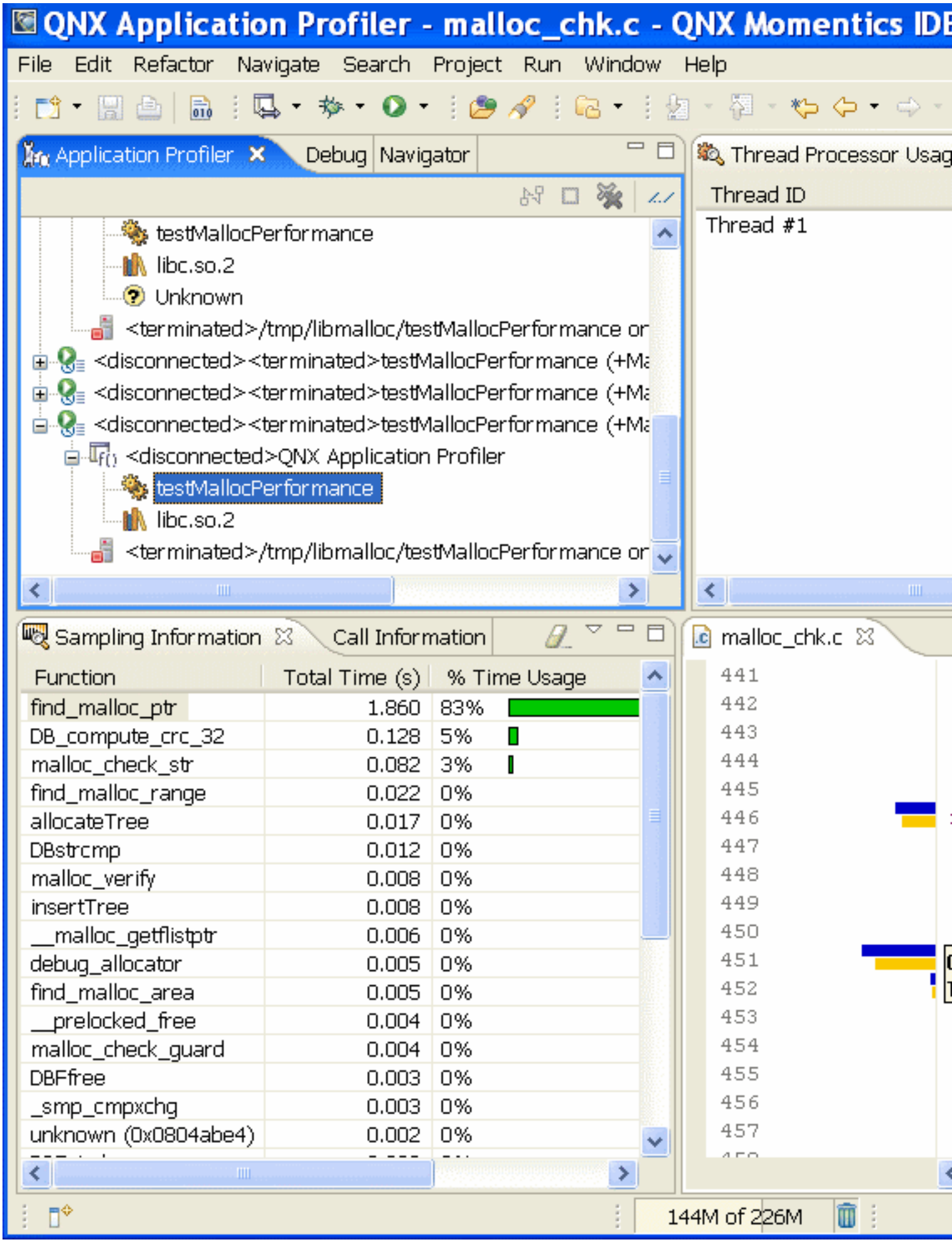
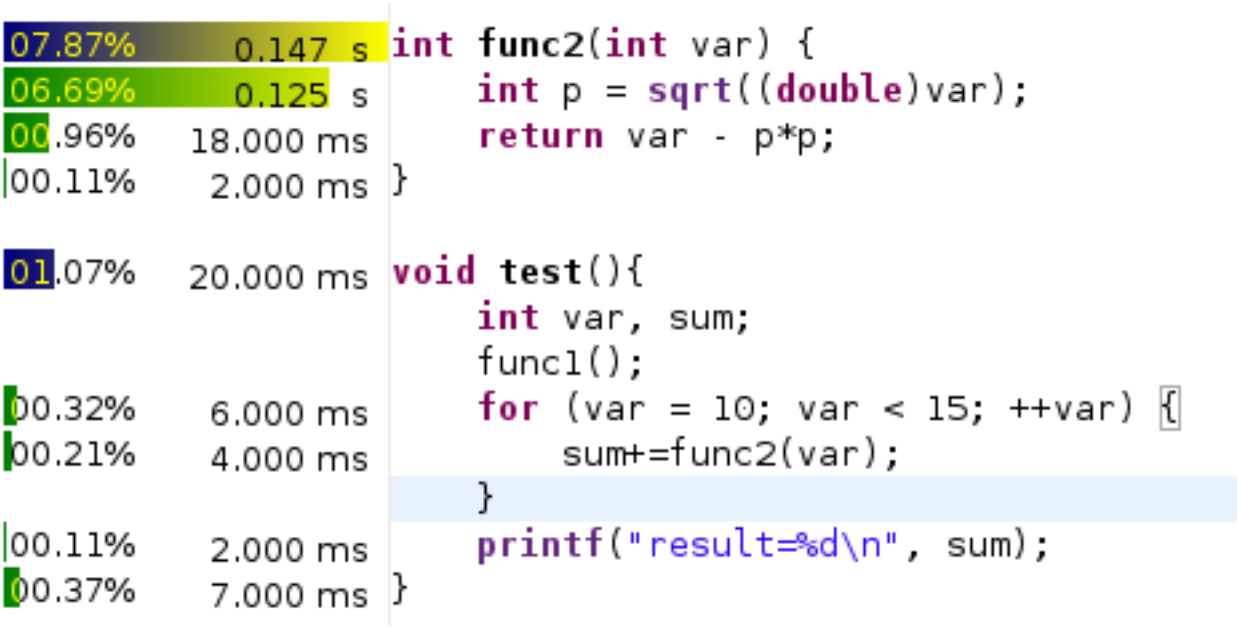

QNX Application Profiler - malloc_chk.c - QNX Momentics IDE
File Edit Refactor Navigate Search Project Run Window Help
Application Profiler
Debug
Navigator
testMallocPerformance
libc.so.2
Unknown
<terminated>/tmp/libmalloc/testMallocPerformance or
<disconnected><terminated>testMallocPerformance (+Ma
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testMallocPerformance
libc.so.2
<terminated>/tmp/libmalloc/testMallocPerformance or
Thread Processor Usag
Thread ID
Thread #1
Sampling Information
Call Information
Function
Total Time (s)
% Time Usage
find_malloc_ptr 1.860 83%
DB_compute_crc_32 0.128 5%
malloc_check_str 0.082 3%
find_malloc_range 0.022 0%
allocateTree 0.017 0%
DBstrcmp 0.012 0%
malloc_verify 0.008 0%
insertTree 0.008 0%
__malloc_getflistptr 0.006 0%
debug_allocator 0.005 0%
find_malloc_area 0.005 0%
__prelocked_free 0.004 0%
malloc_check_guard 0.004 0%
DBFfree 0.003 0%
_smp_cmpxchg 0.003 0%
unknown (0x0804abe4) 0.002 0%
malloc_chk.c
441
442
443
444
445
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447
448
449
450
451
452
453
454
455
456
457
144M of 226M


07.87% 0.147 s
06.69% 0.125 s
00.96% 18.000 ms
00.11% 2.000 ms
01.07% 20.000 ms
00.32% 6.000 ms
00.21% 4.000 ms
00.11% 2.000 ms
00.37% 7.000 ms
int func2(int var) {
int p = sqrt((double)var);
return var - p*p;
}
void test(){
int var, sum;
func1();
for (var = 10; var < 15; ++var) {
sum+=func2(var);
}
printf("result=%d\n", sum);
}