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PPP Based Tunnels & Bridging (BCP)

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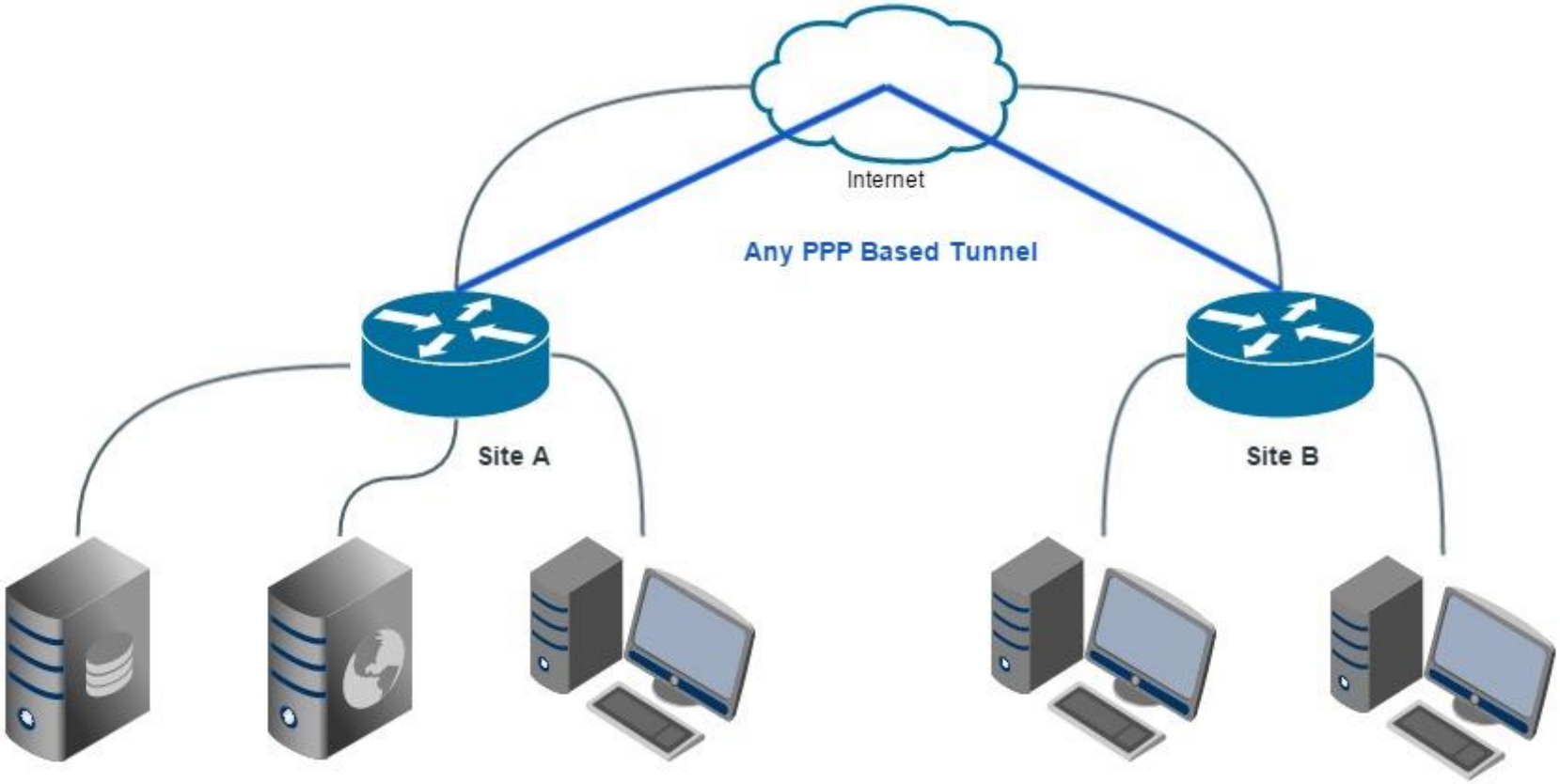
BCP Typical Use

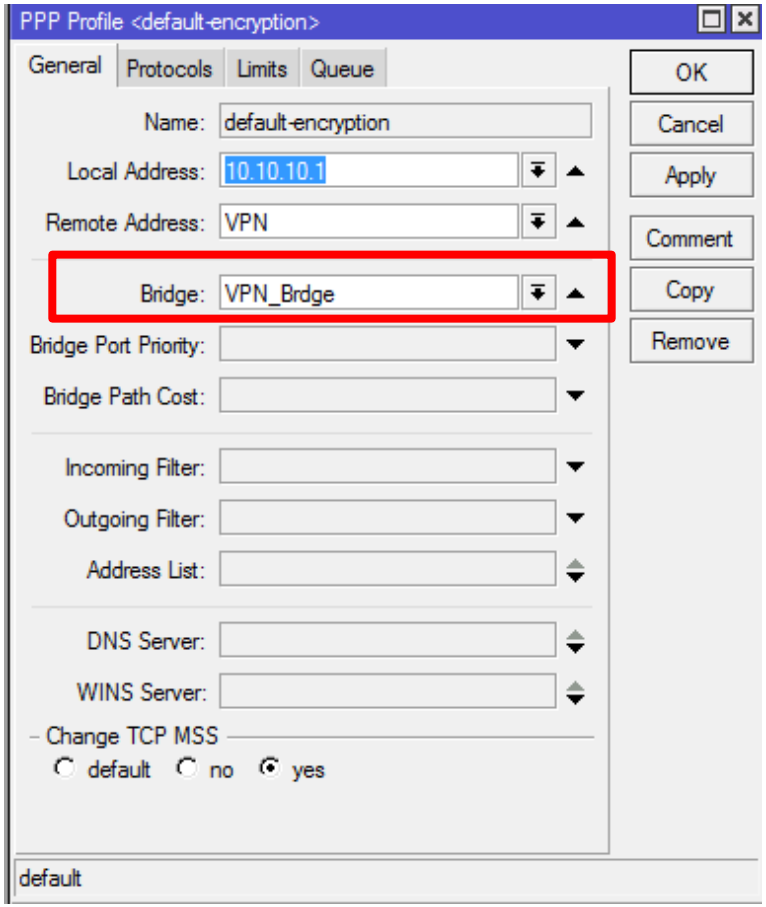


Bridging Control Protocol

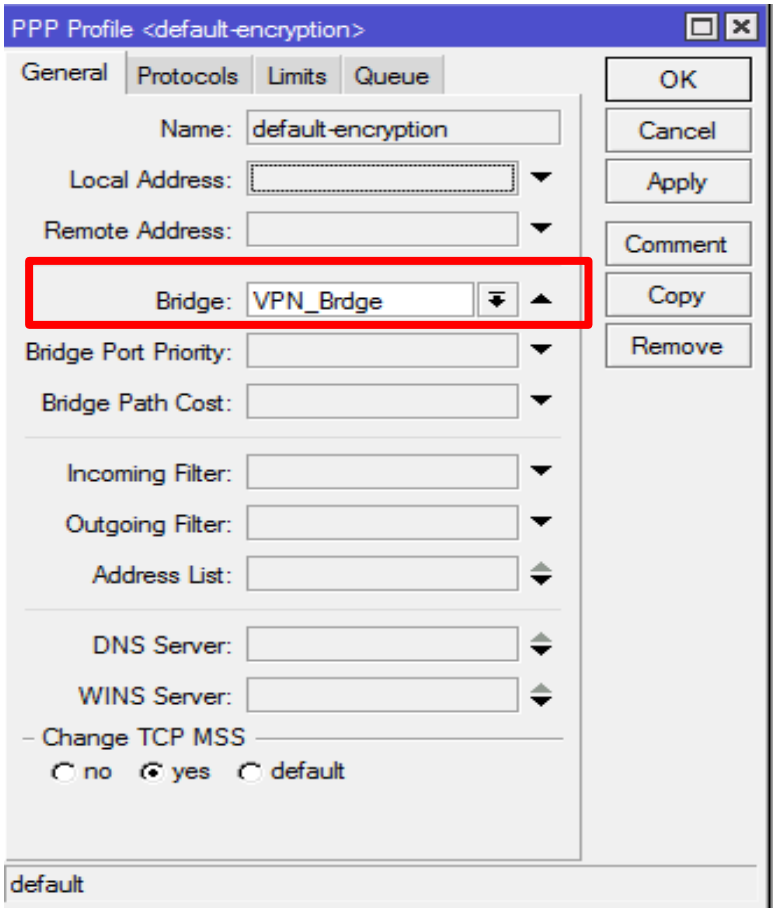
- All PPP based tunnels in MikroTik can be bridged using the BCP
- The tunnels can be bridged to other tunnel types
- The tunnels are completely Layer 2 at that point
- BCP is not a proprietary mechanism
- When BCP is enabled in the profile, other non-BCP enabled clients will still connect to the server as normal (albeit without BCP)
- The profile must be set on both the client and the server

Where to set BCP

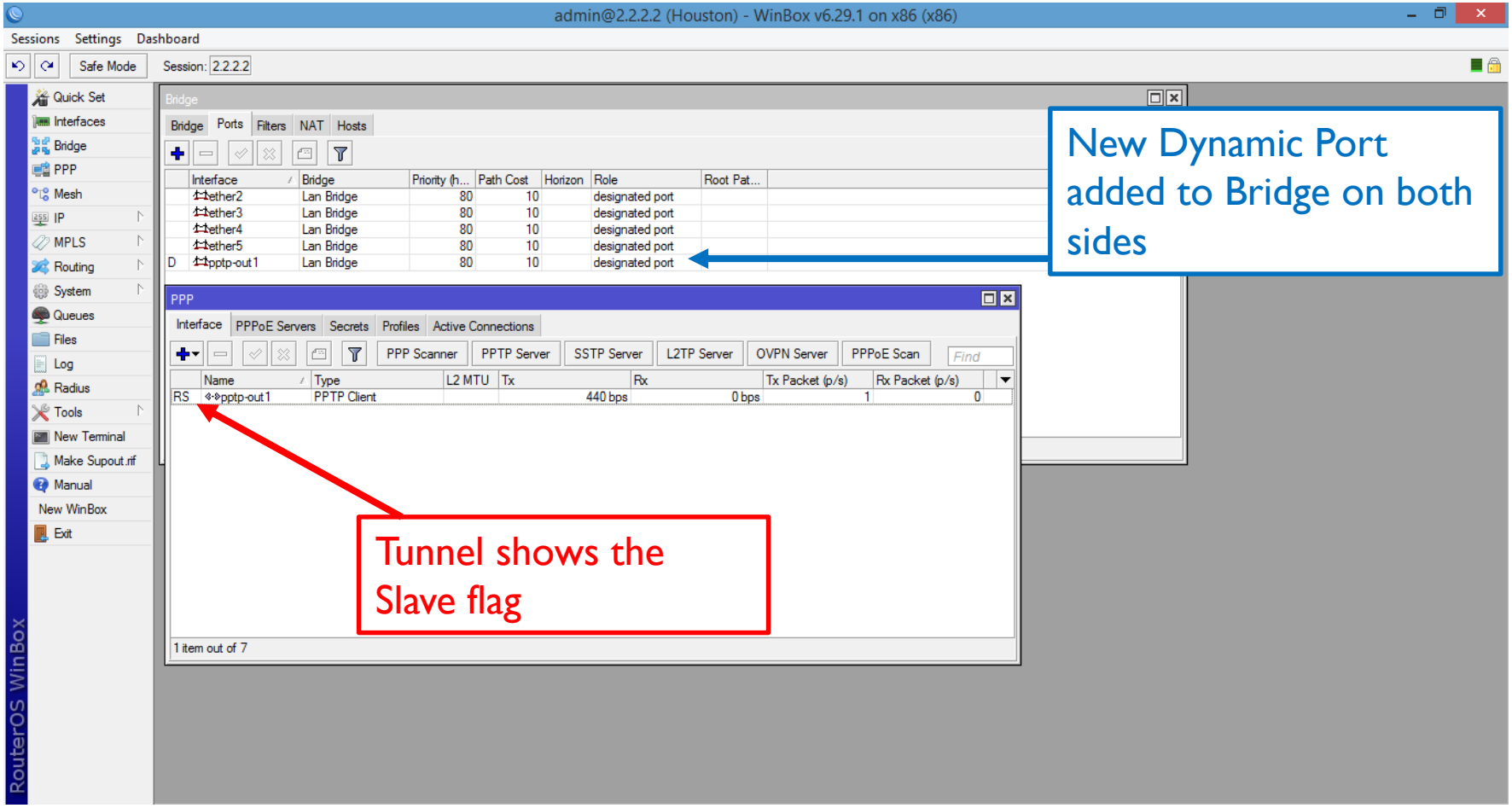
Server Side



Client Side

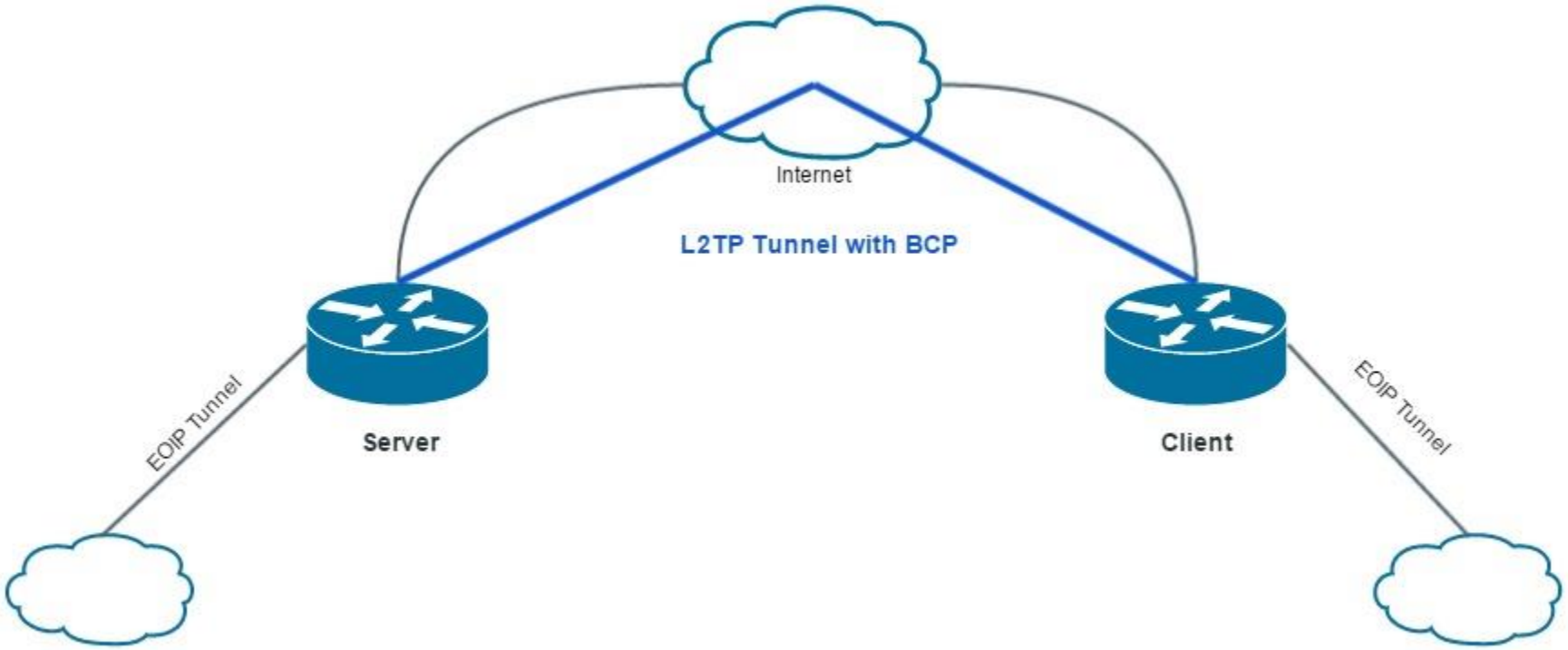


BCP in Action



L2TP & EOIP Bridge

Objective: using what you have already learned, bridge together two routers using L2TP+BCP. Add to that bridge an EOIP interface on either side. Use RADIUS for authentication.



End of Module