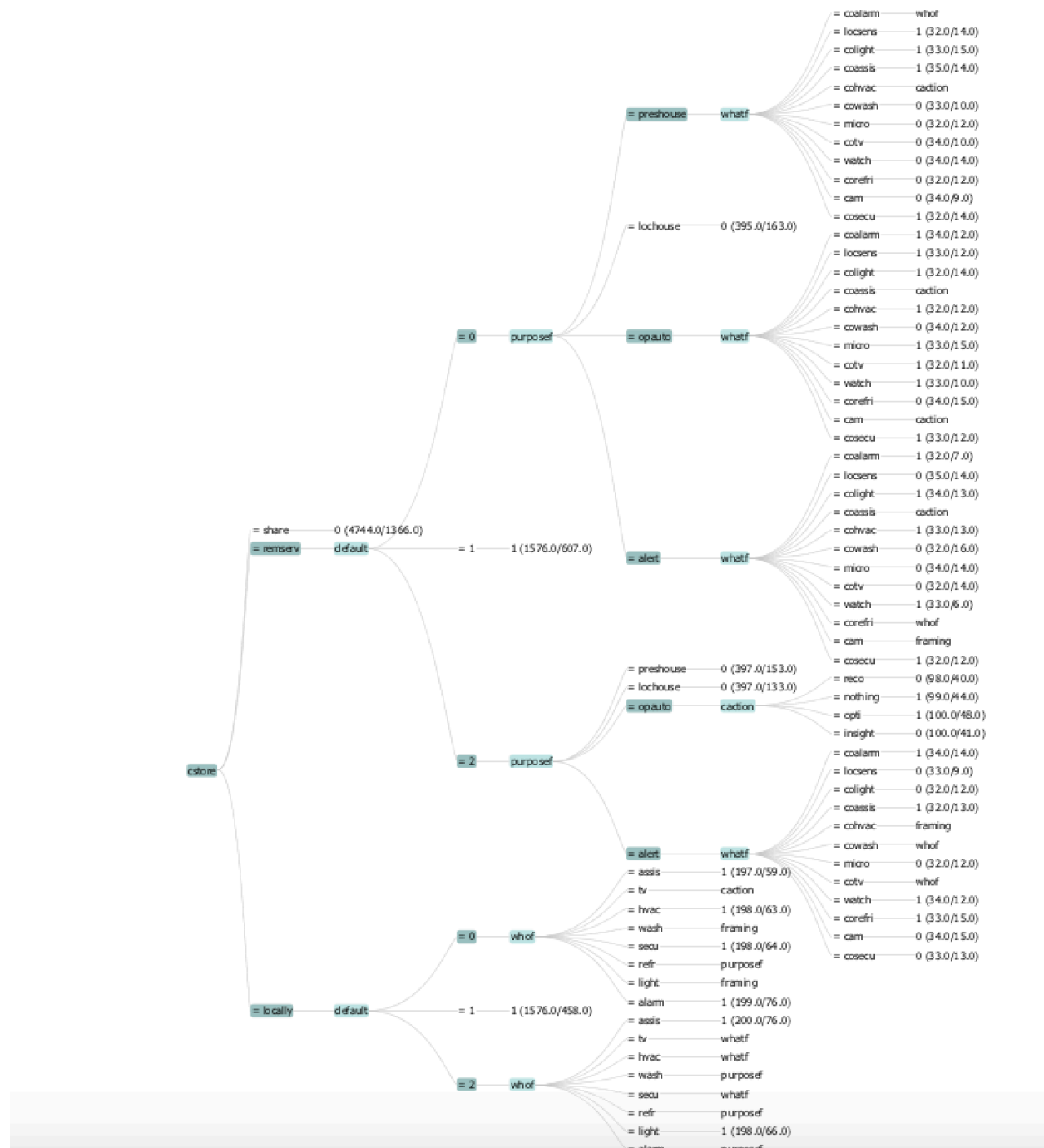


**Simple pruned tree (x = default, framing, whof, whatf, purposef, cstore, c action; y= decision)**  
Confidence factor = 0.25(default)  
Accuracy: 63.77

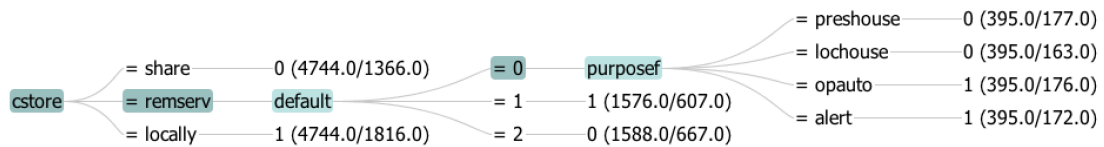


14232 instances

Simple pruned tree (x = default, framing, whof, whatf, purposef, cstore, c action; y= decision)

Confidence factor = 0.15

Accuracy: 63.50

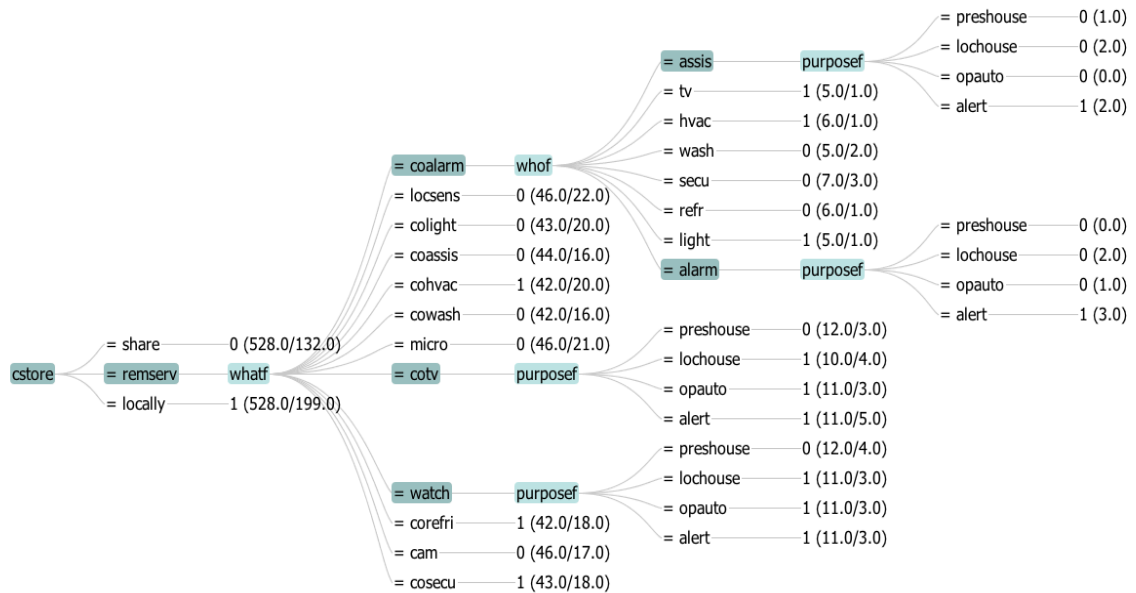


default=0, framing=0 (dataset with 1584 instances)

pruned tree (x = whof, whatf, purposef, cstore, c action; y= decision)

Confidence factor = 0.25(default)

Accuracy: 61.74



**default=0, framing=0 (dataset with 1584 instances)**

**pruned tree (x = whof, whatf, purposef, cstore, c action; y= decision)**

Confidence factor = 0.15

Accuracy: 61.93

I was expecting the accuracy to go down after decreasing the confidence factor and forcefully pruning the tree but it went up.

