

# How much CPU did we save with DB2 V10 ? - Part 1

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## 1 Introduction

The DB2 V10 announcement included the following promise: *customers could achieve "out-of-the-box" DB2 CPU savings of up to 5% - 10% for traditional workloads and up to 20% for specific workloads, when compared to running the same workloads on DB2 9.*

As you can imagine, the possibility of reducing CPU usage (and therefore software costs) has created such great expectations that it has become the most important reason for customers to migrate to DB2 V10.

The reality is, as always, a bit different from the promises. So you can expect that after the migration some customers are happy while others are not completely satisfied.

However the real problem is that most of them are not really sure about the results they got and so they are in trouble when they have to answer to their manager's inevitable question: "How much CPU did we save with DB2 V10 ?".

In this paper we will discuss a methodology, based on real life experiences, which could help you to accurately answer that question.