

RI - Release ISNs

This Natural profile parameter specifies whether ISNs (internal sequence numbers) for records which were read and placed in hold status but were not updated are to be retained in hold status.

Possible settings	ON	Natural releases the ISN of each record which has been placed in hold status but was not updated (for example because the record was rejected as a result of a WHERE clause or an ACCEPT/REJECT statement). This reduces the number of ISNs which are contained in the hold queue. This may, however, cause additional performance overhead as an Adabas call is required for each ISN released.
	OFF	The ISN of each record which has been placed in hold status is <i>not</i> released until the end of the transaction.
Default setting	OFF	
Dynamic specification	yes	
Specification within session	no	
Application Programming Interface	USR1005N	See <i>SYSEXT - Natural Application Programming Interfaces</i> in the <i>Utilities</i> documentation.

In nested processing loops, a record which due to RI=ON is released in an inner processing loop is no longer kept in hold status for any outer loop.