



**Common Abstracts**

Party	Abstractions used
IETF (NAT, Firewall)	Flow tables
IEEE (bridge)	MAC table
In-house design (Maglev)	Connection table
Developers	Data structs

**The common abstraction exists: data structures.**

3

4




# Data structs

# Data structs



# Data structs

# Common Abstractions

 Party	Abstractions used
IETF (NAT, Firewall)	Data structs
IEEE (bridge)	Data structs
In-house design (Maglev)	Data structs
Developers	Data structs

The common abstraction exists: data structures.

# Specification Language

- libVig data structures as the building blocks
- Event -> response
- Python syntax