



# Tech Info Library

## DAL and VTAM: How to Obtain Usage Information

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TOPIC -----

I'm evaluating the DAL Server for MVS/VTAM, and I have a question about getting billing information out of the DAL Server process.

The installation guide gives information on the DAL Monitor program, where it displays information about how long each client is connected to the server and how much CPU time was used. I'd like to implement a chargeback system to recover the costs of the server, based on user accesses to the system.

How can I capture these usage figures in a manner that would allow input into the charge tracking system? A real-time interface or a log file that can be batch processed would be acceptable.

DISCUSSION -----

There are currently two methods of getting the kind of information you want. Both require that you have knowledge and experience with SMF recording, sorting, and report-producing:

- 1) Standard DB2 SMF records are produced when using DAL on MVS. These can be extracted against the USERID.
- 2) If custom SMF processing is desired, an exit can be link-edited into the server. You can find more information on this in DAL.RUN.JCL(DALSMF), and in README (same library). Important: the JCL included for adding an SMF exit does NOT include the logic necessary to perform SMF processing. This is coded as necessary by each customer.

Article Change History

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Support Information Services

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