Windows PowerShell

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PS C:\Users\Capsule\API\TaskManagerService> .\packages\NBench.Runner.1.2.2\tools\net452\NBench.Runner.exe .\TaskManager.NBench\bin\Debug\TaskManager.NBench.dll

Executing Benchmarks in C:\Users\Capsule\API\TaskManagerService\TaskManager.NBench\bin\Debug\TaskManager.NBench.dll

------------ STARTING TaskManager.NBench.NBenchTest+NBench\_GetParentTask ----------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.5705982

TotalBytesAllocated - bytes: 60,68,448.00 ,bytes: /s 38,63,781.33 , ns / bytes: 258.81

[Counter] TaskCounter - operations: 979.00 ,operations: /s 623.33 , ns / operations: 16,04,288.25

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.4812510

TotalBytesAllocated - bytes: 60,60,848.00 ,bytes: /s 40,91,708.97 , ns / bytes: 244.40

[Counter] TaskCounter - operations: 979.00 ,operations: /s 660.93 , ns / operations: 15,13,024.51

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.4392645

TotalBytesAllocated - bytes: 60,60,848.00 ,bytes: /s 42,11,073.09 , ns / bytes: 237.47

[Counter] TaskCounter - operations: 979.00 ,operations: /s 680.21 , ns / operations: 14,70,137.39

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.4281350

TotalBytesAllocated - bytes: 60,60,848.00 ,bytes: /s 42,43,890.11 , ns / bytes: 235.63

[Counter] TaskCounter - operations: 979.00 ,operations: /s 685.51 , ns / operations: 14,58,769.15

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.4242431

TotalBytesAllocated - bytes: 60,60,848.00 ,bytes: /s 42,55,487.00 , ns / bytes: 234.99

[Counter] TaskCounter - operations: 979.00 ,operations: /s 687.38 , ns / operations: 14,54,793.77

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.4658306

TotalBytesAllocated - bytes: 60,60,848.00 ,bytes: /s 41,34,753.36 , ns / bytes: 241.85

[Counter] TaskCounter - operations: 979.00 ,operations: /s 667.88 , ns / operations: 14,97,273.34

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.4251093

TotalBytesAllocated - bytes: 60,60,848.00 ,bytes: /s 42,52,900.46 , ns / bytes: 235.13

[Counter] TaskCounter - operations: 979.00 ,operations: /s 686.96 , ns / operations: 14,55,678.55

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.4500368

TotalBytesAllocated - bytes: 60,67,424.00 ,bytes: /s 41,84,324.15 , ns / bytes: 238.99

[Counter] TaskCounter - operations: 979.00 ,operations: /s 675.16 , ns / operations: 14,81,140.76

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.4807046

TotalBytesAllocated - bytes: 60,74,096.00 ,bytes: /s 41,02,165.96 , ns / bytes: 243.77

[Counter] TaskCounter - operations: 979.00 ,operations: /s 661.17 , ns / operations: 15,12,466.39

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.4262579

TotalBytesAllocated - bytes: 60,74,096.00 ,bytes: /s 42,58,764.14 , ns / bytes: 234.81

[Counter] TaskCounter - operations: 979.00 ,operations: /s 686.41 , ns / operations: 14,56,851.79

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.4380192

TotalBytesAllocated - bytes: 60,74,096.00 ,bytes: /s 42,23,932.48 , ns / bytes: 236.75

[Counter] TaskCounter - operations: 979.00 ,operations: /s 680.80 , ns / operations: 14,68,865.37

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.4297339

TotalBytesAllocated - bytes: 60,74,096.00 ,bytes: /s 42,48,410.14 , ns / bytes: 235.38

[Counter] TaskCounter - operations: 979.00 ,operations: /s 684.74 , ns / operations: 14,60,402.35

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.4580650

TotalBytesAllocated - bytes: 60,74,096.00 ,bytes: /s 41,65,860.92 , ns / bytes: 240.05

[Counter] TaskCounter - operations: 979.00 ,operations: /s 671.44 , ns / operations: 14,89,341.16

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.4380531

TotalBytesAllocated - bytes: 60,74,096.00 ,bytes: /s 42,23,832.90 , ns / bytes: 236.75

[Counter] TaskCounter - operations: 979.00 ,operations: /s 680.78 , ns / operations: 14,68,900.00

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.2337899

TotalBytesAllocated - bytes: 60,74,096.00 ,bytes: /s 49,23,120.22 , ns / bytes: 203.12

[Counter] TaskCounter - operations: 979.00 ,operations: /s 793.49 , ns / operations: 12,60,255.26

--------------- END WARMUP ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.4927051

TotalBytesAllocated - bytes: 60,74,096.00 ,bytes: /s 40,69,186.87 , ns / bytes: 245.75

[Counter] TaskCounter - operations: 979.00 ,operations: /s 655.86 , ns / operations: 15,24,724.31

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.4171605

TotalBytesAllocated - bytes: 60,74,096.00 ,bytes: /s 42,86,103.09 , ns / bytes: 233.31

[Counter] TaskCounter - operations: 979.00 ,operations: /s 690.82 , ns / operations: 14,47,559.24

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.4117921

TotalBytesAllocated - bytes: 60,74,096.00 ,bytes: /s 43,02,401.18 , ns / bytes: 232.43

[Counter] TaskCounter - operations: 979.00 ,operations: /s 693.44 , ns / operations: 14,42,075.69

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.4150639

TotalBytesAllocated - bytes: 60,74,096.00 ,bytes: /s 42,92,453.51 , ns / bytes: 232.97

[Counter] TaskCounter - operations: 979.00 ,operations: /s 691.84 , ns / operations: 14,45,417.67

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.4712450

TotalBytesAllocated - bytes: 60,74,096.00 ,bytes: /s 41,28,541.47 , ns / bytes: 242.22

[Counter] TaskCounter - operations: 979.00 ,operations: /s 665.42 , ns / operations: 15,02,803.88

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.4390915

TotalBytesAllocated - bytes: 60,74,096.00 ,bytes: /s 42,20,785.13 , ns / bytes: 236.92

[Counter] TaskCounter - operations: 979.00 ,operations: /s 680.29 , ns / operations: 14,69,960.67

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.3746069

TotalBytesAllocated - bytes: 60,74,096.00 ,bytes: /s 44,18,787.65 , ns / bytes: 226.31

[Counter] TaskCounter - operations: 979.00 ,operations: /s 712.20 , ns / operations: 14,04,092.85

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.4881184

TotalBytesAllocated - bytes: 60,74,096.00 ,bytes: /s 40,81,728.98 , ns / bytes: 244.99

[Counter] TaskCounter - operations: 979.00 ,operations: /s 657.88 , ns / operations: 15,20,039.22

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.4346090

TotalBytesAllocated - bytes: 60,74,096.00 ,bytes: /s 42,33,973.16 , ns / bytes: 236.18

[Counter] TaskCounter - operations: 979.00 ,operations: /s 682.42 , ns / operations: 14,65,382.02

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.4513064

TotalBytesAllocated - bytes: 60,74,096.00 ,bytes: /s 41,85,260.95 , ns / bytes: 238.93

[Counter] TaskCounter - operations: 979.00 ,operations: /s 674.56 , ns / operations: 14,82,437.59

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.3878907

TotalBytesAllocated - bytes: 60,74,096.00 ,bytes: /s 43,76,494.49 , ns / bytes: 228.49

[Counter] TaskCounter - operations: 979.00 ,operations: /s 705.39 , ns / operations: 14,17,661.59

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.5041262

TotalBytesAllocated - bytes: 60,74,096.00 ,bytes: /s 40,38,288.81 , ns / bytes: 247.63

[Counter] TaskCounter - operations: 979.00 ,operations: /s 650.88 , ns / operations: 15,36,390.40

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.3956979

TotalBytesAllocated - bytes: 60,74,096.00 ,bytes: /s 43,52,013.43 , ns / bytes: 229.78

[Counter] TaskCounter - operations: 979.00 ,operations: /s 701.44 , ns / operations: 14,25,636.26

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.4553741

TotalBytesAllocated - bytes: 60,74,096.00 ,bytes: /s 41,73,563.35 , ns / bytes: 239.60

[Counter] TaskCounter - operations: 979.00 ,operations: /s 672.68 , ns / operations: 14,86,592.54

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.4199198

TotalBytesAllocated - bytes: 60,74,096.00 ,bytes: /s 42,77,774.00 , ns / bytes: 233.77

[Counter] TaskCounter - operations: 979.00 ,operations: /s 689.48 , ns / operations: 14,50,377.73

--------------- END RUN ---------------

--------------- RESULTS: TaskManager.NBench.NBenchTest+NBench\_GetParentTask ---------------

Counter iteration performance test GETPARENTTASK()

--------------- DATA ---------------

TotalBytesAllocated: Max: 60,74,096.00 bytes, Average: 60,74,096.00 bytes, Min: 60,74,096.00 bytes, StdDev: 0.00 bytes

TotalBytesAllocated: Max / s: 44,18,787.65 bytes, Average / s: 42,29,157.07 bytes, Min / s: 40,38,288.81 bytes, StdDev / s: 1,15,489.60 bytes

[Counter] TaskCounter: Max: 979.00 operations, Average: 979.00 operations, Min: 979.00 operations, StdDev: 0.00 operations

[Counter] TaskCounter: Max / s: 712.20 operations, Average / s: 681.64 operations, Min / s: 650.88 operations, StdDev / s: 18.61 operations

------------ FINISHED TaskManager.NBench.NBenchTest+NBench\_GetParentTask ----------

------------ STARTING TaskManager.NBench.NBenchTest+NBench\_GetAllTask ----------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.0352433

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 28,82,839.23 , ns / bytes: 346.88

[Counter] TaskCounter - operations: 690.00 ,operations: /s 666.51 , ns / operations: 15,00,352.61

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9742083

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 30,63,451.63 , ns / bytes: 326.43

[Counter] TaskCounter - operations: 690.00 ,operations: /s 708.27 , ns / operations: 14,11,896.09

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.0111976

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 29,51,391.50 , ns / bytes: 338.82

[Counter] TaskCounter - operations: 690.00 ,operations: /s 682.36 , ns / operations: 14,65,503.77

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.0780535

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 27,68,359.83 , ns / bytes: 361.22

[Counter] TaskCounter - operations: 690.00 ,operations: /s 640.04 , ns / operations: 15,62,396.38

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.0141343

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 29,42,844.95 , ns / bytes: 339.81

[Counter] TaskCounter - operations: 690.00 ,operations: /s 680.38 , ns / operations: 14,69,759.86

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.0460025

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 28,53,186.30 , ns / bytes: 350.49

[Counter] TaskCounter - operations: 690.00 ,operations: /s 659.65 , ns / operations: 15,15,945.65

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.0491246

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 28,44,695.47 , ns / bytes: 351.53

[Counter] TaskCounter - operations: 690.00 ,operations: /s 657.69 , ns / operations: 15,20,470.43

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9675966

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 30,84,384.55 , ns / bytes: 324.21

[Counter] TaskCounter - operations: 690.00 ,operations: /s 713.11 , ns / operations: 14,02,313.91

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9797202

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 30,46,216.66 , ns / bytes: 328.28

[Counter] TaskCounter - operations: 690.00 ,operations: /s 704.28 , ns / operations: 14,19,884.35

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9984819

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 29,88,977.57 , ns / bytes: 334.56

[Counter] TaskCounter - operations: 690.00 ,operations: /s 691.05 , ns / operations: 14,47,075.22

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9927912

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 30,06,110.45 , ns / bytes: 332.66

[Counter] TaskCounter - operations: 690.00 ,operations: /s 695.01 , ns / operations: 14,38,827.83

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.0564046

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 28,25,091.83 , ns / bytes: 353.97

[Counter] TaskCounter - operations: 690.00 ,operations: /s 653.16 , ns / operations: 15,31,021.16

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.0379598

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 28,75,294.40 , ns / bytes: 347.79

[Counter] TaskCounter - operations: 690.00 ,operations: /s 664.77 , ns / operations: 15,04,289.57

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.0104993

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 29,53,431.04 , ns / bytes: 338.59

[Counter] TaskCounter - operations: 690.00 ,operations: /s 682.83 , ns / operations: 14,64,491.74

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.0811997

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 27,60,304.13 , ns / bytes: 362.28

[Counter] TaskCounter - operations: 690.00 ,operations: /s 638.18 , ns / operations: 15,66,956.09

--------------- END WARMUP ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.0333876

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 28,88,016.07 , ns / bytes: 346.26

[Counter] TaskCounter - operations: 690.00 ,operations: /s 667.71 , ns / operations: 14,97,663.19

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.0357590

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 28,81,403.88 , ns / bytes: 347.05

[Counter] TaskCounter - operations: 690.00 ,operations: /s 666.18 , ns / operations: 15,01,100.00

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.0171647

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 29,34,077.44 , ns / bytes: 340.82

[Counter] TaskCounter - operations: 690.00 ,operations: /s 678.36 , ns / operations: 14,74,151.74

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.0011996

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 29,80,864.16 , ns / bytes: 335.47

[Counter] TaskCounter - operations: 690.00 ,operations: /s 689.17 , ns / operations: 14,51,013.91

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.9636197

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 30,97,113.93 , ns / bytes: 322.88

[Counter] TaskCounter - operations: 690.00 ,operations: /s 716.05 , ns / operations: 13,96,550.29

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.0586448

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 28,19,113.64 , ns / bytes: 354.72

[Counter] TaskCounter - operations: 690.00 ,operations: /s 651.78 , ns / operations: 15,34,267.83

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.0301406

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 28,97,119.09 , ns / bytes: 345.17

[Counter] TaskCounter - operations: 690.00 ,operations: /s 669.81 , ns / operations: 14,92,957.39

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.0159759

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 29,37,510.62 , ns / bytes: 340.42

[Counter] TaskCounter - operations: 690.00 ,operations: /s 679.15 , ns / operations: 14,72,428.84

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.0006976

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 29,82,359.51 , ns / bytes: 335.30

[Counter] TaskCounter - operations: 690.00 ,operations: /s 689.52 , ns / operations: 14,50,286.38

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.9701460

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 30,76,279.24 , ns / bytes: 325.07

[Counter] TaskCounter - operations: 690.00 ,operations: /s 711.23 , ns / operations: 14,06,008.70

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.0329781

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 28,89,160.96 , ns / bytes: 346.12

[Counter] TaskCounter - operations: 690.00 ,operations: /s 667.97 , ns / operations: 14,97,069.71

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.0101960

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 29,54,317.78 , ns / bytes: 338.49

[Counter] TaskCounter - operations: 690.00 ,operations: /s 683.04 , ns / operations: 14,64,052.17

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.0254157

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 29,10,468.41 , ns / bytes: 343.59

[Counter] TaskCounter - operations: 690.00 ,operations: /s 672.90 , ns / operations: 14,86,109.71

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.0400023

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 28,69,647.50 , ns / bytes: 348.47

[Counter] TaskCounter - operations: 690.00 ,operations: /s 663.46 , ns / operations: 15,07,249.71

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.3775126

TotalBytesAllocated - bytes: 29,84,440.00 ,bytes: /s 21,66,542.80 , ns / bytes: 461.56

[Counter] TaskCounter - operations: 690.00 ,operations: /s 500.90 , ns / operations: 19,96,395.07

--------------- END RUN ---------------

--------------- RESULTS: TaskManager.NBench.NBenchTest+NBench\_GetAllTask ---------------

Counter iteration performance test for GETALLTASK()

--------------- DATA ---------------

TotalBytesAllocated: Max: 29,84,440.00 bytes, Average: 29,84,440.00 bytes, Min: 29,84,440.00 bytes, StdDev: 0.00 bytes

TotalBytesAllocated: Max / s: 30,97,113.93 bytes, Average / s: 28,85,599.67 bytes, Min / s: 21,66,542.80 bytes, StdDev / s: 2,12,435.99 bytes

[Counter] TaskCounter: Max: 690.00 operations, Average: 690.00 operations, Min: 690.00 operations, StdDev: 0.00 operations

[Counter] TaskCounter: Max / s: 716.05 operations, Average / s: 667.15 operations, Min / s: 500.90 operations, StdDev / s: 49.12 operations

------------ FINISHED TaskManager.NBench.NBenchTest+NBench\_GetAllTask ----------

------------ STARTING TaskManager.NBench.NBenchTest+NBench\_InsertTask ----------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.0459601

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 31,01,877.40 , ns / bytes: 322.39

[Counter] TaskCounter - operations: 195.00 ,operations: /s 186.43 , ns / operations: 53,63,897.95

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.8234964

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 17,79,241.24 , ns / bytes: 562.04

[Counter] TaskCounter - operations: 195.00 ,operations: /s 106.94 , ns / operations: 93,51,263.59

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.2231158

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 26,52,602.48 , ns / bytes: 376.99

[Counter] TaskCounter - operations: 195.00 ,operations: /s 159.43 , ns / operations: 62,72,388.72

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9581954

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 33,85,989.96 , ns / bytes: 295.33

[Counter] TaskCounter - operations: 195.00 ,operations: /s 203.51 , ns / operations: 49,13,822.56

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9358806

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 34,66,724.28 , ns / bytes: 288.46

[Counter] TaskCounter - operations: 195.00 ,operations: /s 208.36 , ns / operations: 47,99,387.69

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.0920918

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 29,70,849.15 , ns / bytes: 336.60

[Counter] TaskCounter - operations: 195.00 ,operations: /s 178.56 , ns / operations: 56,00,470.77

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.3078088

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 24,80,821.36 , ns / bytes: 403.09

[Counter] TaskCounter - operations: 195.00 ,operations: /s 149.10 , ns / operations: 67,06,711.79

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.3089152

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 24,78,724.37 , ns / bytes: 403.43

[Counter] TaskCounter - operations: 195.00 ,operations: /s 148.98 , ns / operations: 67,12,385.64

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9966798

TotalBytesAllocated - bytes: 32,54,056.00 ,bytes: /s 32,64,896.11 , ns / bytes: 306.29

[Counter] TaskCounter - operations: 195.00 ,operations: /s 195.65 , ns / operations: 51,11,178.46

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.0572443

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 30,68,770.39 , ns / bytes: 325.86

[Counter] TaskCounter - operations: 195.00 ,operations: /s 184.44 , ns / operations: 54,21,765.64

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:02.4486734

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 13,24,978.66 , ns / bytes: 754.73

[Counter] TaskCounter - operations: 195.00 ,operations: /s 79.63 , ns / operations: 1,25,57,299.49

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9588387

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 33,83,718.24 , ns / bytes: 295.53

[Counter] TaskCounter - operations: 195.00 ,operations: /s 203.37 , ns / operations: 49,17,121.54

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9513168

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 34,10,472.73 , ns / bytes: 293.21

[Counter] TaskCounter - operations: 195.00 ,operations: /s 204.98 , ns / operations: 48,78,547.69

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.2855256

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 25,23,823.72 , ns / bytes: 396.22

[Counter] TaskCounter - operations: 195.00 ,operations: /s 151.69 , ns / operations: 65,92,438.97

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.0505249

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 30,88,398.95 , ns / bytes: 323.79

[Counter] TaskCounter - operations: 195.00 ,operations: /s 185.62 , ns / operations: 53,87,307.18

--------------- END WARMUP ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.9469752

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 34,26,108.73 , ns / bytes: 291.88

[Counter] TaskCounter - operations: 195.00 ,operations: /s 205.92 , ns / operations: 48,56,283.08

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.6769506

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 19,34,726.04 , ns / bytes: 516.87

[Counter] TaskCounter - operations: 195.00 ,operations: /s 116.28 , ns / operations: 85,99,746.67

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.0883699

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 29,81,008.57 , ns / bytes: 335.46

[Counter] TaskCounter - operations: 195.00 ,operations: /s 179.17 , ns / operations: 55,81,384.10

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:02.0153382

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 16,09,873.72 , ns / bytes: 621.17

[Counter] TaskCounter - operations: 195.00 ,operations: /s 96.76 , ns / operations: 1,03,35,067.69

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.9612070

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 33,75,381.16 , ns / bytes: 296.26

[Counter] TaskCounter - operations: 195.00 ,operations: /s 202.87 , ns / operations: 49,29,266.67

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.2073229

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 26,87,300.97 , ns / bytes: 372.12

[Counter] TaskCounter - operations: 195.00 ,operations: /s 161.51 , ns / operations: 61,91,399.49

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.0936319

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 29,66,665.47 , ns / bytes: 337.08

[Counter] TaskCounter - operations: 195.00 ,operations: /s 178.30 , ns / operations: 56,08,368.72

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.0221728

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 31,74,062.15 , ns / bytes: 315.05

[Counter] TaskCounter - operations: 195.00 ,operations: /s 190.77 , ns / operations: 52,41,911.79

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.0113594

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 32,07,999.06 , ns / bytes: 311.72

[Counter] TaskCounter - operations: 195.00 ,operations: /s 192.81 , ns / operations: 51,86,458.46

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.2036434

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 26,95,515.96 , ns / bytes: 370.99

[Counter] TaskCounter - operations: 195.00 ,operations: /s 162.01 , ns / operations: 61,72,530.26

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.0396211

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 31,20,790.83 , ns / bytes: 320.43

[Counter] TaskCounter - operations: 195.00 ,operations: /s 187.57 , ns / operations: 53,31,390.26

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.2754124

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 25,43,836.02 , ns / bytes: 393.11

[Counter] TaskCounter - operations: 195.00 ,operations: /s 152.89 , ns / operations: 65,40,576.41

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:02.2830820

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 14,21,079.05 , ns / bytes: 703.69

[Counter] TaskCounter - operations: 195.00 ,operations: /s 85.41 , ns / operations: 1,17,08,112.82

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.2033315

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 26,96,214.63 , ns / bytes: 370.89

[Counter] TaskCounter - operations: 195.00 ,operations: /s 162.05 , ns / operations: 61,70,930.77

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:01.0341733

TotalBytesAllocated - bytes: 32,44,440.00 ,bytes: /s 31,37,230.48 , ns / bytes: 318.75

[Counter] TaskCounter - operations: 195.00 ,operations: /s 188.56 , ns / operations: 53,03,452.82

--------------- END RUN ---------------

--------------- RESULTS: TaskManager.NBench.NBenchTest+NBench\_InsertTask ---------------

Counter iteration performance test INSERTTASK()

--------------- DATA ---------------

TotalBytesAllocated: Max: 32,44,440.00 bytes, Average: 32,44,440.00 bytes, Min: 32,44,440.00 bytes, StdDev: 0.00 bytes

TotalBytesAllocated: Max / s: 34,26,108.73 bytes, Average / s: 27,31,852.86 bytes, Min / s: 14,21,079.05 bytes, StdDev / s: 6,21,260.55 bytes

[Counter] TaskCounter: Max: 195.00 operations, Average: 195.00 operations, Min: 195.00 operations, StdDev: 0.00 operations

[Counter] TaskCounter: Max / s: 205.92 operations, Average / s: 164.19 operations, Min / s: 85.41 operations, StdDev / s: 37.34 operations

------------ FINISHED TaskManager.NBench.NBenchTest+NBench\_InsertTask ----------

------------ STARTING TaskManager.NBench.NBenchTest+NBench\_UpdateTask ----------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9993733

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 56,42,215.98 , ns / bytes: 177.24

[Counter] TaskCounter - operations: 171.00 ,operations: /s 171.11 , ns / operations: 58,44,288.30

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.0493993

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 53,73,245.44 , ns / bytes: 186.11

[Counter] TaskCounter - operations: 171.00 ,operations: /s 162.95 , ns / operations: 61,36,838.01

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.7591104

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 74,28,010.47 , ns / bytes: 134.63

[Counter] TaskCounter - operations: 171.00 ,operations: /s 225.26 , ns / operations: 44,39,242.11

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.8991275

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 62,71,279.66 , ns / bytes: 159.46

[Counter] TaskCounter - operations: 171.00 ,operations: /s 190.18 , ns / operations: 52,58,055.56

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.8975508

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 62,82,296.22 , ns / bytes: 159.18

[Counter] TaskCounter - operations: 171.00 ,operations: /s 190.52 , ns / operations: 52,48,835.09

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9583777

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 58,83,567.62 , ns / bytes: 169.96

[Counter] TaskCounter - operations: 171.00 ,operations: /s 178.43 , ns / operations: 56,04,547.95

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.8766278

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 64,32,239.54 , ns / bytes: 155.47

[Counter] TaskCounter - operations: 171.00 ,operations: /s 195.07 , ns / operations: 51,26,478.36

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.8271146

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 68,17,289.89 , ns / bytes: 146.69

[Counter] TaskCounter - operations: 171.00 ,operations: /s 206.74 , ns / operations: 48,36,927.49

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.8754730

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 64,40,724.04 , ns / bytes: 155.26

[Counter] TaskCounter - operations: 171.00 ,operations: /s 195.32 , ns / operations: 51,19,725.15

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.8783727

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 64,19,461.81 , ns / bytes: 155.78

[Counter] TaskCounter - operations: 171.00 ,operations: /s 194.68 , ns / operations: 51,36,682.46

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.0170346

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 55,44,236.15 , ns / bytes: 180.37

[Counter] TaskCounter - operations: 171.00 ,operations: /s 168.14 , ns / operations: 59,47,570.76

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9922253

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 56,82,862.55 , ns / bytes: 175.97

[Counter] TaskCounter - operations: 171.00 ,operations: /s 172.34 , ns / operations: 58,02,487.13

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.7763283

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 72,63,267.36 , ns / bytes: 137.68

[Counter] TaskCounter - operations: 171.00 ,operations: /s 220.27 , ns / operations: 45,39,931.58

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.7919053

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 71,20,396.85 , ns / bytes: 140.44

[Counter] TaskCounter - operations: 171.00 ,operations: /s 215.93 , ns / operations: 46,31,025.15

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.8067590

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 69,89,299.16 , ns / bytes: 143.08

[Counter] TaskCounter - operations: 171.00 ,operations: /s 211.96 , ns / operations: 47,17,888.89

--------------- END WARMUP ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.8372952

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 67,34,399.05 , ns / bytes: 148.49

[Counter] TaskCounter - operations: 171.00 ,operations: /s 204.23 , ns / operations: 48,96,463.16

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.8965165

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 62,89,544.03 , ns / bytes: 158.99

[Counter] TaskCounter - operations: 171.00 ,operations: /s 190.74 , ns / operations: 52,42,786.55

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.6904680

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 81,66,461.01 , ns / bytes: 122.45

[Counter] TaskCounter - operations: 171.00 ,operations: /s 247.66 , ns / operations: 40,37,824.56

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.8138984

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 69,27,990.03 , ns / bytes: 144.34

[Counter] TaskCounter - operations: 171.00 ,operations: /s 210.10 , ns / operations: 47,59,639.77

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.8105735

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 69,56,408.02 , ns / bytes: 143.75

[Counter] TaskCounter - operations: 171.00 ,operations: /s 210.96 , ns / operations: 47,40,195.91

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.8207514

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 68,70,143.63 , ns / bytes: 145.56

[Counter] TaskCounter - operations: 171.00 ,operations: /s 208.35 , ns / operations: 47,99,715.79

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.9336284

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 60,39,533.50 , ns / bytes: 165.58

[Counter] TaskCounter - operations: 171.00 ,operations: /s 183.16 , ns / operations: 54,59,815.20

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.8107700

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 69,54,722.05 , ns / bytes: 143.79

[Counter] TaskCounter - operations: 171.00 ,operations: /s 210.91 , ns / operations: 47,41,345.03

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.8247421

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 68,36,900.89 , ns / bytes: 146.27

[Counter] TaskCounter - operations: 171.00 ,operations: /s 207.34 , ns / operations: 48,23,053.22

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.8700082

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 64,81,180.29 , ns / bytes: 154.29

[Counter] TaskCounter - operations: 171.00 ,operations: /s 196.55 , ns / operations: 50,87,767.25

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.8279138

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 68,10,709.04 , ns / bytes: 146.83

[Counter] TaskCounter - operations: 171.00 ,operations: /s 206.54 , ns / operations: 48,41,601.17

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.8426763

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 66,91,395.02 , ns / bytes: 149.45

[Counter] TaskCounter - operations: 171.00 ,operations: /s 202.92 , ns / operations: 49,27,931.58

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.8044608

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 70,09,266.33 , ns / bytes: 142.67

[Counter] TaskCounter - operations: 171.00 ,operations: /s 212.56 , ns / operations: 47,04,449.12

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.8116800

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 69,46,924.90 , ns / bytes: 143.95

[Counter] TaskCounter - operations: 171.00 ,operations: /s 210.67 , ns / operations: 47,46,666.67

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.8269877

TotalBytesAllocated - bytes: 56,38,680.00 ,bytes: /s 68,18,335.99 , ns / bytes: 146.66

[Counter] TaskCounter - operations: 171.00 ,operations: /s 206.77 , ns / operations: 48,36,185.38

--------------- END RUN ---------------

--------------- RESULTS: TaskManager.NBench.NBenchTest+NBench\_UpdateTask ---------------

Counter iteration performance test UPDATETASK()

--------------- DATA ---------------

TotalBytesAllocated: Max: 56,38,680.00 bytes, Average: 56,38,680.00 bytes, Min: 56,38,680.00 bytes, StdDev: 0.00 bytes

TotalBytesAllocated: Max / s: 81,66,461.01 bytes, Average / s: 68,35,594.25 bytes, Min / s: 60,39,533.50 bytes, StdDev / s: 4,58,392.10 bytes

[Counter] TaskCounter: Max: 171.00 operations, Average: 171.00 operations, Min: 171.00 operations, StdDev: 0.00 operations

[Counter] TaskCounter: Max / s: 247.66 operations, Average / s: 207.30 operations, Min / s: 183.16 operations, StdDev / s: 13.90 operations

------------ FINISHED TaskManager.NBench.NBenchTest+NBench\_UpdateTask ----------

------------ STARTING TaskManager.NBench.NBenchTest+NBench\_EndTask ----------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9081449

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 28,21,814.01 , ns / bytes: 354.38

[Counter] TaskCounter - operations: 192.00 ,operations: /s 211.42 , ns / operations: 47,29,921.35

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9271279

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 27,64,037.19 , ns / bytes: 361.79

[Counter] TaskCounter - operations: 192.00 ,operations: /s 207.09 , ns / operations: 48,28,791.15

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9600610

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 26,69,222.06 , ns / bytes: 374.64

[Counter] TaskCounter - operations: 192.00 ,operations: /s 199.99 , ns / operations: 50,00,317.71

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9281967

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 27,60,854.46 , ns / bytes: 362.21

[Counter] TaskCounter - operations: 192.00 ,operations: /s 206.85 , ns / operations: 48,34,357.81

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9433108

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 27,16,618.96 , ns / bytes: 368.10

[Counter] TaskCounter - operations: 192.00 ,operations: /s 203.54 , ns / operations: 49,13,077.08

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9064193

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 28,27,186.05 , ns / bytes: 353.71

[Counter] TaskCounter - operations: 192.00 ,operations: /s 211.82 , ns / operations: 47,20,933.85

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.8923227

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 28,71,848.94 , ns / bytes: 348.21

[Counter] TaskCounter - operations: 192.00 ,operations: /s 215.17 , ns / operations: 46,47,514.06

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9000621

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 28,47,154.66 , ns / bytes: 351.23

[Counter] TaskCounter - operations: 192.00 ,operations: /s 213.32 , ns / operations: 46,87,823.44

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9260856

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 27,67,148.09 , ns / bytes: 361.38

[Counter] TaskCounter - operations: 192.00 ,operations: /s 207.32 , ns / operations: 48,23,362.50

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9421532

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 27,19,956.80 , ns / bytes: 367.65

[Counter] TaskCounter - operations: 192.00 ,operations: /s 203.79 , ns / operations: 49,07,047.92

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9488545

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 27,00,747.06 , ns / bytes: 370.27

[Counter] TaskCounter - operations: 192.00 ,operations: /s 202.35 , ns / operations: 49,41,950.52

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:01.1236961

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 22,80,524.07 , ns / bytes: 438.50

[Counter] TaskCounter - operations: 192.00 ,operations: /s 170.86 , ns / operations: 58,52,583.85

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9161892

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 27,97,037.99 , ns / bytes: 357.52

[Counter] TaskCounter - operations: 192.00 ,operations: /s 209.56 , ns / operations: 47,71,818.75

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.9819691

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 26,09,670.71 , ns / bytes: 383.19

[Counter] TaskCounter - operations: 192.00 ,operations: /s 195.53 , ns / operations: 51,14,422.40

--------------- END WARMUP ---------------

--------------- BEGIN WARMUP ---------------

Elapsed: 00:00:00.8752112

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 29,27,997.27 , ns / bytes: 341.53

[Counter] TaskCounter - operations: 192.00 ,operations: /s 219.38 , ns / operations: 45,58,391.67

--------------- END WARMUP ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.9078759

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 28,22,650.10 , ns / bytes: 354.28

[Counter] TaskCounter - operations: 192.00 ,operations: /s 211.48 , ns / operations: 47,28,520.31

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.9190471

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 27,88,340.23 , ns / bytes: 358.64

[Counter] TaskCounter - operations: 192.00 ,operations: /s 208.91 , ns / operations: 47,86,703.65

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.9702410

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 26,41,215.95 , ns / bytes: 378.61

[Counter] TaskCounter - operations: 192.00 ,operations: /s 197.89 , ns / operations: 50,53,338.54

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.9183285

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 27,90,522.13 , ns / bytes: 358.36

[Counter] TaskCounter - operations: 192.00 ,operations: /s 209.08 , ns / operations: 47,82,960.94

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.9157799

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 27,98,288.10 , ns / bytes: 357.36

[Counter] TaskCounter - operations: 192.00 ,operations: /s 209.66 , ns / operations: 47,69,686.98

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.9113912

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 28,11,762.94 , ns / bytes: 355.65

[Counter] TaskCounter - operations: 192.00 ,operations: /s 210.67 , ns / operations: 47,46,829.17

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.9229629

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 27,76,510.30 , ns / bytes: 360.16

[Counter] TaskCounter - operations: 192.00 ,operations: /s 208.03 , ns / operations: 48,07,098.44

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.8922782

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 28,71,992.17 , ns / bytes: 348.19

[Counter] TaskCounter - operations: 192.00 ,operations: /s 215.18 , ns / operations: 46,47,282.29

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.8834029

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 29,00,846.26 , ns / bytes: 344.73

[Counter] TaskCounter - operations: 192.00 ,operations: /s 217.34 , ns / operations: 46,01,056.77

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.8583322

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 29,85,575.98 , ns / bytes: 334.94

[Counter] TaskCounter - operations: 192.00 ,operations: /s 223.69 , ns / operations: 44,70,480.21

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.8925247

TotalBytesAllocated - bytes: 25,87,872.00 ,bytes: /s 28,99,496.23 , ns / bytes: 344.89

[Counter] TaskCounter - operations: 192.00 ,operations: /s 215.12 , ns / operations: 46,48,566.15

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.9217266

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 27,80,234.40 , ns / bytes: 359.68

[Counter] TaskCounter - operations: 192.00 ,operations: /s 208.30 , ns / operations: 48,00,659.38

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.9566508

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 26,78,737.11 , ns / bytes: 373.31

[Counter] TaskCounter - operations: 192.00 ,operations: /s 200.70 , ns / operations: 49,82,556.25

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.8703366

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 29,44,396.46 , ns / bytes: 339.63

[Counter] TaskCounter - operations: 192.00 ,operations: /s 220.60 , ns / operations: 45,33,003.13

--------------- END RUN ---------------

--------------- BEGIN RUN ---------------

Elapsed: 00:00:00.8621450

TotalBytesAllocated - bytes: 25,62,616.00 ,bytes: /s 29,72,372.40 , ns / bytes: 336.43

[Counter] TaskCounter - operations: 192.00 ,operations: /s 222.70 , ns / operations: 44,90,338.54

--------------- END RUN ---------------

--------------- RESULTS: TaskManager.NBench.NBenchTest+NBench\_EndTask ---------------

Counter iteration performance test ENDTASK()

--------------- DATA ---------------

TotalBytesAllocated: Max: 25,87,872.00 bytes, Average: 25,64,299.73 bytes, Min: 25,62,616.00 bytes, StdDev: 6,521.07 bytes

TotalBytesAllocated: Max / s: 29,85,575.98 bytes, Average / s: 28,30,862.72 bytes, Min / s: 26,41,215.95 bytes, StdDev / s: 99,177.10 bytes

[Counter] TaskCounter: Max: 192.00 operations, Average: 192.00 operations, Min: 192.00 operations, StdDev: 0.00 operations

[Counter] TaskCounter: Max / s: 223.69 operations, Average / s: 211.96 operations, Min / s: 197.89 operations, StdDev / s: 7.35 operations

------------ FINISHED TaskManager.NBench.NBenchTest+NBench\_EndTask ----------