.14.0.tar.gz?r=&ts=1347031853&use\_mirror=netcologne [following]
--2012-09-07 16:30:53-- http://downloads.sourceforge.net/project/xboa/xboa-0.14.0.tar.gz?r=&ts=1347031853&use\_mirror=netcologne
Resolving downloads.sourceforge.net... 216.34.181.59
Connecting to downloads.sourceforge.net[216.34.181.59]:80... connected.
HTTP request sent, awaiting response... 302 Found
Location: http://netcologne.dl.sourceforge.net/project/xboa/xboa-0.14.0.tar.gz [following]
--2012-09-07 16:30:53-- http://netcologne.dl.sourceforge.net/project/xboa/xboa-0.14.0.tar.gz
Resolving netcologne.dl.sourceforge.net... 78.35.24.46, 2001:4dd0:1234:6::5f
Connecting to netcologne.dl.sourceforge.net[78.35.24.46]:80... connected.
HTTP request sent, awaiting response... 200 OK
Length: 40414215 (39M) [application/x-gzip]
Saving to: `~/home/carlisle/maus2/devel_2/third_party/source/xboa-0.14.0.tar.gz'
```

```
100%[=====>] 40,414,215 11.4M/s in 3.7s
```

```
2012-09-07 16:30:57 (10.4 MB/s) - `~/home/carlisle/maus2/devel_2/third_party/source/xboa-0.14.0.tar.gz' saved [40414215/40414215]
```

INFO: Source archive exists.

INFO: Checking MD5 checksum (otherwise the file didn't  
INFO: download properly):

```
md5sum: xboa-0.14.0.tar.gz.md5: No such file or directory
FATAL: Failed to download:
FATAL: xboa-0.14.0.tar.gz.
FATAL: MD5 checksum failed.
FATAL: Try rerunning this command to redownload, or check
FATAL: internet connection_@@@
```

Thanks

**#5 - 08 September 2012 08:35 - Rogers, Chris**

- File xboa-0.14.0.tar.gz.md5 added

Ack - sorry, md5sum attached. It needs to go into third\_party/source

ps: (I was at home on Friday with baby with chickenpox, now it seems like I have chickenpox too so probably will be off next week, hence slow replies).

**#6 - 08 September 2012 13:34 - Carlisle, Timothy**

- Status changed from Open to Closed

- % Done changed from 0 to 100

Sorted. Thanks & hope things improve soon!

**Files**

---

|   |           |                   |                   |
|---|-----------|-------------------|-------------------|
| Sim_6mm_1MeVc_1000mu_1e-08nsec_IV_none__t_.root | 8.55 MB   | 06 September 2012 | Carlisle, Timothy |
| Plot.py   | 334 Bytes | 06 September 2012 | Carlisle, Timothy |
| Plot.py   | 339 Bytes | 07 September 2012 | Carlisle, Timothy |
| 51xboa.bash                                     | 2.75 KB   | 07 September 2012 | Rogers, Chris     |
| xboa-0.14.0.tar.gz.md5                          | 53 Bytes  | 08 September 2012 | Rogers, Chris     |