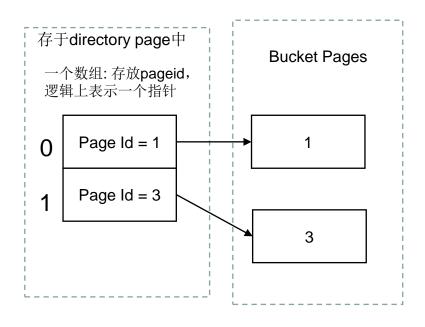
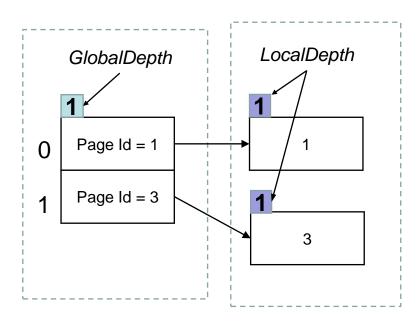
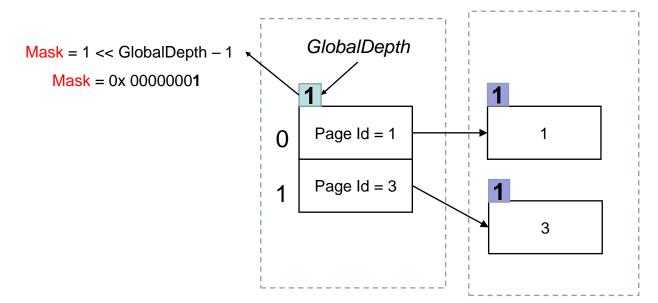
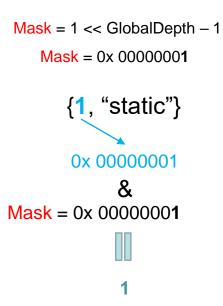
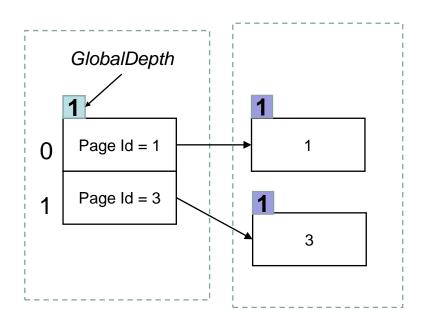
Dynamic Hashing 演示

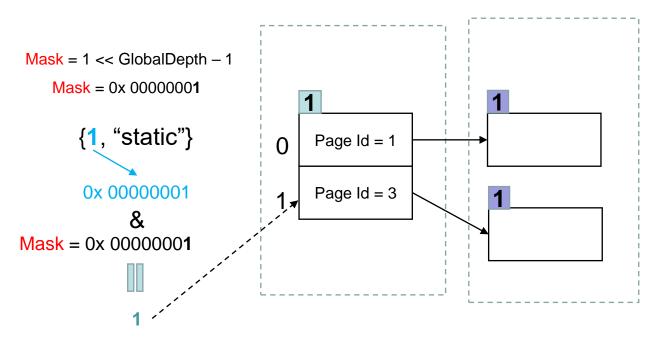


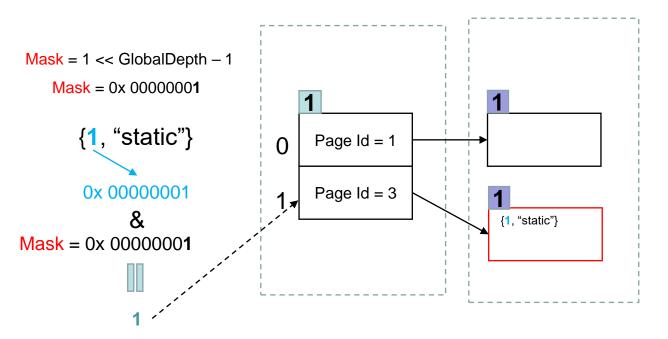


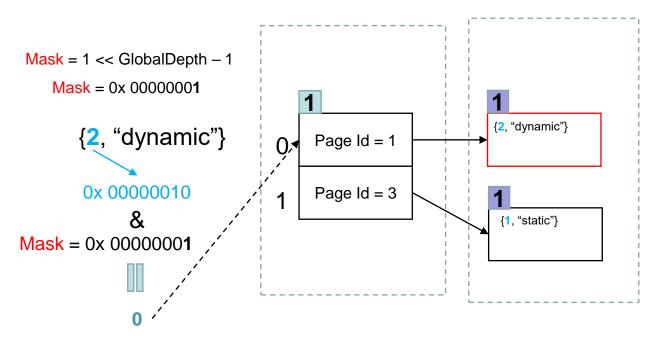


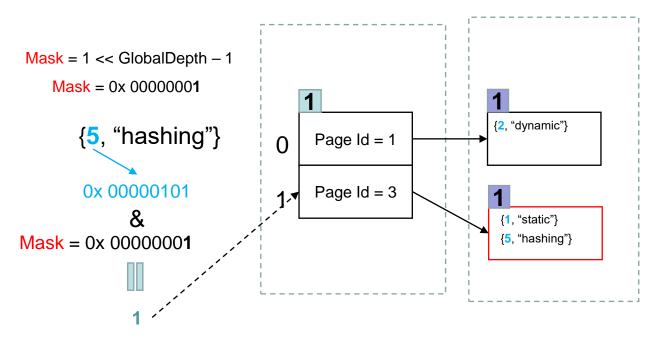


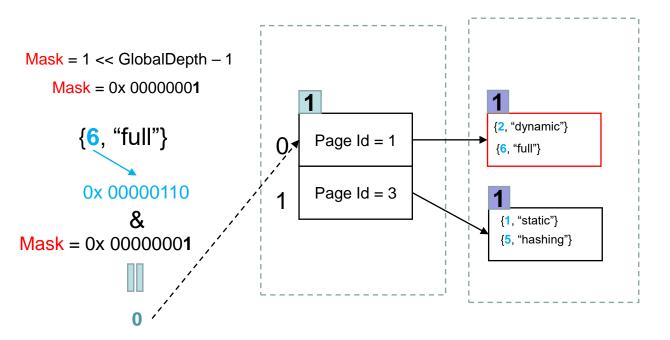


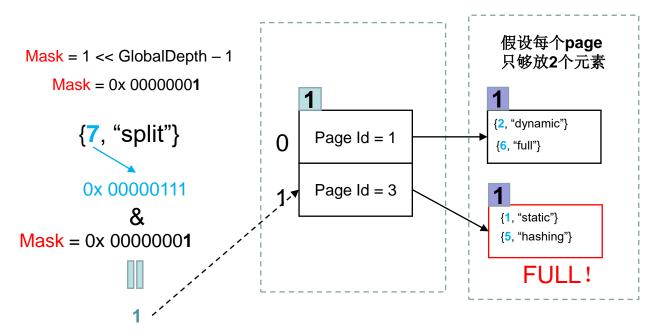




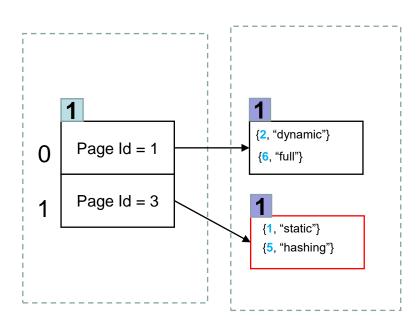




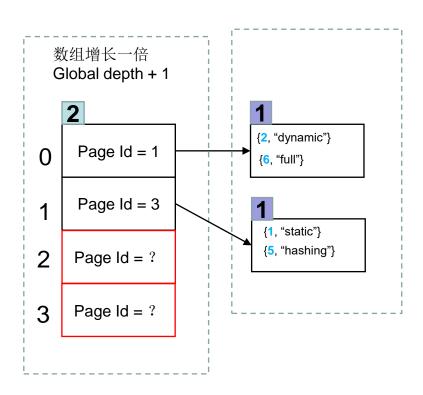




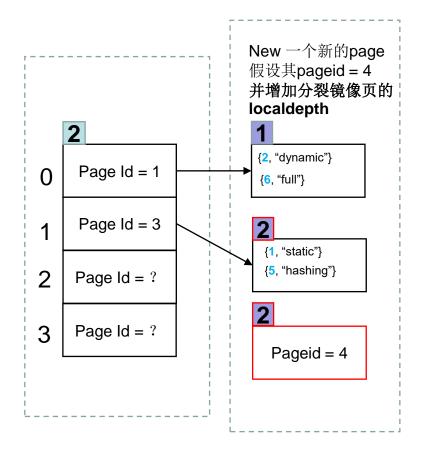
{**7**, "split"}



{**7**, "split"}



{**7**, "split"}

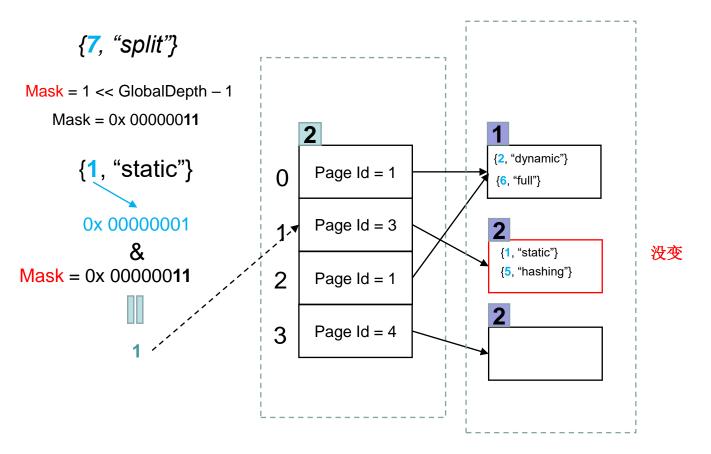


调整指针逻辑指针:

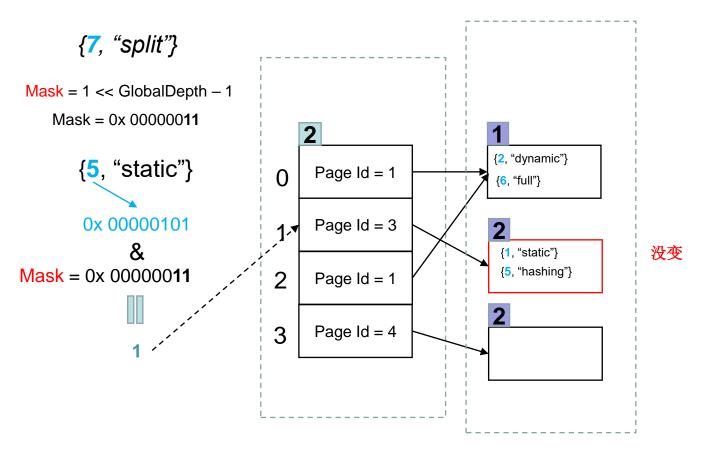
{**7**, "split"}

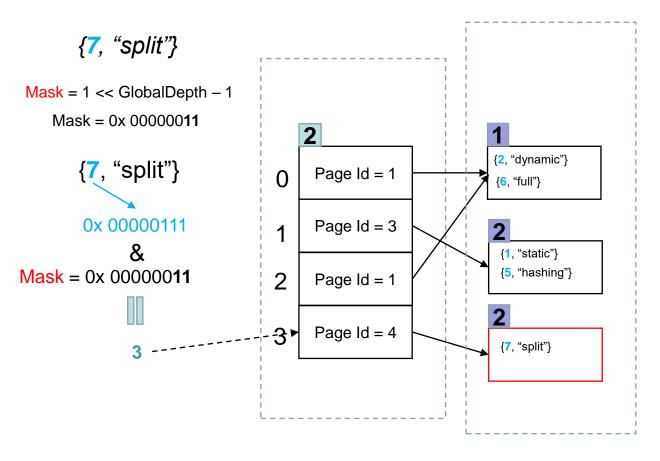
- 上半不变 - 下半除镜像页外,与上半相同 2 {2, "dynamic"} Page Id = 1 0 {6, "full"} Page Id = 3{1, "static"} {5, "hashing"} 2 Page Id = 1 Page Id = 4 3

Rehash

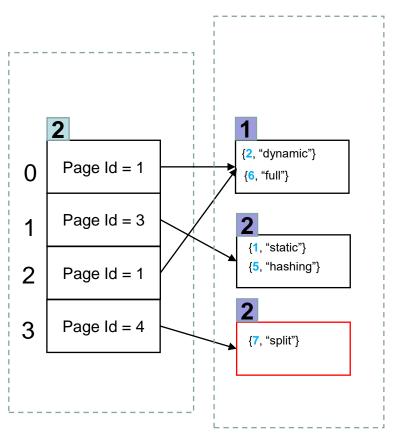


Rehash





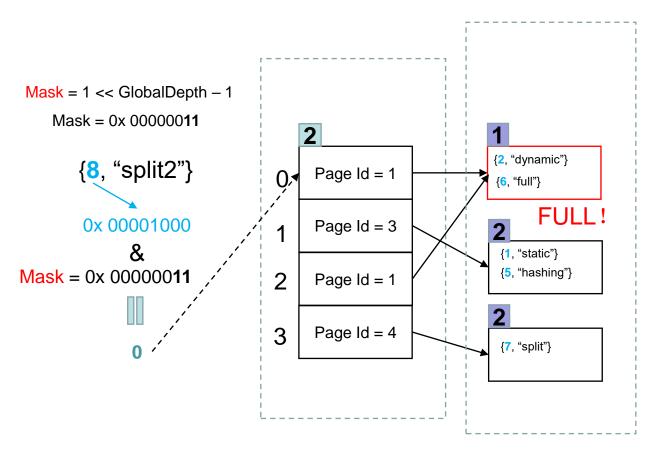
Local Depth的作用?



控制分裂行为

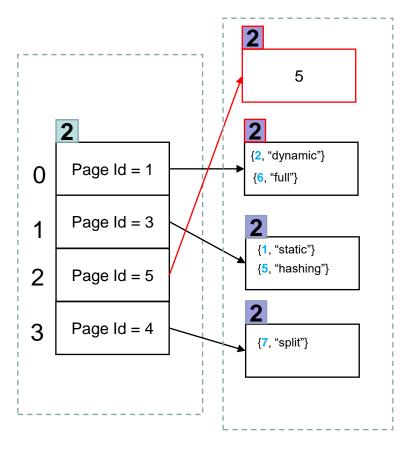
- 如果ld == gd
 - 增加directory容量
 - 再分裂bucket页
- 如果ld < gd
 - 仅仅分裂bucket页即可

GD > LD时的分裂



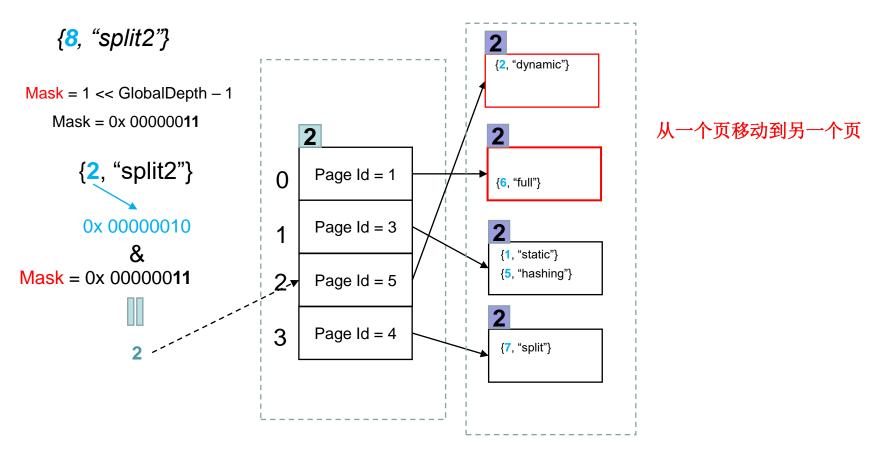
GD > LD时的分裂

{8, "split2"}



- 如果ld == gd
 - 增加directory容量
 - 再分裂bucket页
- 如果ld<gd
 - 仅仅分裂bucket页即可

接下来的Rehash过程没有区别



接下来的Rehash过程没有区别

