

# ASSOCACHE : Associator Controller Caching

This parameter applies to the operating systems OS/390, z/OS, VM/ESA, and z/VM only.

Parameter	Specify . . .	Possible Values	Default
ASSOCACHE	whether to enable (YES) or disable (NO) controller caching for the Associator (ASSO) dataset.	YES   NO	YES

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

## Notes:

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

## Example:

Run the nucleus without controller caching for the ASSO dataset.

```
ADARUN PROG=ADANUC,ASSOCACHE=NO
```