

To run the framework, the following steps were performed (applicable to Linux and Mac OS):

1. `git clone https://github.com/SoftwareVerde/bch-scaling-bchn`
2. `git clone https://github.com/SoftwareVerde/bch-scaling`
3. Download the blocks in
`https://drive.google.com/drive/u/0/folders/1BiemGtVQudj85pWL1zbnyQapeXkRS5Dt`
4. make the bch-scaling-bchn project (note, this is a modified version of BCHN with custom chain parameters), build instructions are the same though.
5. set your bitcoin.conf to:
`server=1`
`rpcauth=root:b971ece882a77bff1a4803c5e7b418fc$a242915ce44f887e8c28b42cfdd87592d1abffa47084e4fb7718dc982c80636a`
6. make the bchn-scaling block emitter:
`cd bch-scaling`
`./scripts/make.sh`
7. copy the blocks you downloaded into bch-scaling's `out/data/blocks` directory
8. If re-running a test, make sure you clear the bchn and Fulcrum data before each run
9. run bchn with the `-intranet` flag
10. run Fulcrum normally
11. run the emitter: `./scripts/run.sh`

You can run the 90p version by changing `PRE_RELAY_PERCENT` in `Main.java` to `0.9F` and then rebuilding the bch-scaling project.