

TEMPCACHE : Temp Area Controller Caching

This parameter is valid for the operating environments OS/390, z/OS, VM/ESA, and z/VM only.

Parameter	Specify . . .	Possible Values	Default
TEMPCACHE	whether to enable (YES) or disable (NO) controller caching for the Adabas temp dataset.	YES NO	YES

Value	Meaning
YES	The default setting. Temp blocks are preread and maintained as long as possible in the caching facilities of the disk controller.
NO	Temp blocks are not preread or stored.

Guidelines

- If temp blocks are highly scattered or the update frequency is low, controller caching can cause longer I/O response times.
- ADARUN caching control parameters also exist for the Associator (ASSOCACHE), Data Storage (DATACACHE), the work area (WORKCACHE), and the sort area (SORTCACHE).

Example:

Run the nucleus without controller caching for the temp dataset.

```
ADARUN PROG=ADANUC,TEMPCACHE=NO
```