

InnoDB  
Transaction  
Manager

$T_{104}$

$T_{103}$

$T_{102}$

$T_{101}$

hash  
of page  
432

hash  
of page  
99

hash  
of page  
277

InnoDB  
Lock  
Table

$r_{103}$

$w_{104}$

$r_{104}$

$r_{101}$

$r_{102}$

$w_{102}$

$w_{101}$