

Measuring zVM and Linux guests: what can and what should be done

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In these last months more and more companies are moving to z/VM to host Linux applications on the zSeries platform.

As usual, some of them are just exploring the capabilities and possibilities, while others are already ahead, and have business applications up and running in this new environment.

Measuring and managing new technologies is a need that often is frustrated by the lack of knowledge; the aim of this paper is to introduce the facts you should be aware of in order to manage such environment and applications, what need to be done in order to gather information, and what kind of reports and metrics are available, from the minimum level of complexity and results, to further possibilities that imply some measurement within Linux.