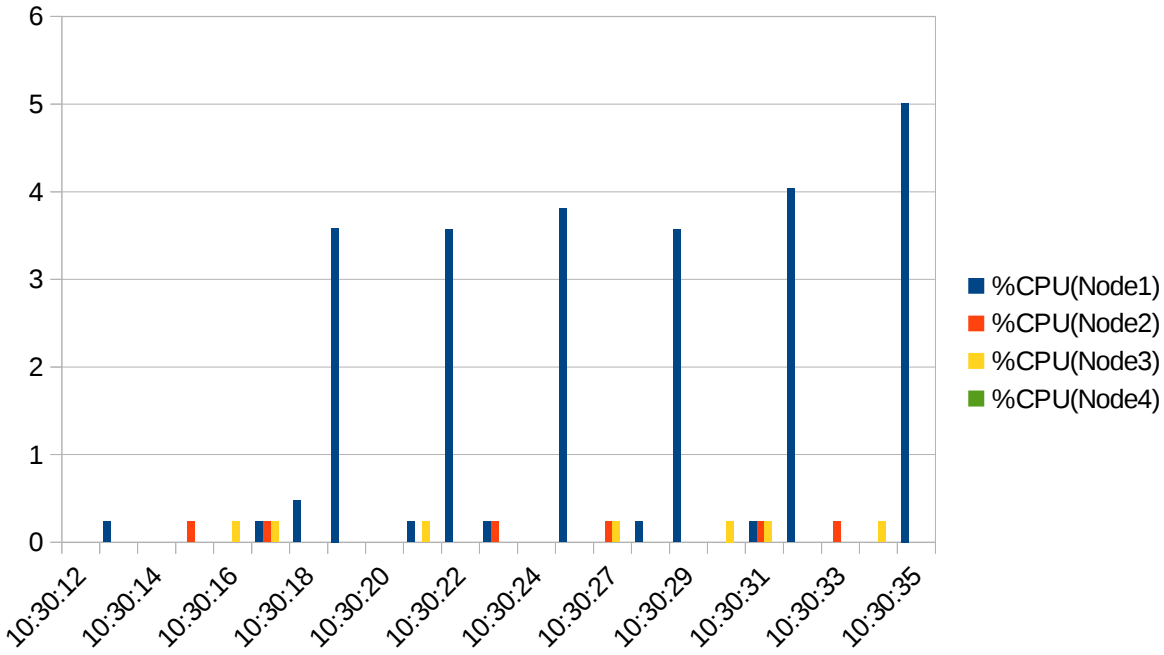
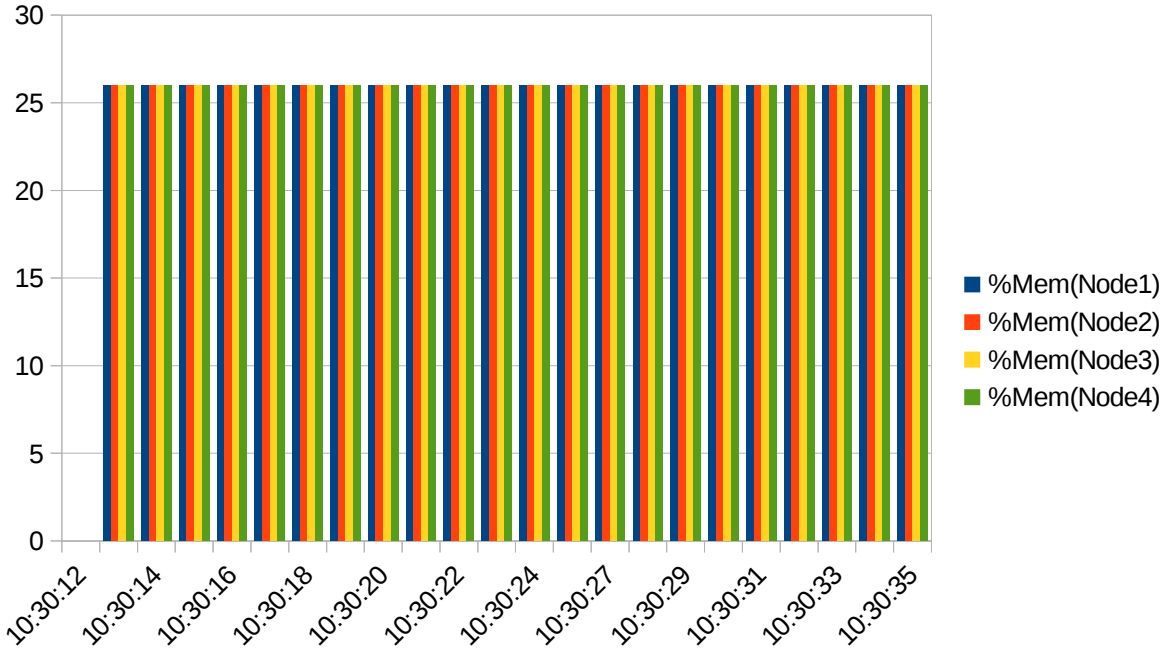
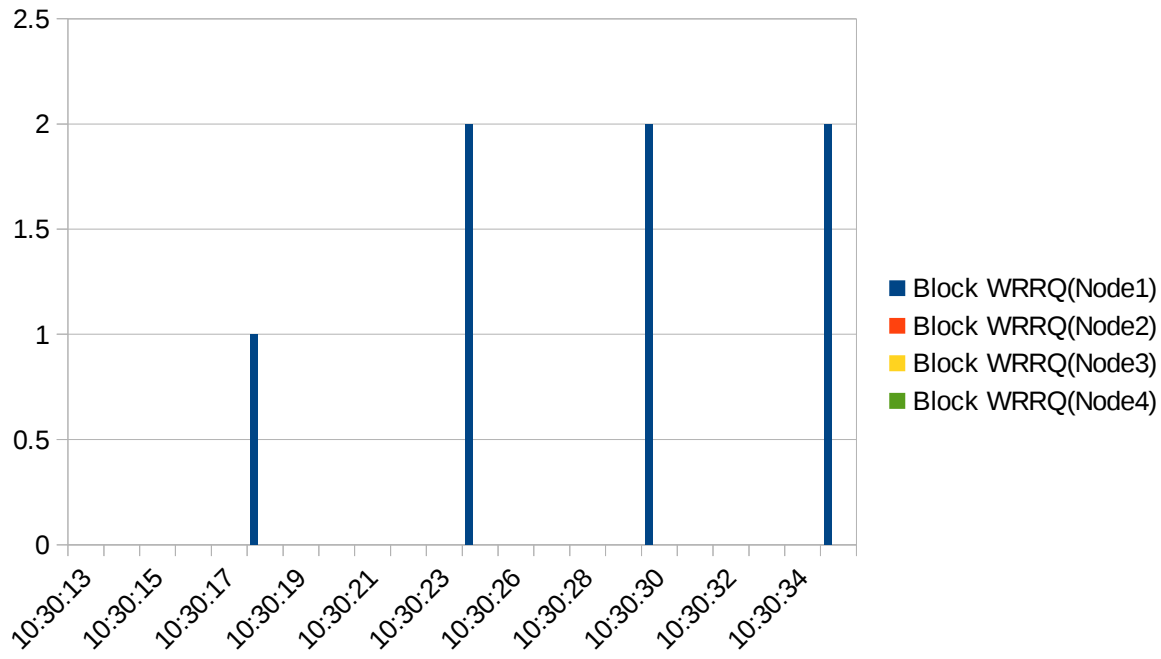
GAMESS PERFORMANCE GRAPHS ON P2C

1 Node, Single Host



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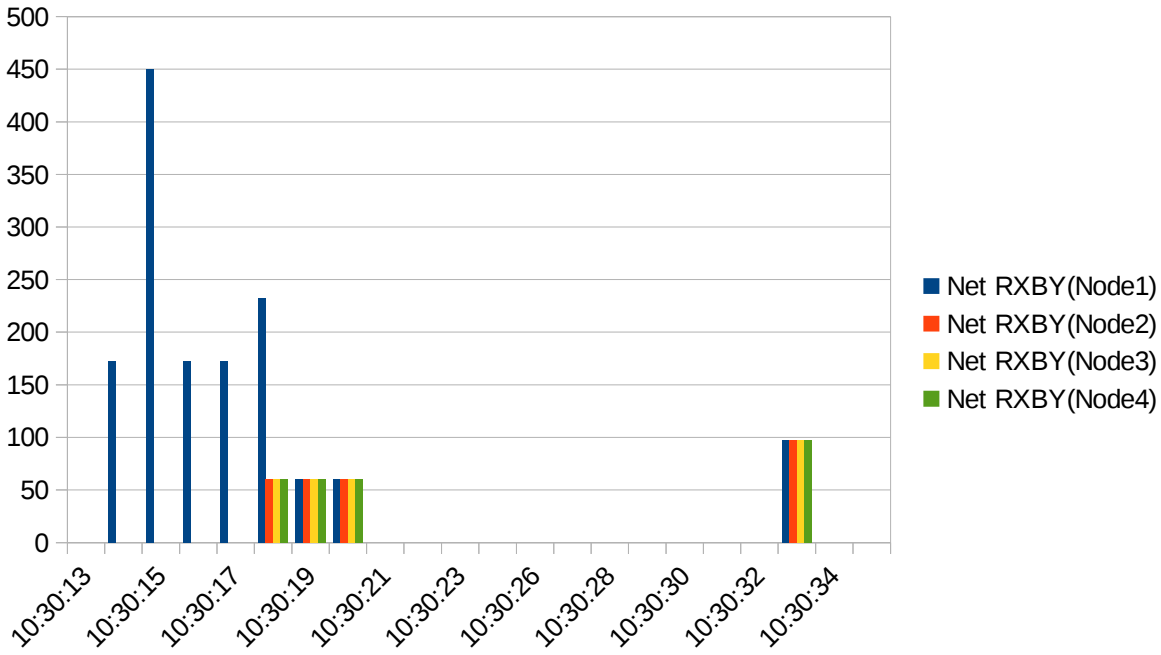
10:30:23
10:30:26
10:30:28
10:30:30
10:30:32
10:30:34
Block WRRQ(Node1)
Block WRRQ(Node2)
Block WRRQ(Node3)
Block WRRQ(Node4)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250
200
150
100
50
0
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10:30:17
10:30:19
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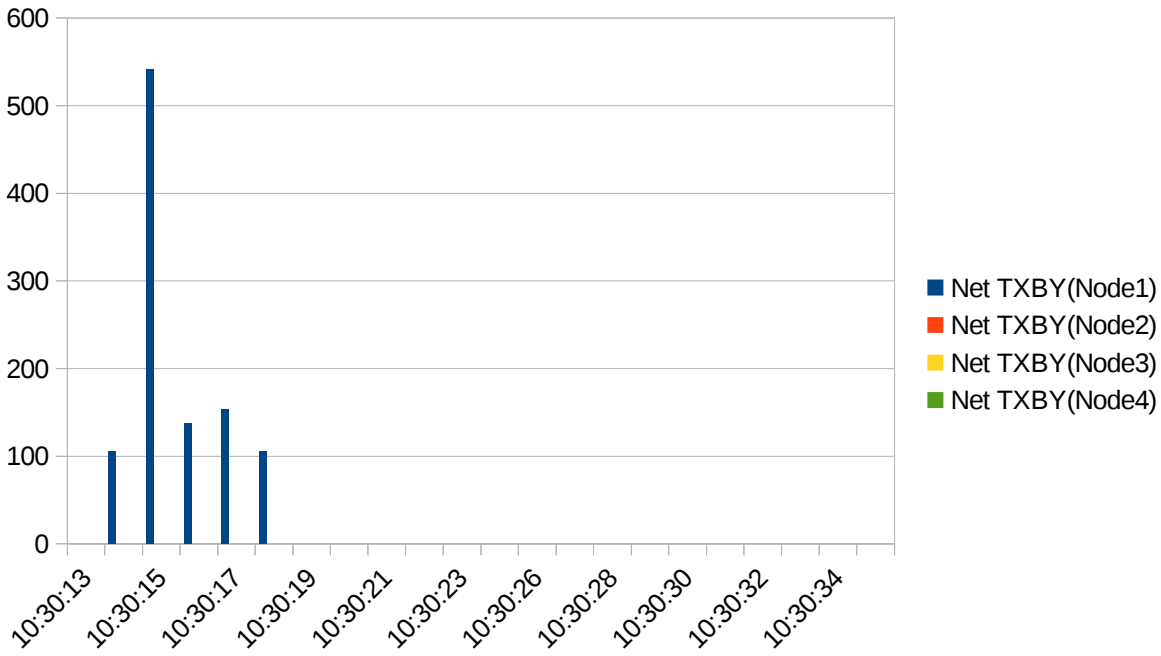
10:30:23
10:30:26
10:30:28
10:30:30
10:30:32
10:30:34
Net RXBY(Node1)
Net RXBY(Node2)
Net RXBY(Node3)
Net RXBY(Node4)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10:30:21
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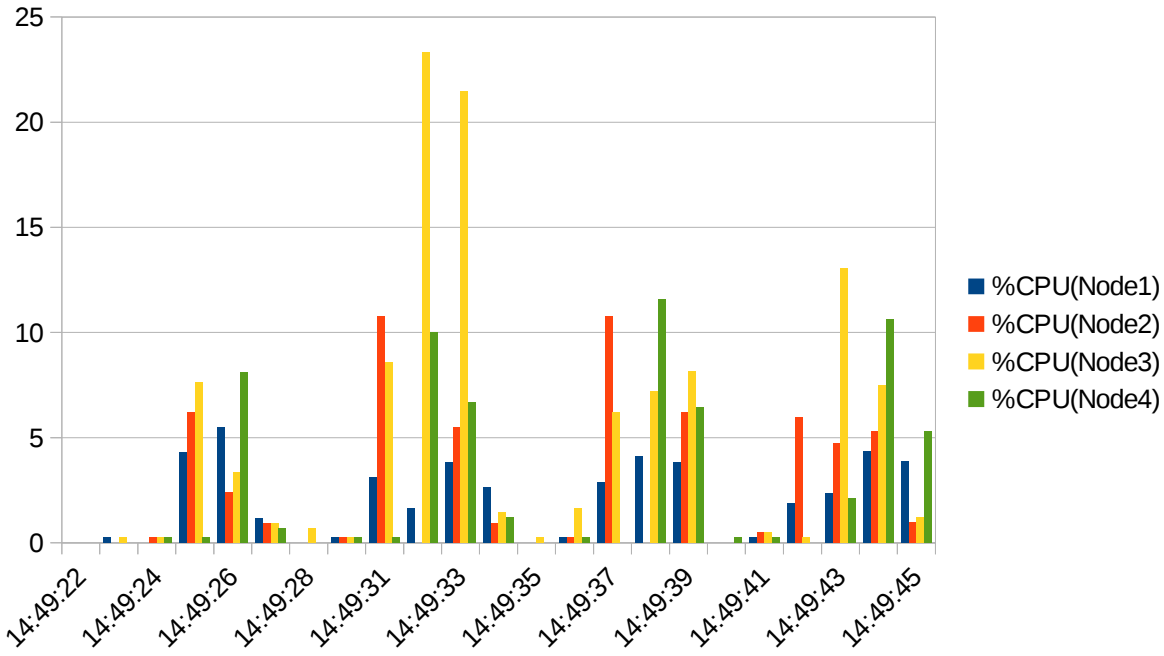
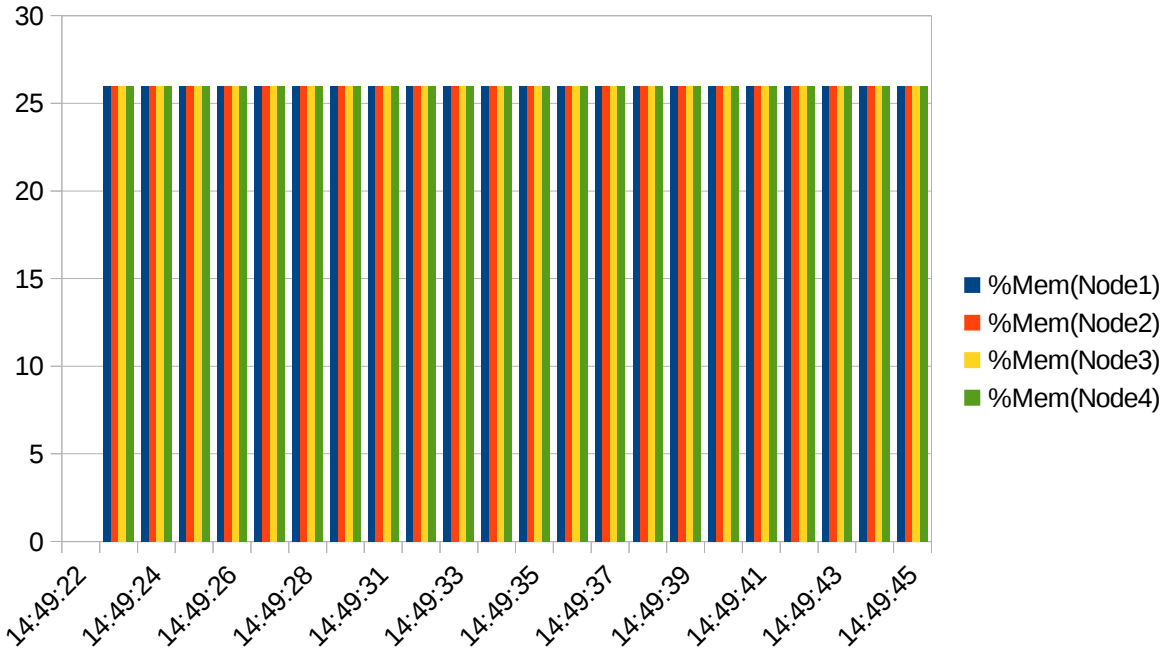
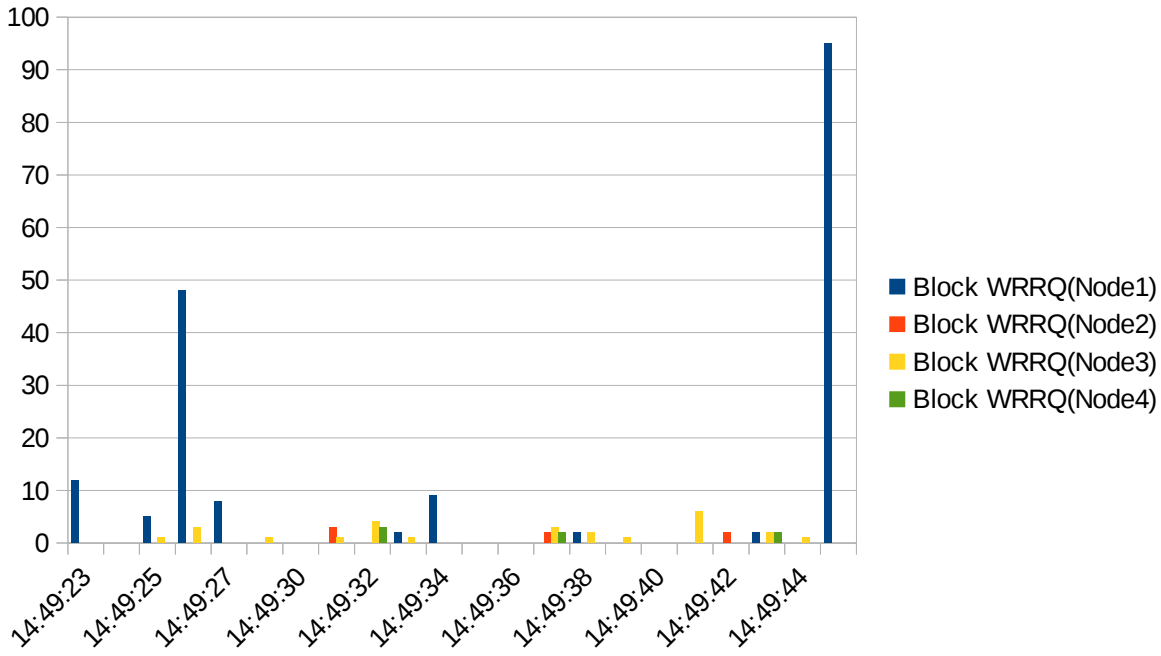
10:30:26
10:30:28
10:30:30
10:30:32
10:30:34
Net TXBY(Node1)
Net TXBY(Node2)
Net TXBY(Node3)
Net TXBY(Node4)

4 Nodes, Single Host






100
90
80
70
60
50
40
30
20
10
0
14:49:23
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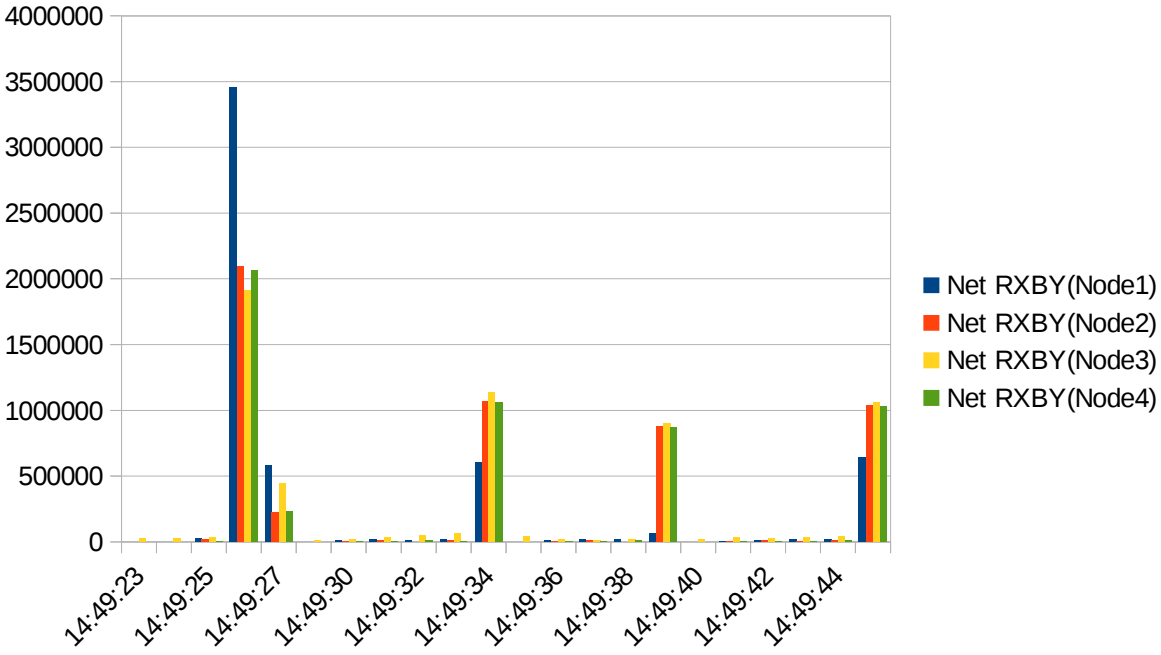
14:49:27
14:49:30
14:49:32
14:49:34
14:49:36
14:49:38
14:49:40
14:49:42
14:49:44
Block WRRQ(Node1)
Block WRRQ(Node2)
Block WRRQ(Node3)
Block WRRQ(Node4)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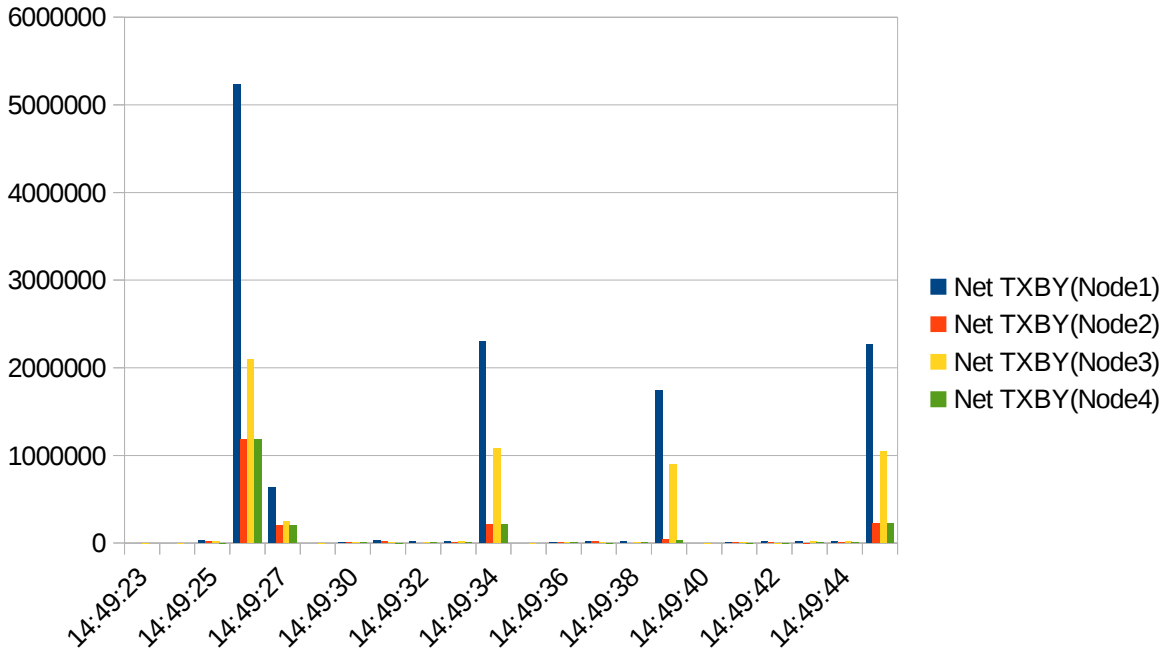
14:49:36
14:49:38
14:49:40
14:49:42
14:49:44
Net RXBY(Node1)
Net RXBY(Node2)
Net RXBY(Node3)
Net RXBY(Node4)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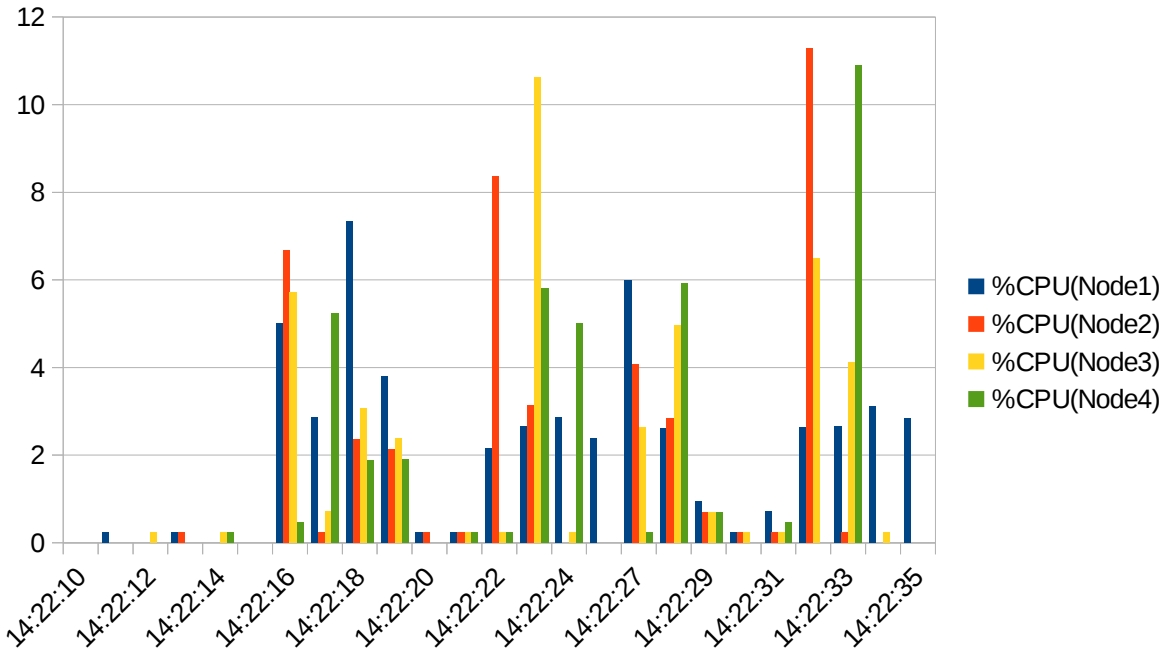
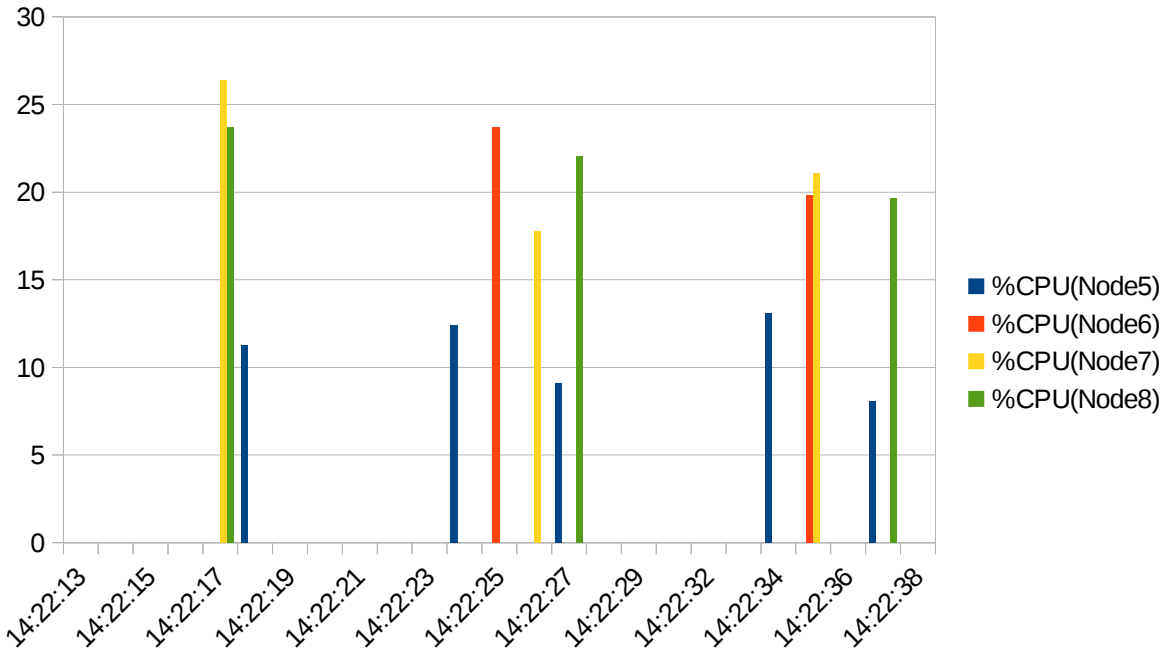
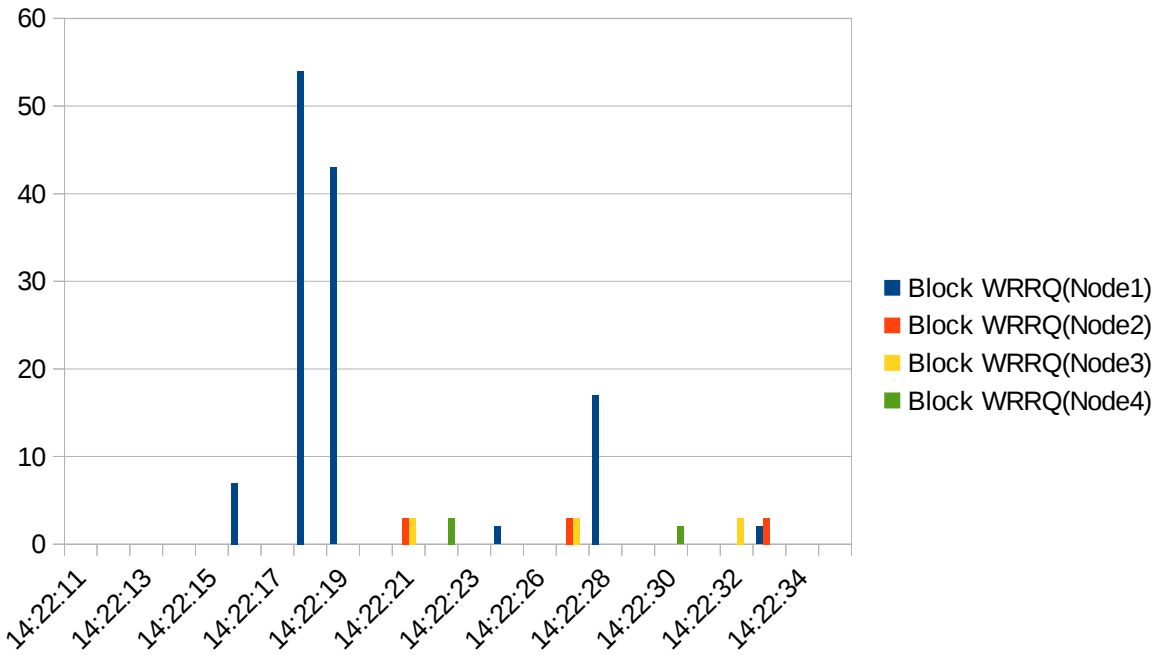
14:49:36
14:49:38
14:49:40
14:49:42
14:49:44
Net TXBY(Node1)
Net TXBY(Node2)
Net TXBY(Node3)
Net TXBY(Node4)

8 Nodes, Two Hosts



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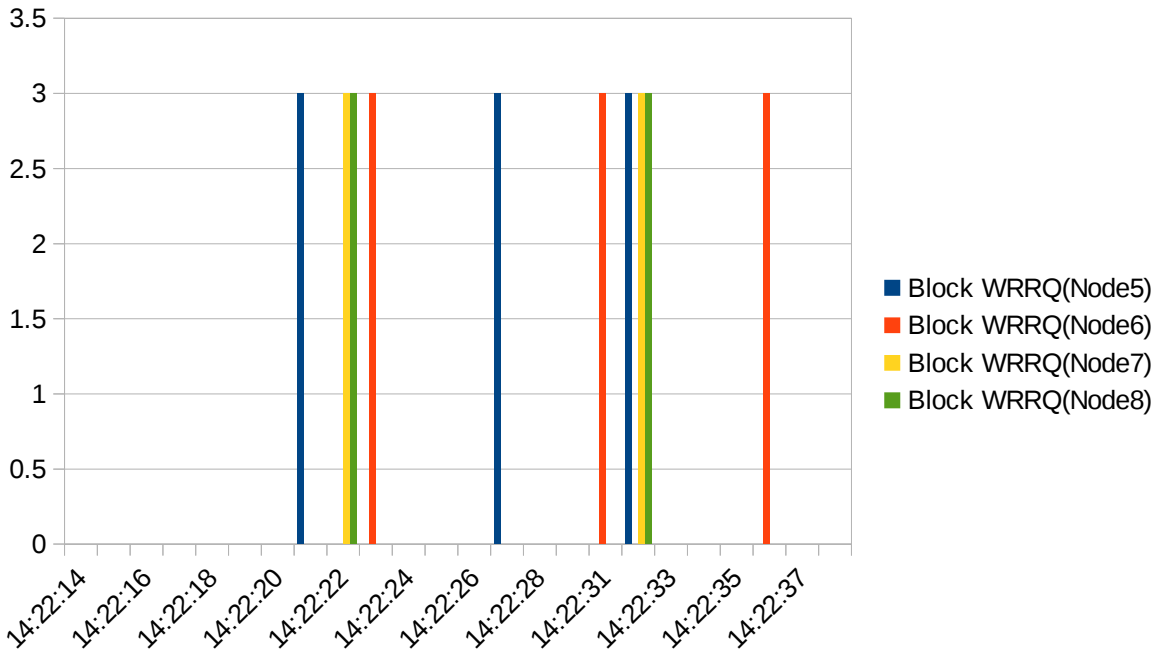
14:22:26
14:22:28
14:22:30
14:22:32
14:22:34
Block WRRQ(Node1)
Block WRRQ(Node2)
Block WRRQ(Node3)
Block WRRQ(Node4)


3.5
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1.5
1
0.5
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14:22:18
14:22:20
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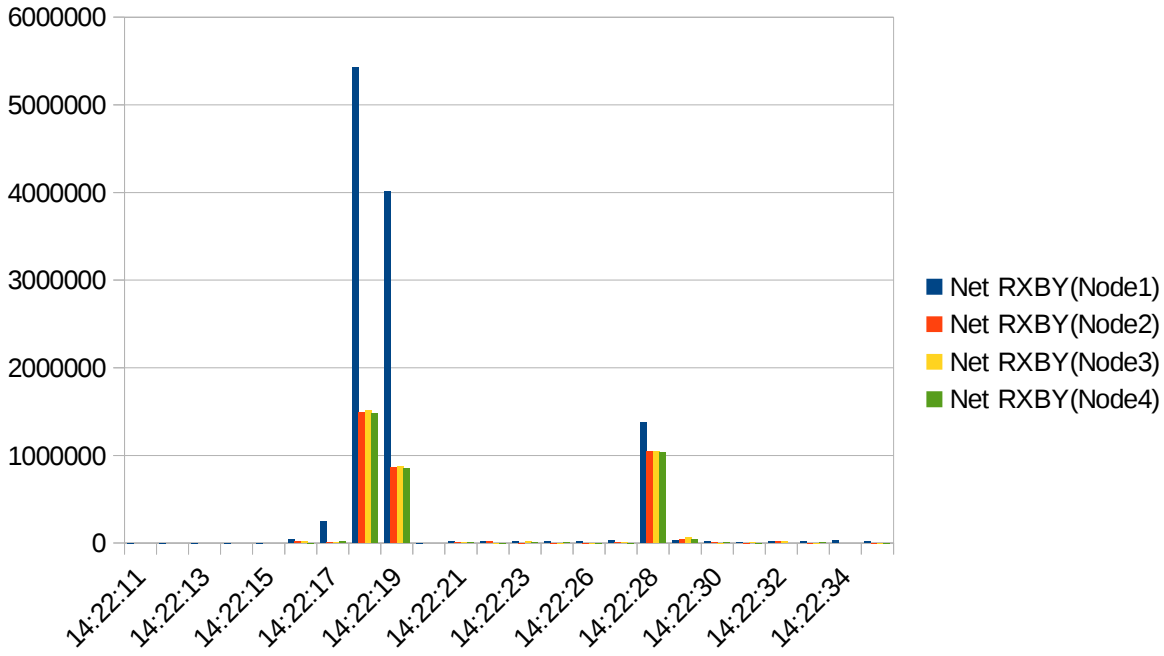
14:22:24
14:22:26
14:22:28
14:22:31
14:22:33
14:22:35
14:22:37
Block WRRQ(Node5)
Block WRRQ(Node6)
Block WRRQ(Node7)
Block WRRQ(Node8)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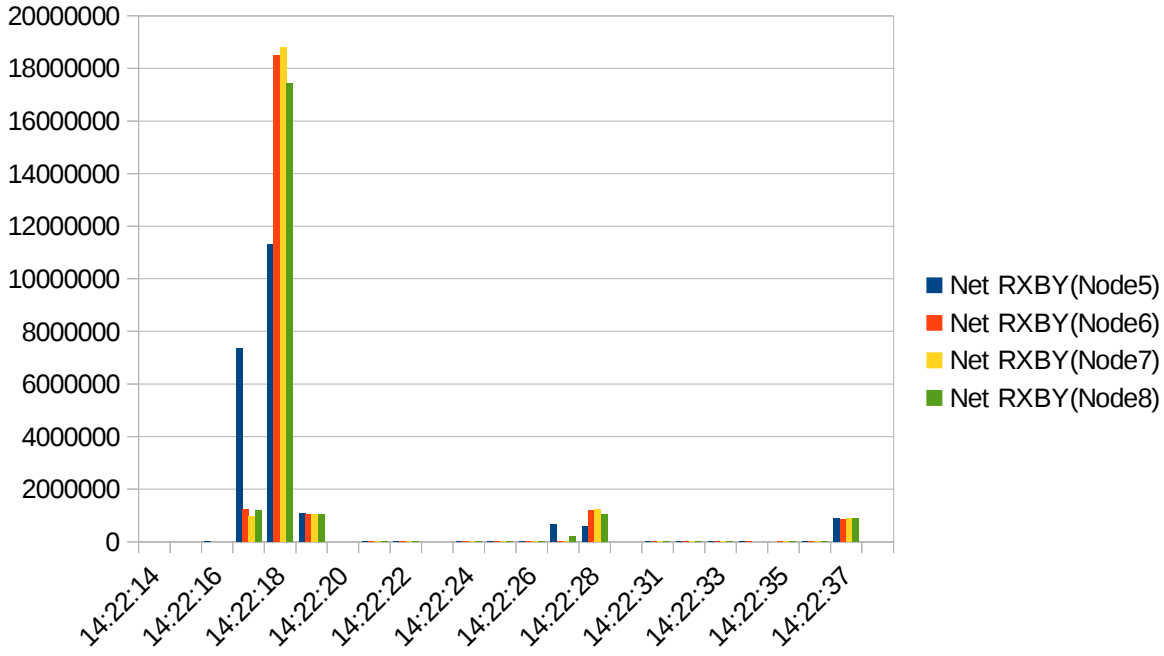
14:22:34
Net RXBY(Node1)
Net RXBY(Node2)
Net RXBY(Node3)
Net RXBY(Node4)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14:22:28
14:22:31
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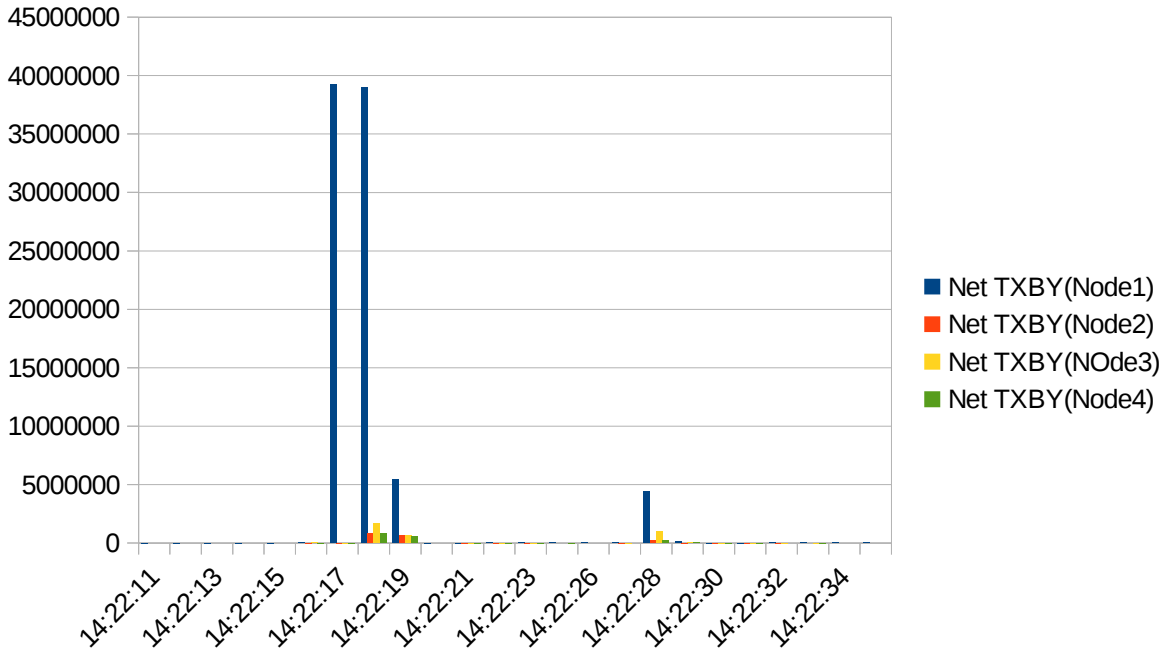
Net RXBY(Node5)
Net RXBY(Node6)
Net RXBY(Node7)
Net RXBY(Node8)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14:22:26
14:22:28
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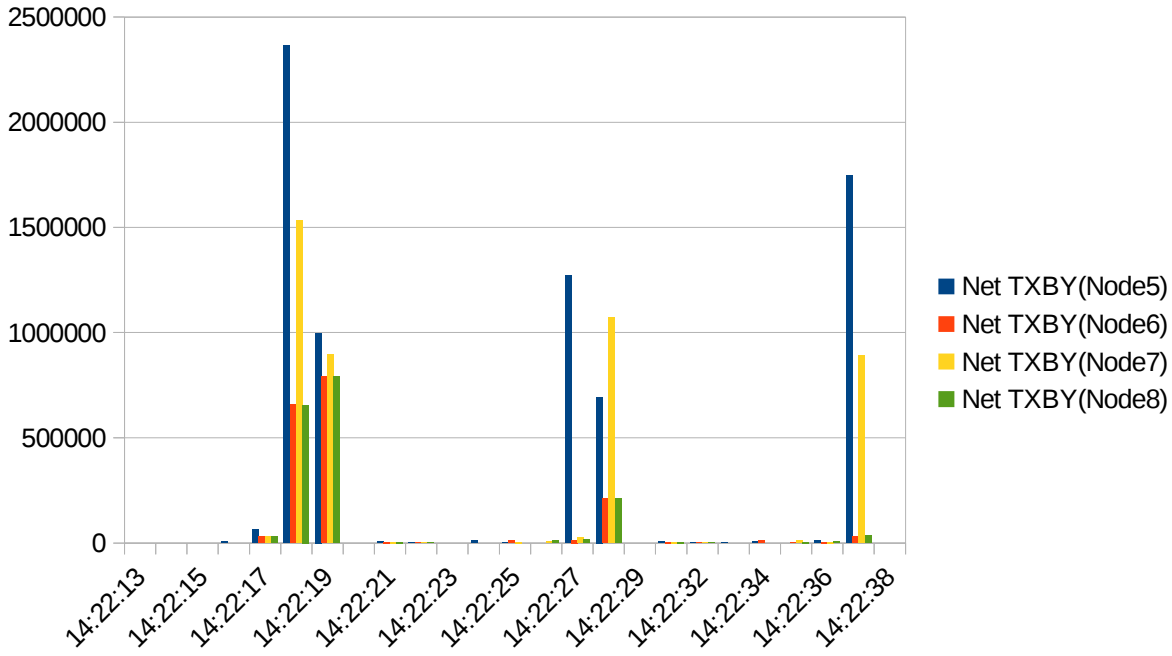
14:22:34
Net TXBY(Node1)
Net TXBY(Node2)
Net TXBY(NOde3)
Net TXBY(Node4)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14:22:25
14:22:27
14:22:29
14:22:32
14:22:34
14:22:36
14:22:38
Net TXBY(Node5)
Net TXBY(Node6)
Net TXBY(Node7)
Net TXBY(Node8)