CT : Command Timeout Limit

| Parameter | Specify | Minimum | Maximum | Default |
|-----------|--|---------|---------------|---------|
| СТ | the maximum time for interregion communication of results from Adabas to the user. | 1 | 16 777 215 | 60 |

The maximum number of seconds (more precisely, units of 1.048576 seconds) that can elapse from the time an Adabas command has been completed until the results are returned to the user through the interregion communication (operating-system-dependent).

This parameter is used to prevent a command queue element and attached buffer from being held for a long period of time for a user who has terminated abnormally.

Possible causes of a command timeout are

- user region is swapped out or cannot be dispatched;
- user is cancelled;
- user has low priority in high activity system.

If the CT limit is exceeded,

- a BT command is executed (if applicable and necessary);
- the command queue element and attached buffer are released;
- a message ADAM93 is printed; and
- if the user has not terminated, response code 254 is returned to the user program.

Note:

This parameter should not be confused with the nonactivity (TNAA, TNAE, TNAX) and transaction time limit (TT) parameters, which are based on user activity.

Example:

Permit about 30 seconds to obtain a result through interregion communication.

ADARUN PROG=ADANUC,CT=30