

# BPPROP - Global Buffer Pool Propagation

This Natural profile parameter is for:

- mainframes (only applies under OS/390 and BS2000/OSD)
- UNIX/OpenVMS

It controls the propagation of changes to an object in a buffer pool. If a modification occurs affecting a Natural object residing in one (global or local) buffer pool, this modification can be propagated to other global buffer pools - this will ensure the consistency of the buffer pools.

<b>Possible settings</b>	OFF	Changes are not propagated to any other global buffer pool.  <b>Note for OS/390:</b> Any setting other than OFF requires that the Authorized-Services Manager is active.
	GLOBAL	Changes are propagated to all other global buffer pools. In an OS/390 Sysplex environment, the changes are only propagated within the current OS/390 image. (*)
	PLEX	Changes are propagated to all other global buffer pools of the same name within the entire OS/390 Sysplex. (*)
	GPLEX	Changes are propagated to all other global buffer pools within the entire OS/390 Sysplex. (*)  <b>Note for BS2000/OSD:</b> The setting GPLEX has the same effect as GLOBAL.
<b>Default setting</b>	OFF	
<b>Dynamic specification</b>	YES	
<b>Specification within session</b>	NO	

\* Under OS/390, the propagation is always restricted to the Natural subsystem in which the change has occurred; that is, the scope of the propagation, as set with the BPPROP parameter, applies only within that subsystem, but not to other subsystems. For details, see Natural Subsystem.

For further information on the propagation, see Natural Global Buffer Pool.