

PREFTBL : Total Size of Prefetch Buffer

Parameter	Specify . . .	Minimum	Maximum	Default
PREFTBL	the size of the total prefetch buffer area.	6144	16777215	30000

PREFTBL specifies the size of the total prefetch buffer area for this operation. This buffer length should be large enough to hold the PREFSBL-specified value, multiplied by the number of command-ID-controlled sequential prefetches for this operation. This allows a user program to perform multiple sequential operations requiring prefetches, each with a prefetch buffer of the size specified in the PREFSBL parameter.

If this user program has a single prefetch sequence only, the PREFTBL value must be equal to or greater than the PREFSBL value. The PREFTBL-specified space is always allocated to the program.

Note:

Do not specify this operand unless PREFETCH=YES or PREFETCH=OLD is also specified.

Example:

Execute a user program using multifetch. No PREFSBL value is specified, so use the default buffer length for a single prefetch (3,000 bytes). Allocate 30,000 bytes for the total prefetch buffer area; this size provides buffer space for up to 10 prefetch sequences.

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ADARUN PROG=USER , PREFETCH=YES , PREFTBL=30000
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