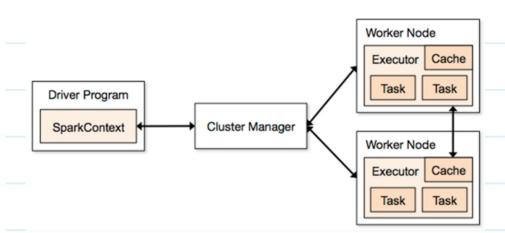
百一大工学是工厂人。

URI

OxOfff.com/spark-architecture/#more-188:~:text=When%20you%20execute%20something%20on%20a,start%20a%20MapReduce%2.



Storage (60% of Safe) 466.8> 6= 2769 8MB

Sparks メモリオイ フラゼキン - からなとき

512×3× 0.9×0.6=829.44mB

Unroll (20% of Storage)

spark.storage.memoryFraction

spark.storage.unrollFraction

Shuffle

(20% of Safe)

spark.shuffle.memoryFraction

(90% of Heap) 5/2x .7= 4668

spark.storage.safetyFraction

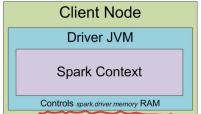
JVM Heap

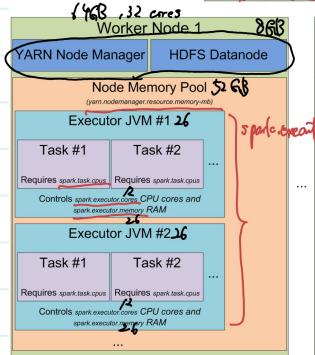
(512MB)

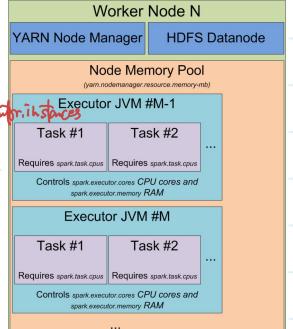
spark.executor.memory

-5/2 x .9x .6 x .2 = 55.276

- Jun Heap > Safe > Sheffe 5/2 × 09 × 0,2 = 92.16







89 (26 89 2274

12 7-1-1 ard

/2 x 2 x /2 (opu comes/por executor) / I one for each task = 288 tooks slots.

(spork. storage.menon/taction) 12 /16(UVM Heap) > 6.9 × 0.6 × 12 (7-11/-1) × 2(27e4.-) × 26BB= (sacte) (storage)



· ++1, == 2 /2===)

いないれるとHPS

Storage Memory

Execution Memory

お互似ったっていれば 登し借りてきる。

User Memory

1.0 – spark.memory.fraction 1.0 – 0.75 = 0.25 or 25%

Reserved MemoryRESERVED_SYSTEM_MEMORY_BYTES (300MB)

Herbsize-300 MB)

O.5 or 50%

A. O. 72 x s. 2

37.3%