#### Weighted Round Robin Load Balancer

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## Topology

#### H1 & H2

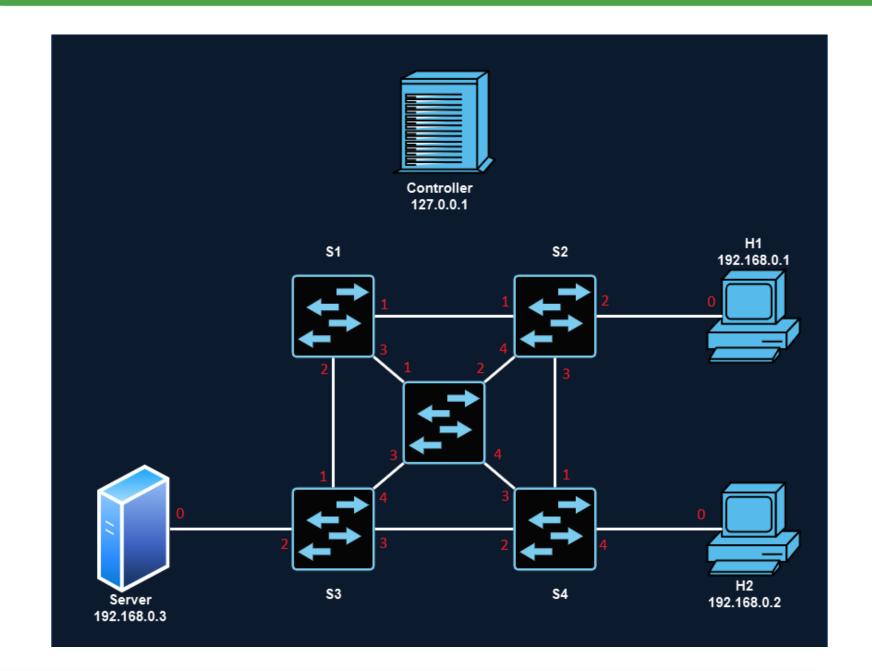
- S2, S4

H1 & H3 (Server)

- S2, S1, S3
- S2, S5, S3
- S2, S4, S3

H2 & H3 (Server)

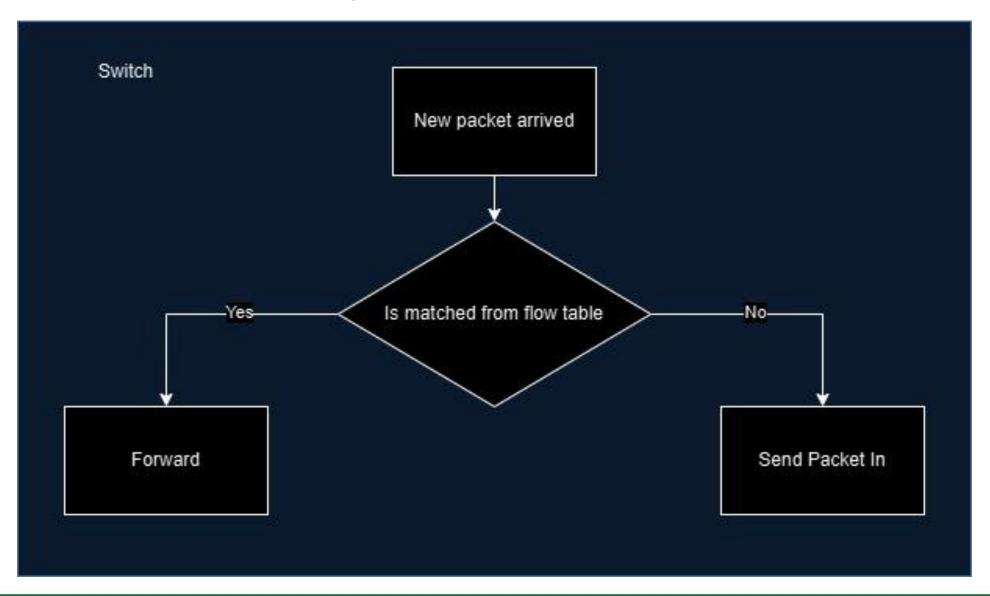
- S4, S3
- S4, S5, S3
- S4, S2, S1, S3







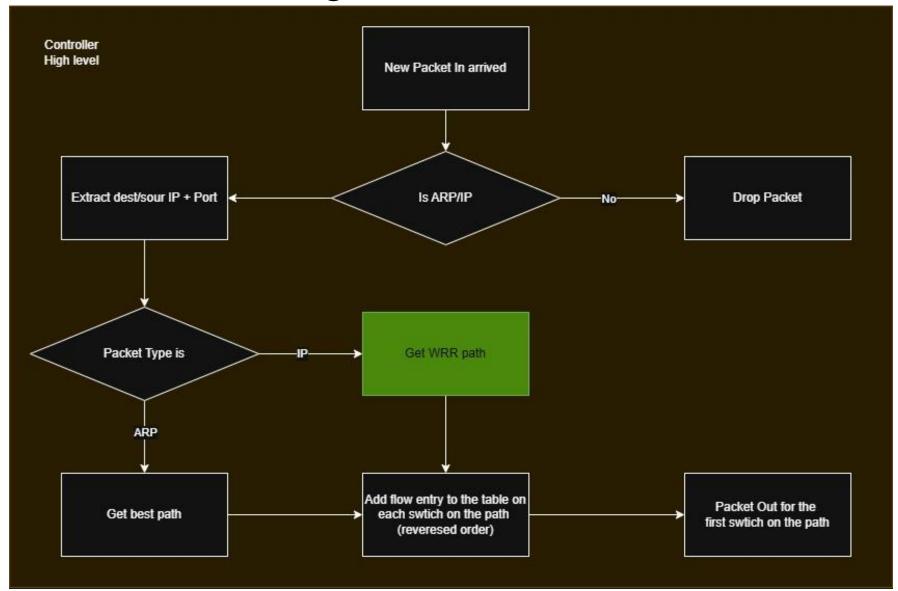
## Switch Block Diagram





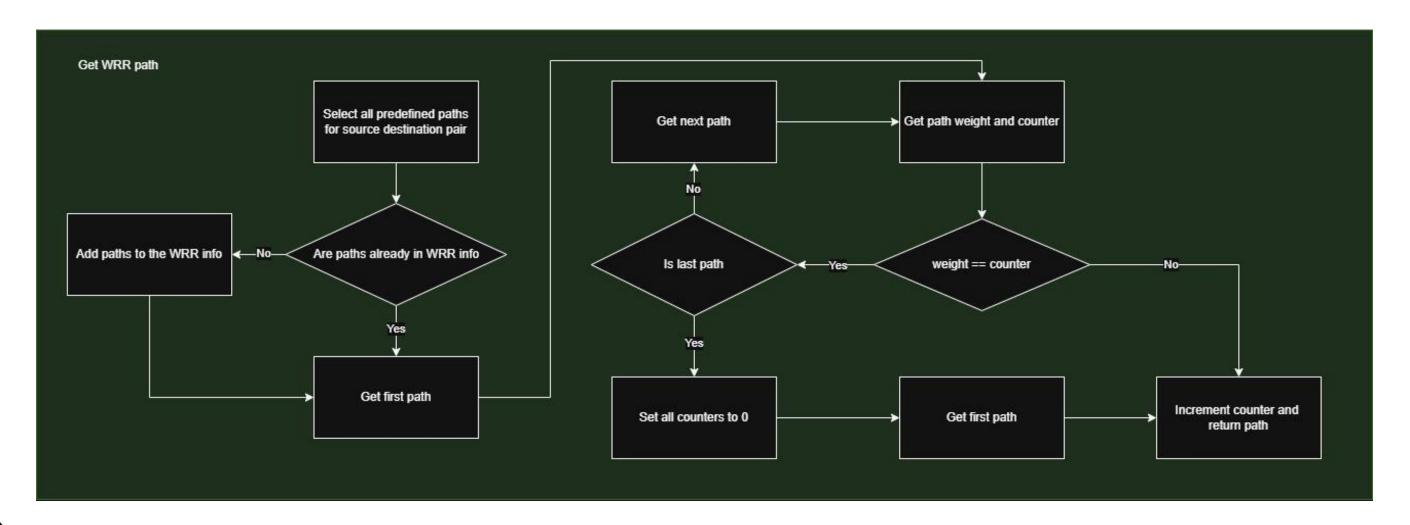


# Controller Block Diagram





### WRR Algorithm Block Diagram





Thank you for your attention