

UDVS VSAM SERVICES (VSE Only)

This section discusses installation and operation considerations for the UDVS VSAM SERVICES. Note that this is relevant for VSE only.

- Installation Considerations
 - Operation Considerations
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Installation Considerations

UDVS invokes IBM's IDCAMS utility program for VSAM SERVICES. The size of IDCAMS with its required subroutines is approximately 300K. Note that this may exceed the normal thread size where UDVS is executing. In addition, it takes a considerable amount of time to load these large programs from an VSE load library.

Since IDCAMS and its subroutines are reentrant, they may be placed in the VSE SVA. Note that this may decrease your private address space area. If this is not possible, you must put the modules in Com-plete's RESIDENTPAGE area. The required control statements for Com-plete's sysparm RESIDENTPAGE are included in the following table.

Statement	Approximate Size
RESIDENTPAGE=IDCAMS	30K

Operation Considerations

As a multi-user address space, the Com-plete online environment places some restrictions on the use of the IDCAMS utility program. Since Com-plete controls VSAM I/O operations, it is not possible to access VSAM data sets that are not connected to Com-plete with the REPRO and PRINT commands. In general, however, performance of all LISTCAT, DEFINE, DELETE, and ALTER operations is possible.