

VSIZE - Size of Buffer Area for Natural/VSAM

This Natural profile parameter is for mainframes and applies only if the Natural VSAM interface is installed.

It sets the maximum size of the buffer area required by Natural for VSAM. If set to 0 or if the requested space is not available, the Natural for VSAM Interface cannot be used.

Possible settings	1 - 512	Buffer size in KB. The size actually required depends on the specifications in the NVSPARM macro (described in the Natural for VSAM documentation). If the requested space is not available, the Natural VSAM interface cannot be used. An appropriate error message at the initialization of the Natural VSAM interface tells you which buffer specified in NVSPARM does not fit into the VSIZE area; you can then either reduce individual buffer sizes in NVSPARM or increase the size of the VSIZE area.
	0	With VSIZE=0, the Natural VSAM interface cannot be used.
Default setting	0	
Dynamic specification	YES	
Specification within session	NO	

Note:

If Natural is installed for VSAM, the corresponding Natural buffers are requested at the initialization of the Natural session. If you do not need VSAM support during a Natural session, it is recommended that you invoke Natural with VSIZE=0 to avoid overhead caused by handling of unused buffers.