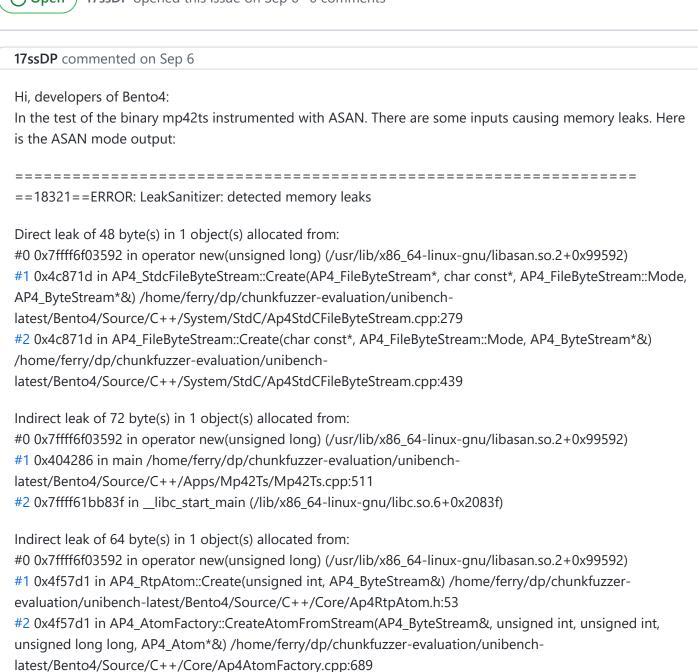
axiomatic-systems / Bento4 Public									
<> Code	<ul><li>Issues</li></ul>	420	?? Pull requests	27	Actions		₩ Wiki	•••	
New issue			46441		10		Jump t	o bottom	

# Memory leaks with ASAN in mp42ts #750

Open

**17ssDP** opened this issue on Sep  $6 \cdot 0$  comments



Indirect leak of 24 byte(s) in 1 object(s) allocated from:
#0 0x7ffff6f03592 in operator new(unsigned long) (/usr/lib/x86\_64-linux-gnu/libasan.so.2+0x99592)
#1 0x4d2591 in AP4\_List<AP4\_Atom>::Add(AP4\_Atom\*) /home/ferry/dp/chunkfuzzer-evaluation/unibench-latest/Bento4/Source/C++/Core/Ap4List.h:160
#2 0x4d2591 in AP4\_AtomParent::AddChild(AP4\_Atom\*, int) /home/ferry/dp/chunkfuzzer-evaluation/unibench-latest/Bento4/Source/C++/Core/Ap4Atom.cpp:532

SUMMARY: AddressSanitizer: 208 byte(s) leaked in 4 allocation(s).

## **Crash Input**

https://github.com/17ssDP/fuzzer\_crashes/blob/main/Bento4/input1

# Verification steps:

```
git clone https://github.com/axiomatic-systems/Bento4
cd Bento4/
mkdir check_build && cd check_build
cmake ../ -DCMAKE_C_COMPILER=clang -DCMAKE_CXX_COMPILER=clang++ -DCMAKE_C_FLAGS="-
fsanitize=address" -DCMAKE_CXX_FLAGS="-fsanitize=address" -DCMAKE_BUILD_TYPE=Release
make -j
./mp42ts input1 /dev/null
```

#### **Environment**

Ubuntu 16.04 Clang 10.0.1 gcc 5.5

Assignees	
No one assigned	
Labels	
None yet	
Projects	
None yet	
Milestone	
No milestone	

#### Development

No branches or pull requests

### 1 participant

