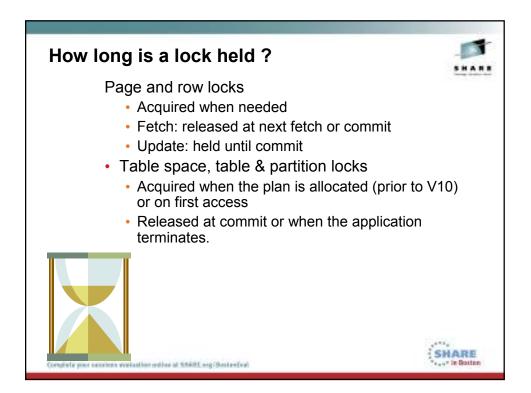
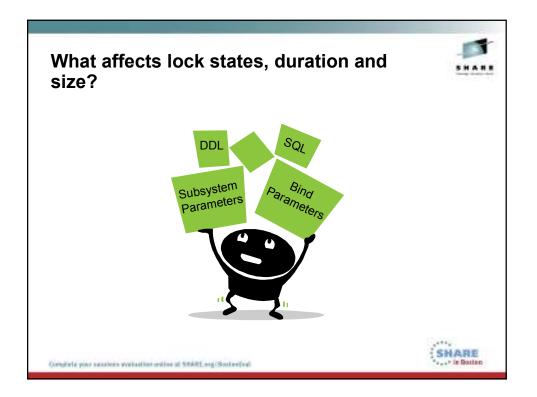
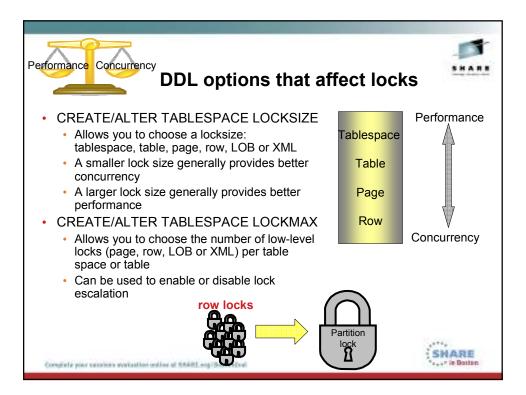
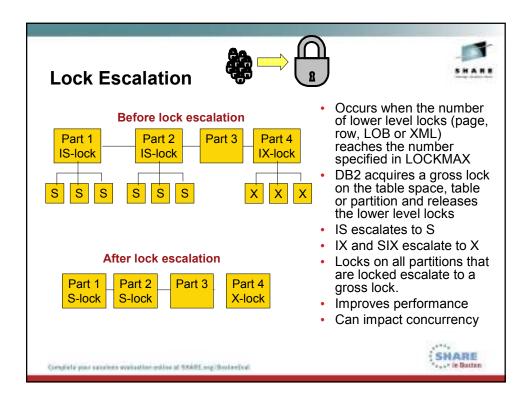


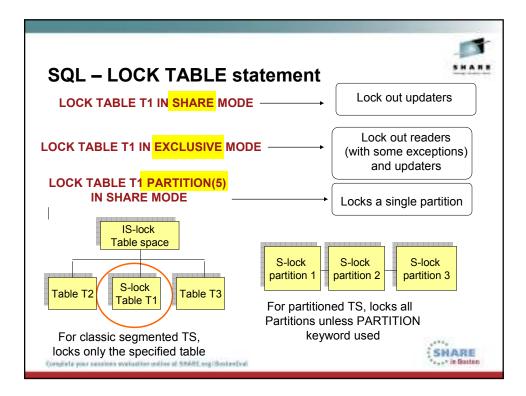
Lock Scope Partitioned, including UTS	SHARE
Page level locking IS partition lock IS partition lock S page lock X page lock S page lock	
Spartition lock       Spartition lock	king S partition lock
Complete your samplers evaluation ordine at \$55001, seg(BesterDed)	SHARE

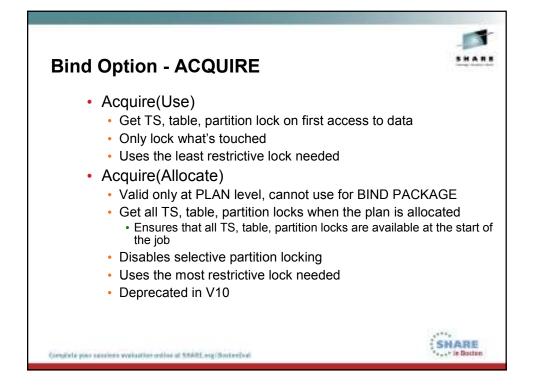


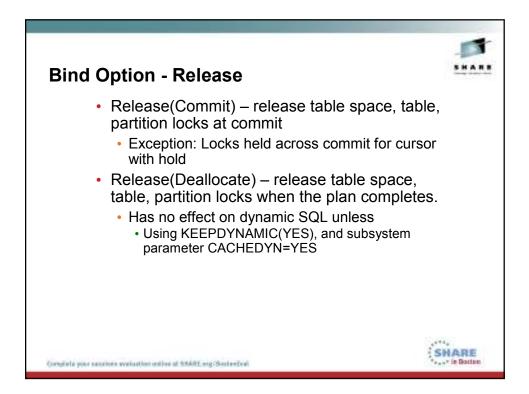


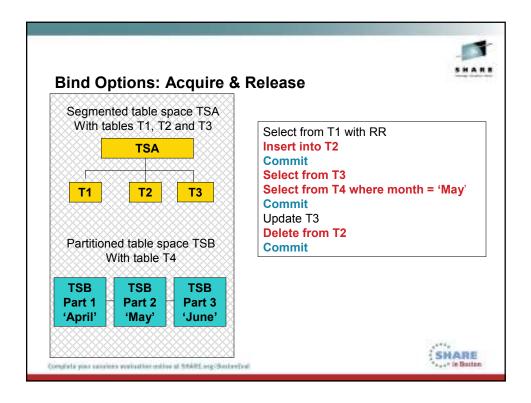


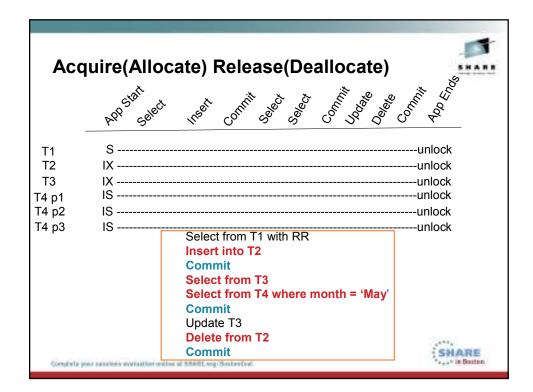


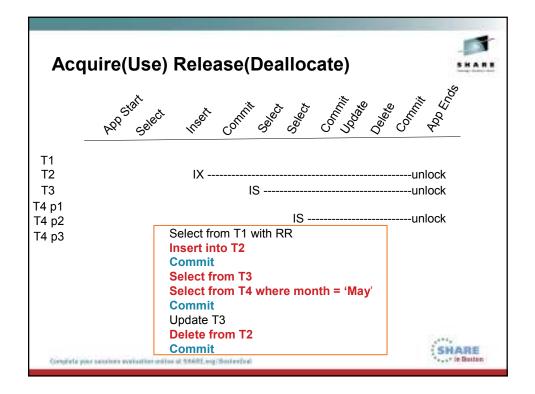


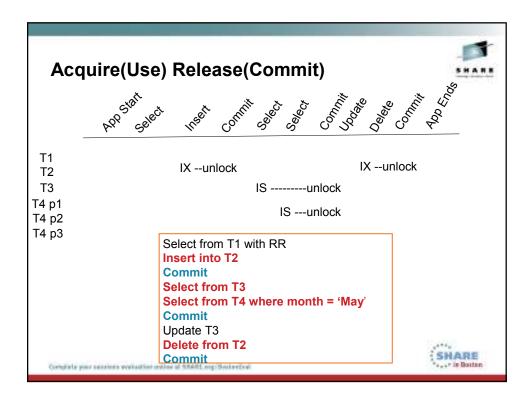


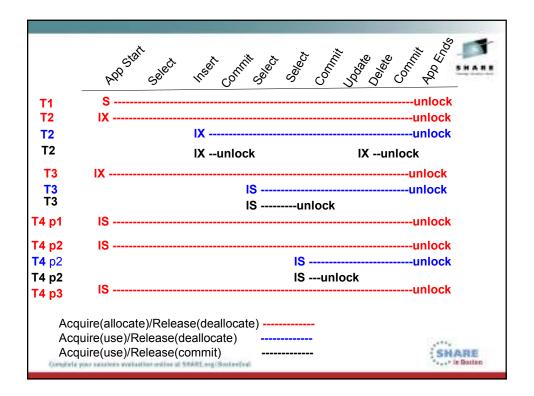


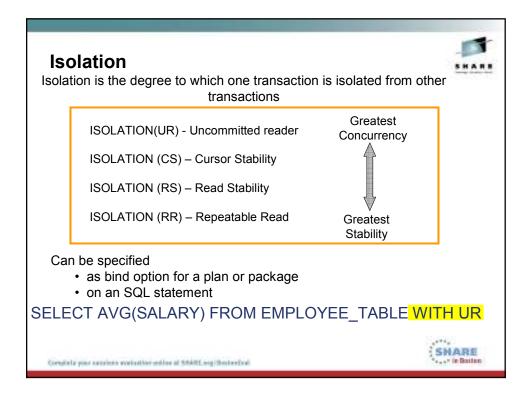


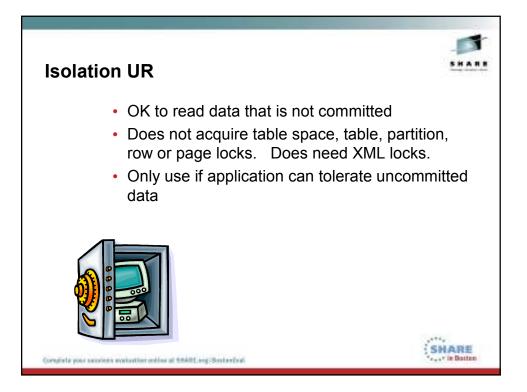


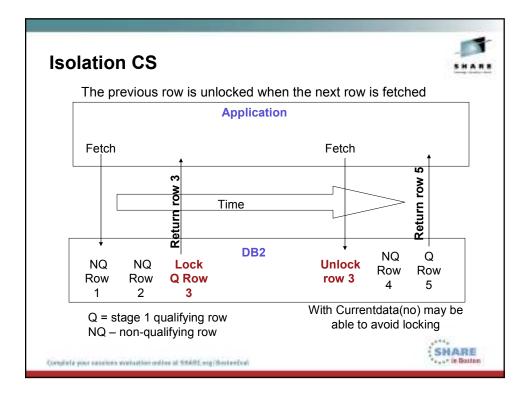


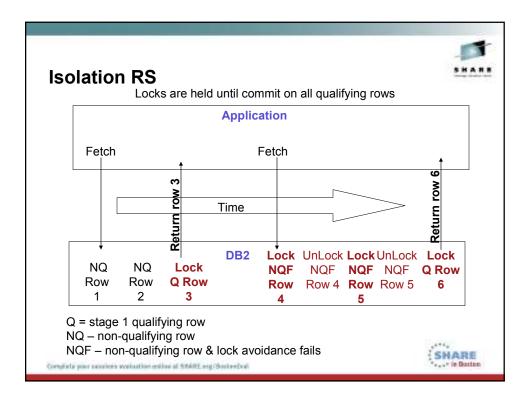


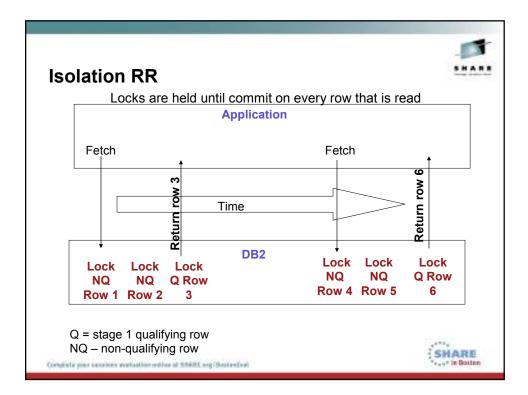




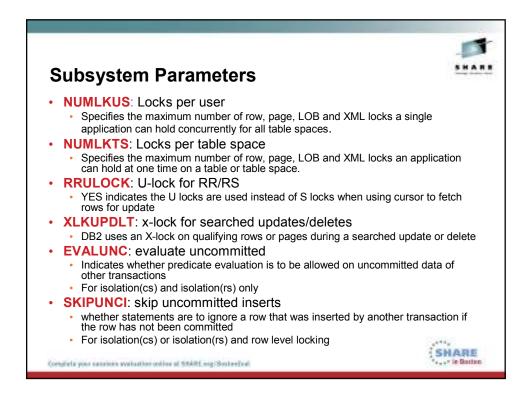




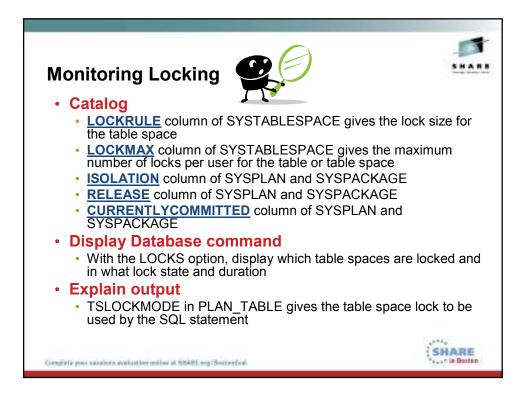


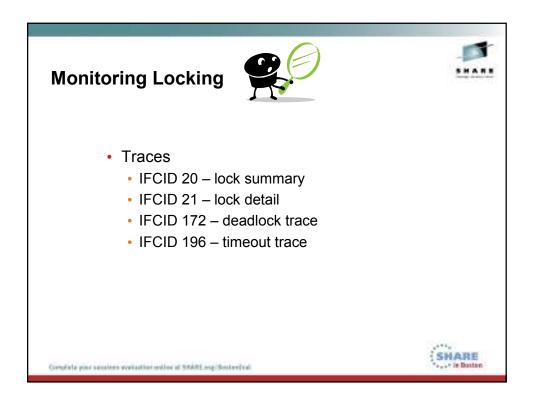


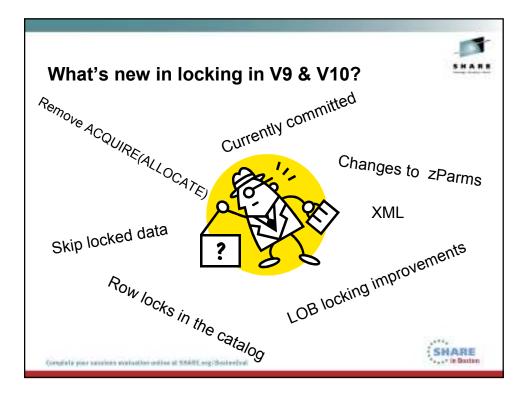


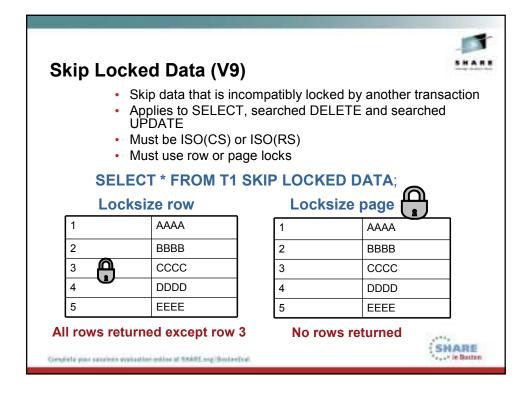


	Cursor SELECT with FOR UPDATE	Non-cursor SELECT	DELETE and UPDATE
RRULOCK	U		U
USE AND KEEP LOCKS	S,U,X	S,U,X	
XLKUPDLT			X
XLF	USE AND KEEP LO S – SHARE U – UPDATE X - EXCLUSIVE UPDLT takes preced AND KEEP takes pr	ence over RRULO	

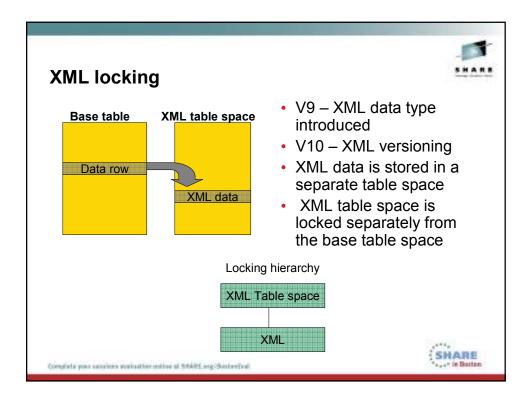




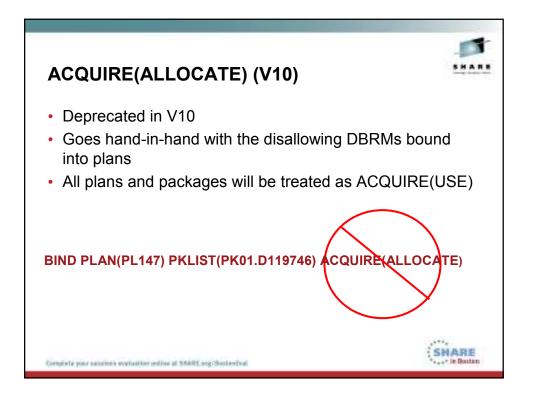


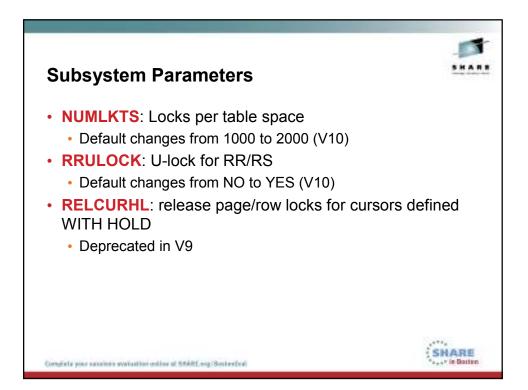


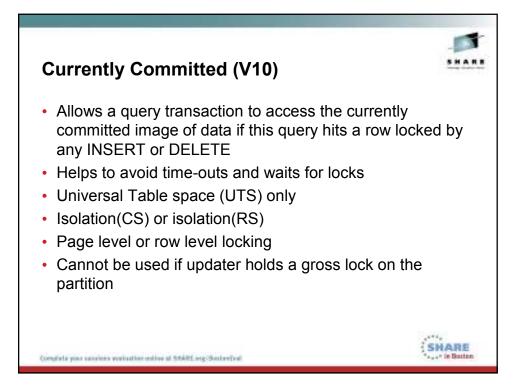
LOB locking improvements		
	Prior to V9	V9 & V10
Insert/Update	X-lock LOB Hold until commit	X-lock LOB Release when insert/update completes
Delete	S-lock LOB Hold until commit	No LOB locks
Select with RR, RS or CS	S-lock LOB Hold until commit	No LOB locks
Select with UR	S-lock LOB Hold until commit	S-lock LOB Release lock immediately

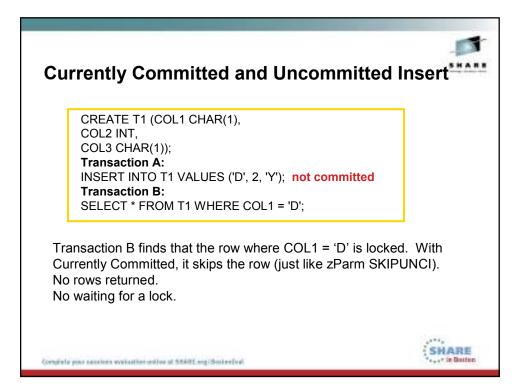


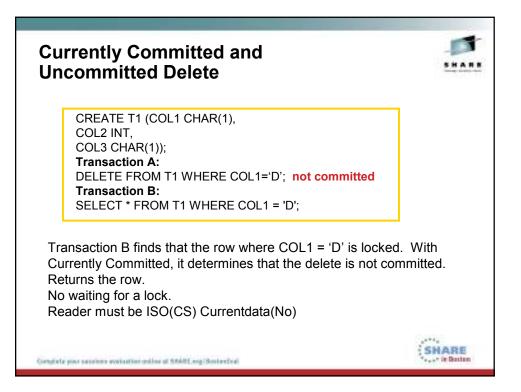
Insert/Update	X-lock XML Hold until commit	X-lock XML Hold until commit
Delete	X-lock XML Hold until commit	X-lock XML Hold until commit
Select	S-lock XML Release lock on next fetch	No XML lock for ISO(CS), ISO(RS), ISO(RR). S-lock for ISO(UR), if needed.

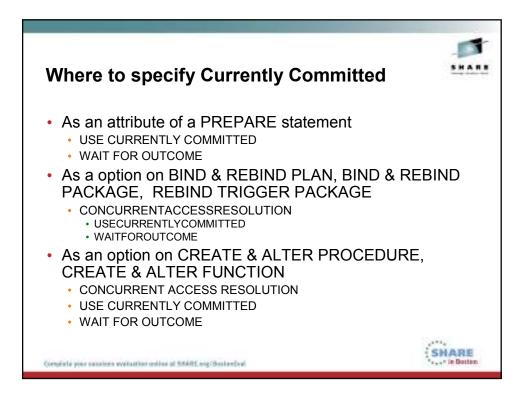












SKIPUNCI	CONCURRENTACCESSRESOLUTION	ACTION
YES	USECURRENTLYCOMMITTED	Skip uncommitted inserts
YES	WAITFOROUTCOME	Wait for COMMIT or ROLLBACK
YES	Not specified	Skip uncommitted inserts
NO	USECURRENTLYCOMMITTED	Skip uncommitted inserts
NO	WAITFOROUTCOME	Wait for COMMIT or ROLLBACK
NO	Not specified	Wait for COMMIT or ROLLBACK

