WPSIZE - Sizes of Natural Work Pools

This Natural profile parameter specifies the sizes of the Natural work pools below and above the 16 MB line for one Natural session.

Natural uses work pools below and above the 16 MB line. In these work pools, all temporary buffers physical storage requests are satisfied.

Natural uses physical storage in special situations only, for example, for passing parameter areas outside the thread (while the thread is released) during the execution of the CALL statement with the "call by value option" indicated by a SET CONTROL 'P=V' statement under CICS.

The advantage of work pools is that, if there are many requests for physical storage, Natural can satisfy these requests by itself rather than by passing it to the operating system.

Possible settings	*size-below*	*size-below* (0-1024) is the size of one work pool in KB below the 16 MB line. If the work pool is exhausted, another work pool with the same size is allocated. The value "0" means that no work pool is allocated, i.e. all requests for physical storage below 16 MB are passed directly to the operating system.
	size-above	*size-above* (0-16384) is the size of one work pool in KB above the 16 MB line. If the work pool is exhausted, another work pool with the same size is allocated. The value "0" means that no work pool is allocated, that is, all requests for physical storage above 16 MB are passed directly to the operating system.
	maximum-below	*maximum-below* (0-2097151) limits the total physical storage in KB which can be allocated below the 16 MB line. The value "0" means no physical storage can be allocated below the 16 MB line.
	maximum-above	*maximum-above* (0-2097151) limits the total physical storage storage in KB which can be allocated above the 16 MB line. The value "0" means no physical storage can be allocated above the 16 MB line.
Default setting	(32,128,2097151,2097151)	
Dynamic specification	yes	
Specification within session	no	

The `WPSIZE` parameter is specified as follows:

WPSIZE=(size-below,size-above,maximum-below,maximum-above)

Subparameters not to be changed can be omitted, e.g. you can specify `WPSIZE=(,1000)` if you want to set the work pool size only above 16MB to 1000 KB.

Natural allocates the work pools outside the Natural storage thread according to the specified settings. A work pool is allocated during the first request for physical storage and is released during the next terminal I/O.

For non-thread environments (e.g. batch, TSO), the recommended setting is `WPSIZE=(0,0)`. This may save virtual storage.