

# BPCSIZE - Cache Size for Natural Buffer Pool

This Natural profile parameter is for mainframes under OS/390 and VSE/ESA only (not for Com-plete).

It specifies the size of the buffer pool cache for the Natural buffer pool. It corresponds to the CSIZE specification of the BPI profile parameter or the NTBPI macro.

<b>Possible settings</b>	0, 100 to 2097151	Size of the buffer pool cache in KB.
<b>Default setting</b>	0	No buffer pool cache is used.
<b>Dynamic specification</b>	YES	This parameter can only be specified dynamically.
<b>Specification within session</b>	NO	

The BPCSIZE parameter applies to the primary Natural buffer pool (TYPE=NAT, SEQ=0) only. In the case of a global buffer pool, it is ignored. If there is a primary buffer pool with SEQ=0 in NATPARM, only the CSIZE setting of this buffer pool is updated.

In multi-user environments (for example, under CICS), the BPCSIZE parameter affects the very first Natural session only, which initializes the local buffer pool.

Internally, the BPCSIZE specification is converted into the equivalent BPI specification.

## Example:

BPCSIZE=4000 is converted into: BPI=(TYPE=NAT,SEQ=0,CSIZE=4000)

For more information see Buffer Pool Cache.