LWKP2 : Length of ISN List Processing Area (Work Part 2)

Parameter	Specify . . .	Minimum	Maximum	Default
LWKP2	the number of Work blocks to use for intermediate ISN lists.	0	16 777 215	0

This parameter specifies the size (in blocks) of the Adabas Work part 2, which holds intermediate ISN lists during Sx commands.

If LWKP2=0 (the default), Adabas calculates the Work part 2 size automatically using the following formula:

```
WORK2 = 22 + 2 * (4 * RECORDS / (BLKSIZE - 16))
```

where

WORK2 is the Work part 2 space requirement in blocks.

RECORDS is the number of records in the file with the most records. This number equals TOPISN - MINISN + 1, where TOPISN is the highest ISN currently used in the file. MINISN is the lowest ISN used in the file. The MINISN value is specified with the ADACMP/ADALOD parameter MINISN; 1 is the default. You can use the ADAREP utility to display the TOPISN and MINISN values for the files in a database.

BLKSIZE is the block size of the device where the Work dataset is stored (see the Adabas Installation documentation).

If you choose not to use LWKP2=0, the minimum value is LWKP2=20 blocks.

Note:
An Adabas internal table requires one byte of storage for each Work part 2 block.

Example:

For this Adabas session, the size of the Adabas Work part 2 is 50,000 blocks.

```
ADARUN PROG=ADANUC,LWKP2=50000
```