



Storage Control Center DLIMIT (DLIMIT)

Application based Space Standards

The **Storage Control Center DLIMIT (DLIMIT)** addresses the problems of unlimited DASD use and lack of accountability that plague even the most aggressively tuned system-managed storage environments. With DLIMIT, the storage administrator can establish a space "budget" for each application, and can ensure that applications remain within their budgeted space limits.

Storage Control Center DLIMIT (DLIMIT) provides storage administrators and users with an up-to-the-minute view of the storage space used by the data belonging to an application, group or department. Tracking and monitoring space use and preventing unlimited growth in an application space is particularly important in a system-managed environment, where traditional DASD volume boundaries are eliminated. DLIMIT allows installations to interactively set; change and view accounts and quotas for disk space use at the application level, removing the need for tedious analysis of out-of-date DASD reports.

Space accounts for each application.

Datasets can be assigned to accounts based on name, SMS class, owner id, or other criteria. Providing for datasets to be assigned to multiple accounts, this allows usage to be tracked at the user, application, division or department levels.

High-water marks and space statistics.

DLIMIT keeps a real-time view of the current space used within an account, the highest amount used, maximum allowable amount, and other important information. The SCC rules allow warnings to be issued for accounts which exceed their limits, or if desired, new allocations for over-budget accounts can be prevented.

DLIMIT ISPF Interface.

An easy to use ISPF interface allows users to view their account status interactively, and allows storage administrators to easily set or change account criteria.

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----- Category Status Panel ----- Row 1 of 2
Command ==>                               Scroll ==> PAGE

Enter line operators below:
(E = Edit, I = Insert, D = Delete)

Account name: NINETEEN
Account mode: WARN
Space units : KBYTES

  Category  Space   Space   Warn   Highest   Hi Amt   Mode
Cmd  Name    Used    Limit  Limit  Amount  Date
--  -
  PERM    140      0       0      140     1998.119 *****
  TOTAL  140     150000  0      140     1998.119 *****
***** Bottom of data *****
```

