

Improving Performance of a Dynamic Load Balancing System by Using Number of Effective Tasks

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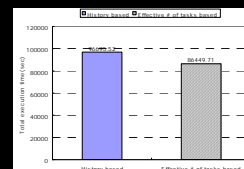
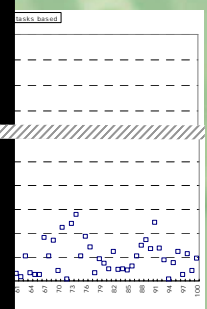
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Center(CTC) IBM SP2 512

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Conclusion

A new metric that contains information about both *load level* and *resource utilization*

execution time
 5.81(secs) reduced, 11% improved

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 effective number of tasks
 ough no priori knowledge available

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