

Pull Based Approach

Average Percentage of Invalid query results from all leaf nodes : % **66.66666666666666**
for the Push based approach when running against 10 concurrent requests between a chosen leaf server and another recipient leaf server with concurrent edits happening on the files in between the first and last request for the file.

By increasing the TTR time the number of invalid query results also increased because the invalidations were happening more frequently by setting the TTR to 450ms.

Push Based Approach

Average Percentage of Invalid query results from all leaf nodes : 1.0 and % **50.0**