

Graceful Restart

The JIRA for this is [TS-1969](#).

Proposed Solution

- Complete config reload (for all those possible that are not covered today)
 - Cover config files not covered today
 - `traffic_line -x inventory`
 - `RecordsConfig.cc` review for correctness
 - Make a generic way to signal plugins of their config change
 - Load new plugins
- Drain connections
 - Header Rewrite Plugin?
- Restart TS in the background
 - Start new process
 - Bind same ports
 - Read only cache
 - Cache hand over
 - Ram cache handover

A drain option has been added to the `traffic_ctl` command. See commit

2107f0f675dc084f5a829cb6268eee5a19c1e12c