

# VSIZE - Size of Buffer Area for Natural/VSAM

This Natural profile parameter is for mainframes and applies to Natural for VSAM only.

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.

<b>Possible settings</b>	0 - 512	Buffer size in KB.
<b>Default setting</b>	0	
<b>Dynamic specification</b>	YES	
<b>Specification within session</b>	NO	

The size actually required depends on the specifications in the NVSPARM macro (described in the Natural for VSAM documentation).

If VSIZE is set to 0 or if the size specified with the VSIZE parameter is not sufficient, an appropriate error message at the initialization of Natural for VSAM 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.

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.