

Miniscript

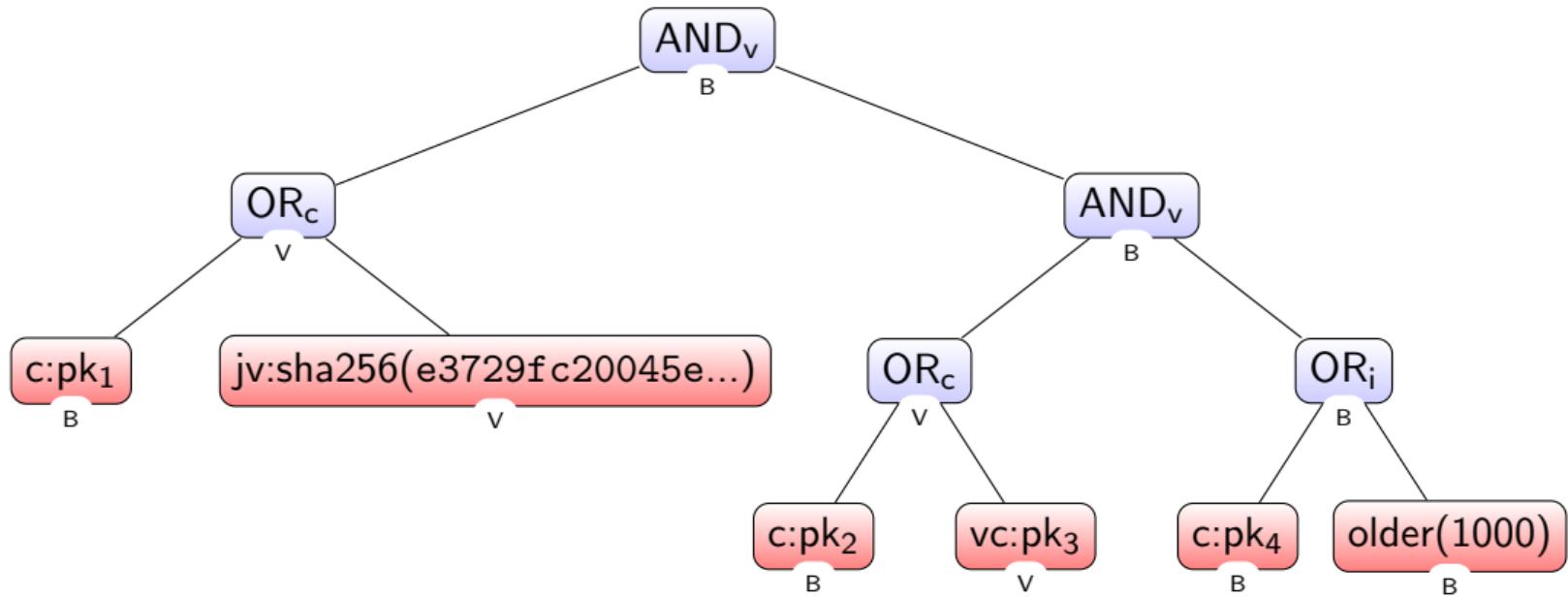
Safe and Standard Wallets



- ▶ 1Lsbc1NQ6jgLovgwzDmkobV8HocTVghimp
- ▶ 3FdNzkJmdX7bWDYKvAZnv1VKQ4PvPobCib
- ▶ bc1q2s2kgmf244jmxB3exkst94lssum520grsjewxkk

-

```
pk1 CHECKSIG
NOTIF SIZE 32 EQUALVERIFY SHA256 e3729fc20045e8b5 EQUALVERIFY ENDIF
pk2 CHECKSIG NOTIF pk3 CHECKSIGVERIFY ENDIF
IF pk4 CHECKSIG ELSE 1000 CSV ENDIF
```



Key Management

- ▶ What is the script?
- ▶ Is it secure?
- ▶ What keys do I need?
- ▶ What will it cost?

Interoperability

- ▶ Can I use a new device?
- ▶ Does my policy fit into the big picture?
- ▶ Can I securely multisign/coinjoin with heterogeneous setups?

Thank You

Andrew Poelstra
miniscript@wpsoftware.net

<https://bitcoin.sipa.be/miniscript>

<https://github.com/apoelstra/rust-miniscript>