MODE : Mode of Operation

Parameter	Specify . . .	Possible Values	Default
MODE	the Adabas operating mode.	SINGLE | MULTI	MULTI

Value	Meaning
SINGLE	Run in single-user mode: Load the Adabas nucleus and the user program or Adabas utility into the same region.
MULTI	Run in multiuser mode: Load only the ADALNK routine into the same region as the program/utility. Load the Adabas nucleus into a different region. ADALNK will manage all interregion communication between the program or utility and the nucleus.

Note the following:

1. The MODE parameter does not affect parallel utility execution.

2. The nucleus cannot run in single-user mode (MODE=SINGLE cannot be specified) if it is to run

   - with Adabas Parallel Services or Adabas Cluster Services (NUCID 1)

   - with support for distributed transactions (DTP=RM)

   - as an Adabas Transaction Manager (DTP=TM)

   In addition, a valid Adabas SVC should be specified when running in single-user (MODE=SINGLE) mode.

3. When running several nuclei against the same database, only one update nucleus can be used.

Example:

Execute the ADAINV utility in single-user mode.

```
ADARUN PROG=ADAINV,MODE=SINGLE,SVC=234
```