



```
[12141:0x60c6900]
                   19041 ms: Mark-sweep (reduce) 482.2 (487.3) -> 481.4 (487.5) MB, 627.6 / 0.1 ms (+ 0.1
ms in 16 steps since start of marking, biggest step 0.0 ms, walltime since start of marking 644 ms) (average
mu = 0.102, current mu = 0.026) alloc
<--- JS stacktrace --->
FATAL ERROR: Ineffective mark-compacts near heap limit Allocation failed - JavaScript heap out of memory
1: 0xa3ac30 node::Abort() [node]
2: 0x970199 node::FatalError(char const*, char const*) [node]
3: 0xbba76e v8::Utils::ReportOOMFailure(v8::internal::Isolate*, char const*, bool) [node]
4: 0xbbaae7 v8::internal::V8::FatalProcessOutOfMemory(v8::internal::Isolate*, char const*, bool) [node]
5: 0xd76d05 [node]
6: 0xd7788f [node]
7: 0xd856cb v8::internal::Heap::CollectGarbage(v8::internal::AllocationSpace, v8::internal::GarbageCollectio
nReason, v8::GCCallbackFlags) [node]
8: 0xd8928c v8::internal::Heap::AllocateRawWithRetryOrFailSlowPath(int, v8::internal::AllocationType, v8::in
ternal::AllocationOrigin, v8::internal::AllocationAlignment) [node]
9: 0xd5796b v8::internal::Factory::NewFillerObject(int, bool, v8::internal::AllocationType, v8::internal::Al
locationOrigin) [node]
10: 0x109ffbf v8::internal::Runtime AllocateInYoungGeneration(int, unsigned long*, v8::internal::Isolate*) [n
```

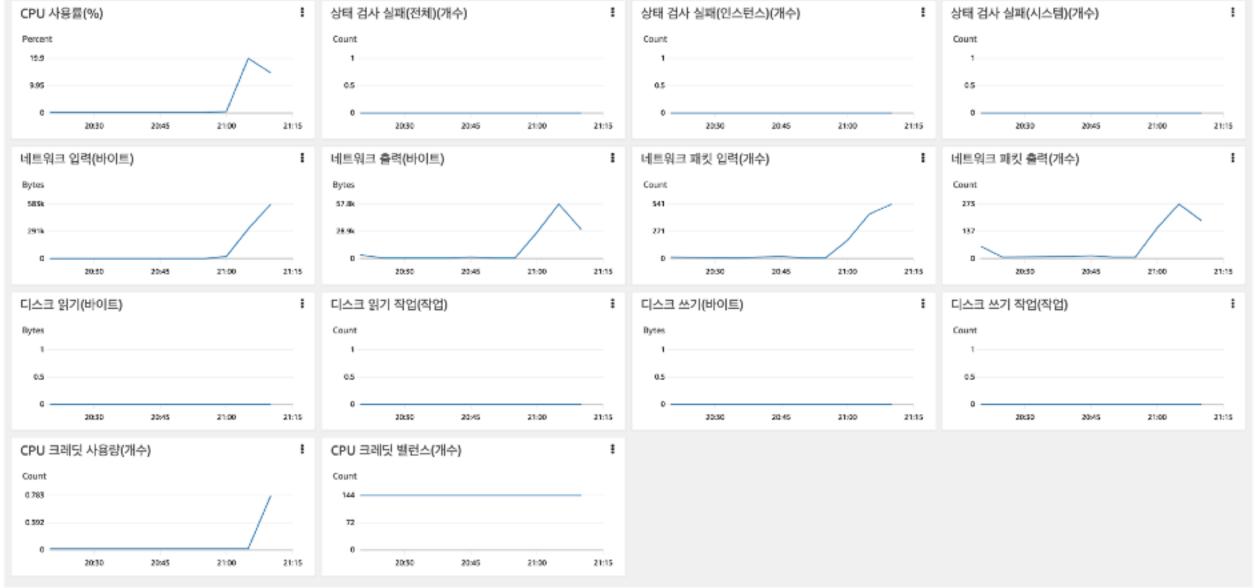
ode]

Aborted

11: 0x14491d9 [node]

[ec2-user@ip-172-30-0-233 backend]\$

컴파일 중 heap memory 부족으로 터져버린 서버





천장을 찍어버린 리소스 사용률









ec2-user@ip-172-30-0-233:-/clone-insta/backend/src — ssh -i ~/Desktop/LinuxEc2Key.pem ec2-user@ec2-3-35-0-215.ap-northeast-2.compute.amazonaws.com — 134×67

r@ip-172-30-0-233 src]\$

Last login: Wed Feb 1 12:34:38 on ttys001
Idaniel@Danielui-MacBookPro ~ % ssh -i /Users/daniel/Desktop/LinuxEc2Key.pem ec2-user@ec2-3-35-0-215.ap-northeast-2.compute.amazonaws.com
Last login: Wed Feb 1 03:34:43 2023 from 119.197.34.56

https://aws.amazon.com/amazon-linux-2/

or directory

	.amazon.com/am					
	ing: setlocale:			change local	e (UTF-8): No	such file
[ec2-user@i	p-172-30-0-233					
	total	used	free	shared	buff/cache	available
Mem:	964M	609M	148M	80K	214M	195M
Swap:	2.00	49M	2.00			
[ec2-user@1	p-172-30-0-233					
Marine.	total	used	free	shared	buff/cache	available
Mem:	964M	713M	64M	72K	186M	91M
Swap:	2.00	43M	2.0G			
[ec2-user@1	p-172-30-0-233				budd faraba	
Mana	total	used	free	shared	buff/cache	available
Mem:	964M	726M	67M	72K	171M	82M
Swap:	2.86	43M	2.00			
[ecz-user@1	p-172-30-0-233			abroad	budd for select	
Marine	total	used	free	shared	buff/cache	available
Mem:	964M	740M 43M	68M 2.00	72K	155M	76M
Swap:	2.00					
[ecz-usere1	p-172-30-0-233			abared	huff/ancha	available
Mana	total 964M	used 765M	free 62M	shared 60K	buff/cache 136M	61M
Mem:		43M	2.0G	OUR	130M	OTM
Swap:	2.00 p-172-30-0-233					
[acz-uset@1	total	used	free	shared	buff/cache	available
Mem:	964M	779M	69M	60K	124M	52M
Swap:	2.00	43M	2.0G	OUN	1240	5214
	p-172-30-0-233					
F 007-000167	total	used	free	shared	buff/cache	available
Mem:	964M	812M	66M	60K	85M	48M
Swap:	2.0G	43M	2.00	oon	our.	
The state of the s	p-172-30-0-233					
	total	used	free	shared	buff/cache	available
Mem:	964M	B09M	74M	69K	88M	45M
Swap:	2.00	91M	1.96			
	p-172-30-0-233					
	total	used	free	shared	buff/cache	available
Mem:	964M	819M	65M	60K	79M	35M
Swap:	2.0G	121M	1.9G			
[ec2-user@i	p-172-30-0-233	~]\$ free	-h			
	total	used	free	shared	buff/cache	available
Mem:	964M	816M	66M	60K	81M	37M
Swap:	2.0G	164M	1.86			
[ec2-user@i	p-172-30-0-233	~]\$ free	-h			
	total	used	free	shared	buff/cache	available
Mem:	964M	81.0M	71M	60K	83M	43M
Swap:	2.00	179M	1.86			
[ec2-user@i	p-172-30-0-233	~]\$ free	-h			
	total	used	free	shared	buff/cache	available
Mem:	964M	810M	76M	60K	84M	42M
Swap:	2.0G	191M	1.8G			
[ec2-user@i	p-172-30-0-233	~]\$ [





ec2-user@ip-172-30-0-233:-/clone-insta/backend/src — ssh -i ~/Desktop/LinuxEc2Key.pem ec2-user@ec2-3-35-0-215.ap-northeast-2.compute.amazonaws.com — 134×67

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https://aws.amazon.com/amazon-linux-2/

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	.amazon.com/am					
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Mem:	964M	609M	148M	80K	214M	195M
Swap:	2.00	49M	2.00			
[ec2-user@1	p-172-30-0-233					
Marine.	total	used	free	shared	buff/cache	available
Mem:	964M	713M	64M	72K	186M	91M
Swap:	2.00	43M	2.0G			
[ec2-user@1	p-172-30-0-233				budd faraba	
Mana	total	used	free	shared	buff/cache	available
Mem:	964M	726M	67M	72K	171M	82M
Swap:	2.86	43M	2.00			
[ecz-user@1	p-172-30-0-233			abroad	budd for selec	
Marine	total	used	free	shared	buff/cache	available
Mem:	964M	740M 43M	68M 2.00	72K	155M	76M
Swap:	2.00					
[ecz-usere1	p-172-30-0-233			abared	huff/eachs	available
Mana	total 964M	used 765M	free 62M	shared 60K	buff/cache 136M	61M
Mem:		43M	2.0G	OUR	130M	OTM
Swap:	2.00 p-172-30-0-233					
[acz-uset@1	total	used	free	shared	buff/cache	available
Mem:	964M	779M	69M	60K	124M	52M
Swap:	2.00	43M	2.0G	OUN	1240	5214
	p-172-30-0-233					
F 007-000167	total	used	free	shared	buff/cache	available
Mem:	964M	812M	66M	60K	85M	48M
Swap:	2.0G	43M	2.00	oon	our.	
The state of the s	p-172-30-0-233					
	total	used	free	shared	buff/cache	available
Mem:	964M	B09M	74M	69K	88M	45M
Swap:	2.00	91M	1.96			
	p-172-30-0-233					
	total	used	free	shared	buff/cache	available
Mem:	964M	819M	65M	60K	79M	35M
Swap:	2.0G	121M	1.9G			
[ec2-user@i	p-172-30-0-233	~]\$ free	-h			
	total	used	free	shared	buff/cache	available
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Mem:	964M	81.0M	71M	60K	83M	43M
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	total	used	free	shared	buff/cache	available
Mem:	964M	810M	76M	60K	84M	42M
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[ec2-user@i	p-172-30-0-233	~]\$ [

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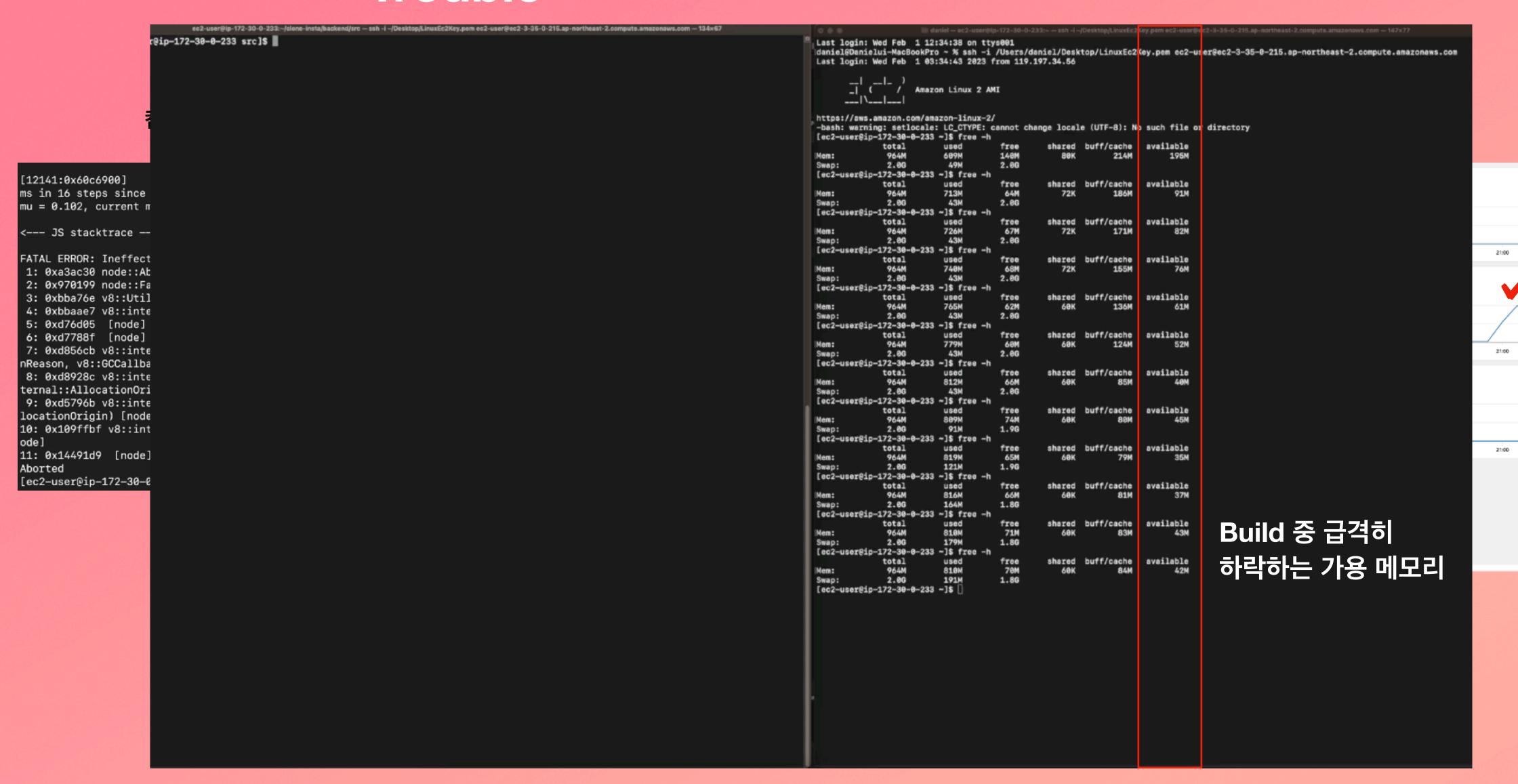
https://aws.amazon.com/amazon-linux-2/

or directory

				change local	e (UTF-8): No	such file	0
[ec2-user@ip-1	172-30-0-233	~]\$ free -	-h				
	total	used	free	shared		available	
	964M	609M		80K	214M	195M	
Tarabatan salah		49M					
[ec2-user@ip-1	172-30-0-233	~]\$ free -					
	total	used	free	shared	buff/cache	available	
Mem:	964M	713M	64M	72K	186M	91M	
Swap:	2.0G	43M	2.0G				
[ec2-user@ip-1	172-30-0-233	~]\$ free -					
	total	used	free	shared			
Mem:	964M	726M	67M	72K	171M	82M	
Swap:	2.0G	43M	2.0G				
[ec2-user@ip-1	172-30-0-233	~]\$ free -	-h				
	total	used	free	shared		available	
Mem:	964M	740M	68M	72K	155M	76M	
Swap:	2.0G	43M	2.0G				
[ec2-user@ip-1	172-30-0-233	~]\$ free -	-h				
	total	used	free	shared	buff/cache	available	
Mem:	964M	765M	62M	60K	136M	61M	
Swap:	2.0G	43M	2.0G				
[ec2-user@ip-1	172-30-0-233	~]\$ free -	-h				
	total	used	free	shared	buff/cache	available	
Mem:	964M	779M	60M	60K	124M	52M	
Swap:	2.0G	43M	2.0G				
[ec2-user@ip-1	172-30-0-233	~]\$ free -	-h				
	total	used	free	shared	buff/cache	available	
Mem:	964M	812M	66M	60K	85M	40M	
Swap:	2.0G	43M	2.0G				
[ec2-user@ip-1	172-30-0-233	~]\$ free -	-h				
	total	used	free	shared	buff/cache	available	
Mem:	964M			69K	80M	45M	
Swap:	2.0G						
[ec2-user@ip-1	172-30-0-233	~]\$ free -	-h				
		used	free	shared	buff/cache	available	
Mem:				60K	79M	35M	
Swap:							
[ec2-user@ip-1	172-30-0-233	~]\$ free -	-h				
	total	used	free	shared	buff/cache	available	
Mem:	964M	816M	66M	60K	81M	37M	
Swap:	2.0G						
		~]\$ free -	-h				
	total	used	free	shared	buff/cache	available	
Mem:	20.000.000			60K	83M	43M	
Swap:			1.8G				
[ec2-user@ip-1			-h				
	total	used	free	shared	buff/cache	available	
Mem:	964M		70M	60K	84M	42M	
			1.86				
[ec2-user@ip-1	172-30-0-233	~]\$ [
	[ec2-user@ip-: Mem: Swap: [ec2-user@ip-:	[ec2-user@ip-172-30-0-233 total Mem: 964M Swap: 2.0G	[ec2-user@ip-172-30-0-233 ~]\$ free total used Mem: 964M 609M Swap: 2.0G 49M [ec2-user@ip-172-30-0-233 ~]\$ free total used Mem: 964M 713M Swap: 2.0G 43M [ec2-user@ip-172-30-0-233 ~]\$ free total used Mem: 964M 726M Swap: 2.0G 43M [ec2-user@ip-172-30-0-233 ~]\$ free total used Mem: 964M 740M Swap: 2.0G 43M [ec2-user@ip-172-30-0-233 ~]\$ free total used Mem: 964M 765M Swap: 2.0G 43M [ec2-user@ip-172-30-0-233 ~]\$ free total used Mem: 964M 765M Swap: 2.0G 43M [ec2-user@ip-172-30-0-233 ~]\$ free total used Mem: 964M 779M Swap: 2.0G 43M [ec2-user@ip-172-30-0-233 ~]\$ free total used Mem: 964M 812M Swap: 2.0G 43M [ec2-user@ip-172-30-0-233 ~]\$ free total used Mem: 964M 812M Swap: 2.0G 43M [ec2-user@ip-172-30-0-233 ~]\$ free total used Mem: 964M 809M Swap: 2.0G 91M [ec2-user@ip-172-30-0-233 ~]\$ free total used Mem: 964M 819M Swap: 2.0G 121M [ec2-user@ip-172-30-0-233 ~]\$ free total used Mem: 964M 816M Swap: 2.0G 164M [ec2-user@ip-172-30-0-233 ~]\$ free total used Mem: 964M 816M Swap: 2.0G 164M [ec2-user@ip-172-30-0-233 ~]\$ free total used Mem: 964M 816M Swap: 2.0G 179M [ec2-user@ip-172-30-0-233 ~]\$ free total used Mem: 964M 810M Swap: 2.0G 179M [ec2-user@ip-172-30-0-233 ~]\$ free total used Mem: 964M 810M Swap: 2.0G 179M [ec2-user@ip-172-30-0-233 ~]\$ free total used Mem: 964M 810M	[ec2-user@ip-172-30-0-233 ~]\$ free -h total used free Mem: 964M 609M 140M Swap: 2.0G 49M 2.0G [ec2-user@ip-172-30-0-233 ~]\$ free -h total used free Mem: 964M 713M 64M Swap: 2.0G 43M 2.0G [ec2-user@ip-172-30-0-233 ~]\$ free -h total used free Mem: 964M 726M 67M Swap: 2.0G 43M 2.0G [ec2-user@ip-172-30-0-233 ~]\$ free -h total used free Mem: 964M 740M 68M Swap: 2.0G 43M 2.0G [ec2-user@ip-172-30-0-233 ~]\$ free -h total used free Mem: 964M 765M 62M Swap: 2.0G 43M 2.0G [ec2-user@ip-172-30-0-233 ~]\$ free -h total used free Mem: 964M 765M 62M Swap: 2.0G 43M 2.0G [ec2-user@ip-172-30-0-233 ~]\$ free -h total used free Mem: 964M 779M 60M Swap: 2.0G 43M 2.0G [ec2-user@ip-172-30-0-233 ~]\$ free -h total used free Mem: 964M 812M 66M Swap: 2.0G 43M 2.0G [ec2-user@ip-172-30-0-233 ~]\$ free -h total used free Mem: 964M 819M 65M Swap: 2.0G 91M 1.9G [ec2-user@ip-172-30-0-233 ~]\$ free -h total used free Mem: 964M 819M 65M Swap: 2.0G 121M 1.9G [ec2-user@ip-172-30-0-233 ~]\$ free -h total used free Mem: 964M 819M 65M Swap: 2.0G 121M 1.9G [ec2-user@ip-172-30-0-233 ~]\$ free -h total used free Mem: 964M 810M 66M Swap: 2.0G 179M 1.8G [ec2-user@ip-172-30-233 ~]\$ free -h total used free Mem: 964M 810M 71M Swap: 2.0G 179M 1.8G [ec2-user@ip-172-30-233 ~]\$ free -h total used free Mem: 964M 810M 71M Swap: 2.0G 179M 1.8G [ec2-user@ip-172-30-233 ~]\$ free -h total used free Mem: 964M 810M 71M Swap: 2.0G 179M 1.8G	[ec2-user@ip-172-30-0-233 ~]s free -h total used free shared Mem: 964M 609M 140M 80K Swap: 2.06 49M 2.06 [ec2-user@ip-172-30-0-233 ~]s free -h total used free shared Mem: 964M 713M 64M 72K Swap: 2.06 43M 2.06 [ec2-user@ip-172-30-0-233 ~]s free -h total used free shared Mem: 964M 726M 67M 72K Swap: 2.06 43M 2.06 [ec2-user@ip-172-30-0-233 ~]s free -h total used free shared Mem: 964M 740M 68M 72K Swap: 2.06 43M 2.06 [ec2-user@ip-172-30-0-233 ~]s free -h total used free shared Mem: 964M 765M 62M 60K Swap: 2.06 43M 2.06 [ec2-user@ip-172-30-0-233 ~]s free -h total used free shared Mem: 964M 779M 60M 60K Swap: 2.06 43M 2.06 [ec2-user@ip-172-30-0-233 ~]s free -h total used free shared Mem: 964M 779M 60M 60K Swap: 2.06 43M 2.06 [ec2-user@ip-172-30-0-233 ~]s free -h total used free shared Mem: 964M 812M 66M 60K Swap: 2.06 43M 2.06 [ec2-user@ip-172-30-0-233 ~]s free -h total used free shared Mem: 964M 812M 66M 60K Swap: 2.06 91M 1.96 [ec2-user@ip-172-30-0-233 ~]s free -h total used free shared Mem: 964M 809M 74M 60K Swap: 2.06 91M 1.96 [ec2-user@ip-172-30-0-233 ~]s free -h total used free shared Mem: 964M 819M 65M 60K Swap: 2.06 121M 1.96 [ec2-user@ip-172-30-0-233 ~]s free -h total used free shared Mem: 964M 819M 65M 60K Swap: 2.06 164M 1.86 [ec2-user@ip-172-30-0-233 ~]s free -h total used free shared Mem: 964M 810M 74M 60K Swap: 2.06 164M 1.86 [ec2-user@ip-172-30-0-233 ~]s free -h total used free shared Mem: 964M 810M 71M 60K Swap: 2.06 179M 1.86 [ec2-user@ip-172-30-0-233 ~]s free -h total used free shared Mem: 964M 810M 71M 60K Swap: 2.06 179M 1.86 [ec2-user@ip-172-30-0-233 ~]s free -h total used free shared Mem: 964M 810M 71M 60K Swap: 2.06 179M 1.86 [ec2-user@ip-172-30-0-233 ~]s free -h	[ec2-user@ip-172-30-0-233 ~]\$ free -h total used free shared buff/cache Mem: 964M 609M 2.06 214M 214M Swap: 2.06 49M 2.06 214M 214M Mem: 964M 713M 64M 72K 186M Swap: 2.06 43M 2.06 2.06 43M 2	Mem: 964M 689M 149M 2.06 195M 2.06 1

Heap Memory?

Trouble



Heap Memory? Heap Out of Memory