

NGINX Core

Objectives

- Serve static content
- Proxy connections to upstream servers
- Configure and customize Logging
- Configure HTTPS & Site Security
- Use Variables in Rewrites, Routing, and Maps
- Route Connections
- Configure Load Balancing for HTTP using the weighted Round Robin, Least Time, Least Connections, Hash, and IP Hash methods
- Enable Live Activity Monitoring of servers and upstreams
- Implement & Manage Caching
- Implement Compression
- Leverage NGINX API to Dynamically Configure servers at runtime
- Install NGINX from binary & from source files