Network QoS Guarantees for Virtual Machines

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Aim to provide some QoS guarantee both in terms of networking throughput and latency

A graph
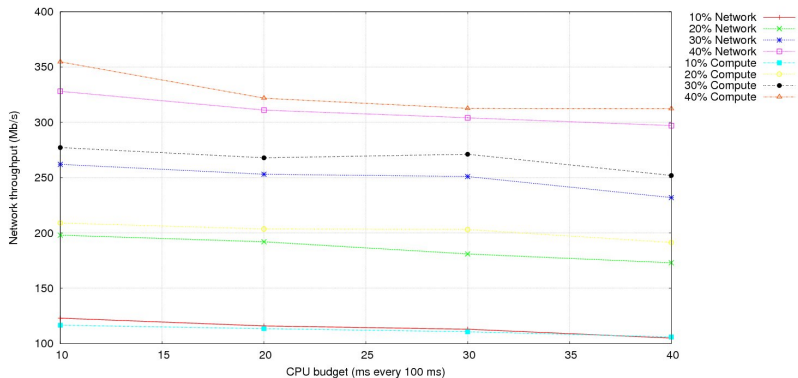
Currently

Proposal

VM 1   VM 2   VM 3   . . .   VM N

Networking Interrupt

Kernel

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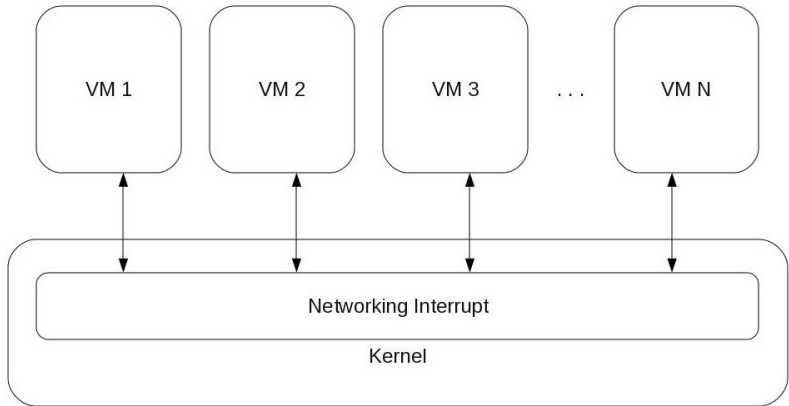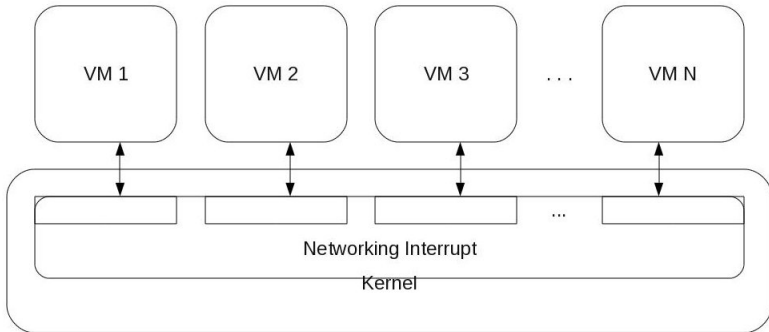
Proposals - II

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- Interrupt threads put in their own reservations

Discussion! :)

thank you!

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