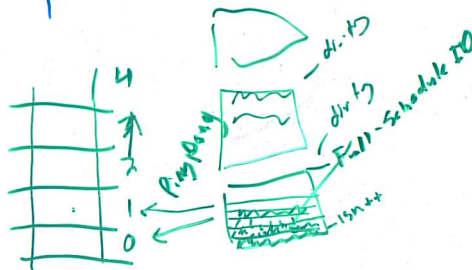


03/05/2012 14:08

## Logging Scheduler

- IF no IO pending, immediately schedule IO (unless columns list includes other serviced columns)
- IF IO pending add to buffer
- when IO completes schedule any dirty buffers
- when page fills, schedule page

Trx	Pages
1	n
1	1
n	1



Start

Pre-apply changes

Pre-detect conflicts

Prepare - No group commit

Detect Conflict

Start Persistence - group persist?

Apply Changes

Commit Transaction

Join Persistence



Prepare - add to group detecting conflicts

- only fail conflicted trx

