

## **Saving Processing Time and Resources in SMF processing**

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Accounting applications at many z/OS sites load SMF 101 information into their performance database in order to be able to charge for CPU usage due to DDF requests.

From the accounting point of view these applications would need only the SMF 101 records produced by DDF workloads but unfortunately it's not possible using the standard IBM utilities to filter all the other SMF 101 records, such as the ones produced by CICS and IMS which normally account for millions of records.

EPV for z/OS, due to its design, has the same requirement.

This is the reason why EPV Technologies implemented a Type 2 IFASMFDP exit to filter SMF 101 records during the SMF dump phase.

In this paper the characteristics of this implementation are described showing an example of the amount of processing time and resources which could be saved.