

SNAC Router RA Flag

Quick summary

- SNAC routers are self-configuring routers that join stub networks to existing infrastructure networks without requiring management
- Current use case: Thread Border Router
 - 802.15.4 mesh
- SNAC routers leverage IPv6 RA to enable routing without NAT between networks
- We need a way to differentiate between infrastructure-provided RAs and SNAC router RAs

Status

- SNAC Router flag document recently adopted by WG
- -00 submitted
- Early allocation of flag bit requested
- The document is really simple—the real work is in draft-ietf-snac-simple
- Is there anything we need to add?
- Ready for working group last call?