VSE/ACLR V1.2.1

The VSE/Access Control-Logging and Reporting (VSE/ACLR) program product is part of the data security assist functions offered for all users of VSE and designed to assist in auditing a VSE data processing installation.

VSE/ACLR can be used if an installation plans to log the usage of certain protected resources (such as data sets, libraries, programs). The program supports the logging of attempts to use protected resources without authorization and of any authorized access to protected resources. It provides formatted reports of the information logged. The information is logged into a sequential disk data set, called the log data set. Logging is optional.

- Logging is performed asynchronously by a z/VSE subtask attached to the VSE/Interactive Computing and Control Facility (VSE/ICCF).
- Reporting provides a printout of selected data from the log data set for auditing purposes.
- Selection criteria are provided to the reporting module during program execution by means of control statements.
- Several reports corresponding to various selection criteria may be obtained in one program run.
- Access event data may be archived on a tape and restored from tape for deferred reporting.
- The log data set consists of two parts used alternatively: While one part is used for logging, the other part may be used for reporting.

More details

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