

# NPLOG : Number of Protection Log Datasets

| Parameter | Specify . . .   | Minimum | Maximum | Default |
|-----------|---|---------|---------|---------|
| NPLOG     | the maximum number of protection log datasets to be opened and logged in the PPT. | 0, 2    | 8       | 0       |

This parameter specifies the maximum number of protection log datasets to be opened and logged in the parallel participant table (PPT) for the current nucleus. Valid values are 0 (the default) and 2-8. Other values produce a parameter error. A zero value disables the parameter.

If more than the number of log datasets specified in the NPLOG parameter are allocated in the startup JCL, only the number specified in the NPLOG parameter are opened and logged; any additional allocated datasets are activated using the dynamic allocation process.

NPLOG must be specified with a nonzero value in conjunction with the PLOGDEV, PLOGSIZE, and UEX12 parameters.

NPLOG is not valid if DUALCLD, DUALCLS, DUALPLD, DUALPLS, or UEX2 are specified.

UEX2 and UEX12 are mutually exclusive.

## Example:

Run the Adabas nucleus with 6 data protection log datasets. Use a model 3380 device; the size of each log dataset is 1200 blocks, based on an allocation of 10 cylinders. (Each cylinder of a 3380 device has 15 tracks, and each track contains 8 blocks of protection log data. Thus, 10 cylinders = 10 \* 15 \* 8 = 1200 blocks).

```
ADARUN  PROG=ADANUC,NPLOG=6,PLOGDEV=3380,PLOGSIZE=1200
```