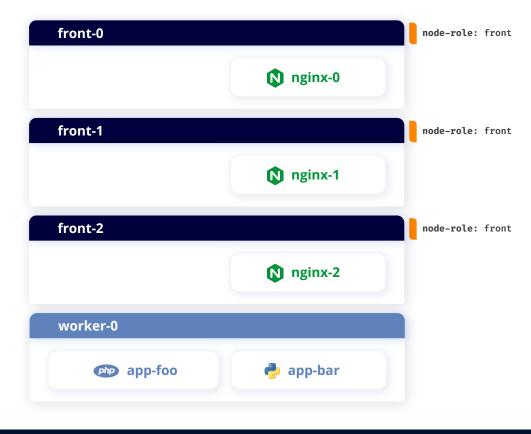




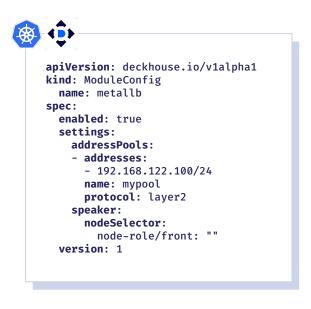
MetalLB в режиме L2 Basics





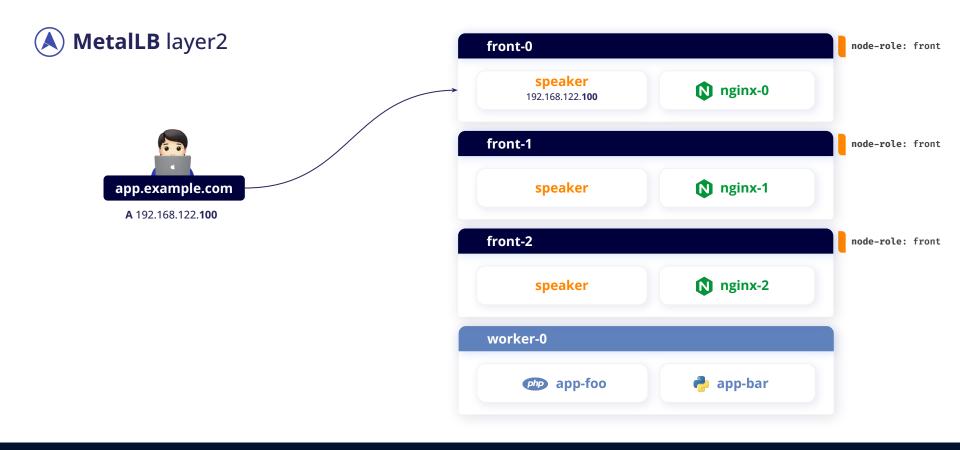
There are three frontends nodes and one worker in the cluster.

MetalLB layer2

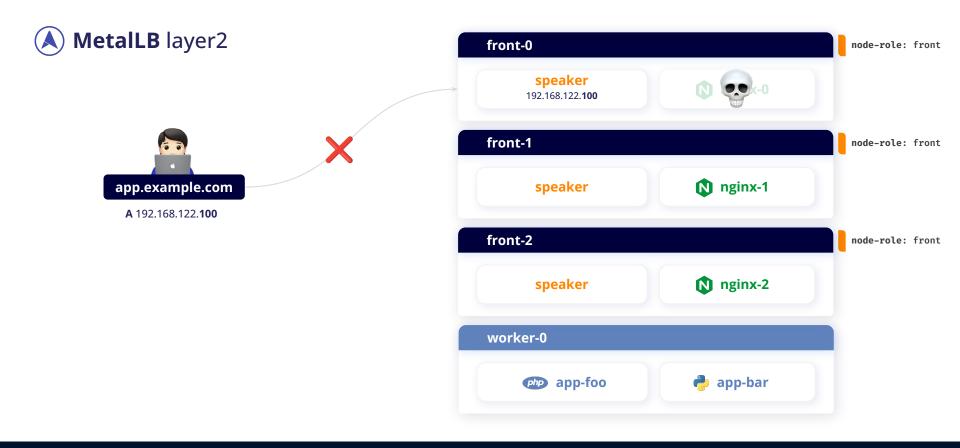




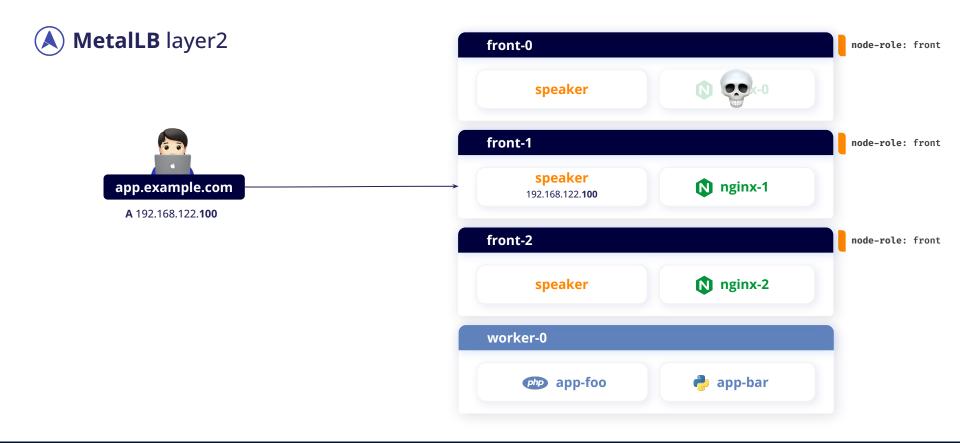
We turn on **metallb** module in L2 mode. Speaker is deployed on each frontend-nodes for address announcement.



A Service of type LoadBalancer has been created to serve the "nginx" frontend. The service has been allocated a "public" IP of 192.168.122.100, which used in application DNS-name. The node front-0 has been selected as the leader, and now it alone handles all requests.



In the event of a failure of the nginx application on the leader node or of the node itself, all requests are interrupted...



...and a new leader node is elected.