# **PortAtlas Cheat Sheet**

# **CLI Usage**

Flag	Description
type	Scan type: tcp_connect (default), syn, fin, null, udp
banner	Enable banner grabbing / protocol-aware detection
all	Scan all 65,535 ports
no-json	Disable JSON output (table only)
ignore-errors	Continue scan even if errors occur

## **Example CLI**

python test\_scan.py 8.8.8.8 22,80 --banner

# **API Usage**

Field	Description
target	Target hostname or IP (required)
ports	Ports (e.g., '22,80,443' or '1-1000')
scan_type	Scan type: tcp_connect, syn, fin, null, udp
banner	Enable banner grabbing / service detection
all_ports	Scan all 65,535 ports
ignore_errors	Return partial results instead of failing

### **Example API Request**

```
POST /scan { "target": "8.8.8.8", "ports": "22,80", "scan_type": "tcp_connect", "banner": true, "ignore_errors": false }
```