#### **Junos REST**

- GET/POST/DELETE
- Validate-only strategies
- Fixture-backed offline mode

## **Endpoints**

- Base: /rpc/ or /rest/ depending on mode
- We use simplified HTTPX client

# **GET Example**

```
resp = client.get(url, headers=h, timeout=5)
data = resp.json()
```

## **Validate-Only Pattern**

- Dry-run equivalent where supported
- Compare state → act only on diff

#### **Offline Mode**

- OFFLINE=1 python day3\_rest\_and\_json/02\_junos\_rest\_httpx.py
- Reads common/fixtures/junos\_software\_info.json

## **Validation**

• Log summaries; store JSON