Collecting Hydra Statistics

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The IBM Virtualization Engine TS7700, code named Hydra, is the new generation of tape virtualization solution for mainframe systems designed to replace the IBM Virtual Tape Server (VTS).

The most important characteristics of Hydra are:

- a more modular and scalable architecture;
- a new grid configuration presenting more virtual tape servers as a single tape subsystem to the attached hosts;
- a statistics production system completely redesigned.

In this paper, after a short introduction to the Hydra architecture and to the grid feature, we will describe the newly available statistics and how to collect them.