

From *Metabrik* to *Sisyphe.io* (1/3)

All IP data in one place

- ▶ Playing with full IPv4 address space
 - ▶ *address::generate*
- ▶ Port scanning + fingerprinting
 - ▶ *network::portscan, network::sinfp3*
- ▶ Mass reverse DNS all IPv4 addresses
 - ▶ *network::dns*
- ▶ Netblock + geo-IP location informations
 - ▶ *database::ripe, lookup::iplocation*
- ▶ Threatlist lookups (SANS, iBlocklist, EmergingThreats, ...)
 - ▶ *lookup::threatlist*

From *Metabrik* to *Sisyphes.io* (2/3)

All IP data in one place

- ▶ Distributed architecture with multiple source IP addresses
 - ▶ *client::openssh*
- ▶ Distributed log collection
 - ▶ *server::syslogng, log::syslog*
- ▶ Store all data into an *ElasticSearch* cluster
 - ▶ *client::elasticsearch*
- ▶ Render that on a Web site (in *Perl* with *Mojolicious*)
 - ▶ <https://www.sisyphes.io/>

<https://www.sisypho.io> (3/3)



- ▶ Twitter: @SisypheIo
- ▶ Twitter: @Metabrik
- ▶ Twitter: @PatriceAuffret