RA Option for IP Prefix Specification Option

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• DMM WG and 3GPP need a way to specify session continuity type in RAs
  • DMM has 4 session types – fixed, session-lasting, non-persistent, graceful-replacement
  • 3GPP has 3 SSC modes – current LS with IETF to specify SSC mode in RA

• Proposing IP Prefix Specification Option in a new RA Option #
  • Cleanest and most general of the approaches explored
  • Can be used for other use cases
  • Most closely aligned with what 3GPP wants to do
  • Want to avoid 3GPP doing something non-standard

• Request: If you have interest, please add comments on the mail list