

Lina: An EDSL for Threat Analysis

```
data Conf attribute = (Ord attribute) => Conf {  
  orOp :: attribute -> attribute -> attribute,  
  andOp :: attribute -> attribute -> attribute,  
  seqOp :: attribute -> attribute -> attribute  
}
```

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```
-- Full Attack Tree
data AttackTree attribute label = AttackTree {
    ap_tree :: APAttackTree attribute label,
    configuration :: Conf attribute
}
```