

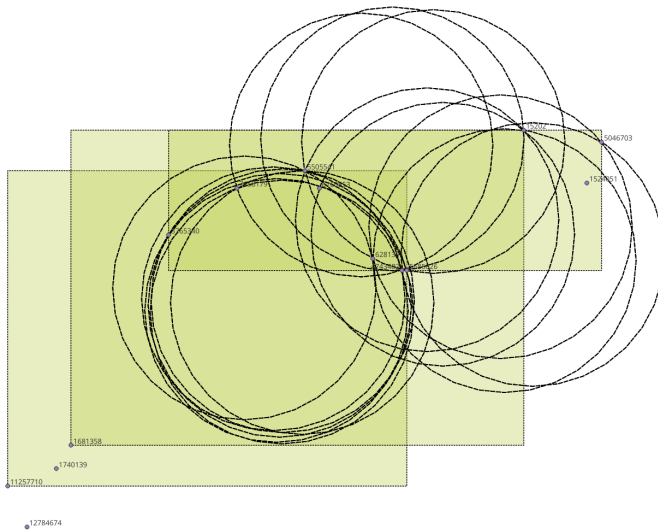
PFLOCK Report

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Fixing issues in binary signatures...



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- ▶ Reported by PSI:
 - ▶ 15202 1524051 4743482 5046703 5685626
 - ▶ 15202 1524051 4743482 5685626 6281391
- ▶ Reported by BFE:
 - ▶ 15202 1524051 4743482 5046703 5685626 6281391

Fixing issues in binary signatures...

```
and@and-pc:~/Research/Scripts/Scala/PFLock$ psi_hash 15202,1524051,4743482,5046703,5685626
Hash: MurMur(15202) = pos: 2060106108 value: 12
Hash: Spooky(15202) = pos: 3329048086 value: 6
Hash: MurMur(1524051) = pos: 2967888201 value: 9
Hash: Spooky(1524051) = pos: 3048773362 value: 2
Hash: MurMur(4743482) = pos: 4115943120 value: 0
Hash: Spooky(4743482) = pos: 14070031 value: 15
Hash: MurMur(5046703) = pos: 3587047202 value: 2
Hash: Spooky(5046703) = pos: 3070407681 value: 1
Hash: MurMur(5685626) = pos: 3643195378 value: 2
Hash: Spooky(5685626) = pos: 219076771 value: 3
OIDS 15202,1524051,4743482,5046703,5685626 1001001001001111
```

Fixing issues in binary signatures...

- ▶ Solved:

- ▶ I was using 128bits as size of the signature. Marcos' code use 16bits.
- ▶ I seems Java implementations do not retrieve expected values when *oid* > 65536 using signature size of 16bits. Fixed by re-coding oids.