École Nationale Supérieure des Télécommunications de Bretagne





Care-of address test using a state cookie

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Summary



- draft-dupont-mipv6-rrcookie-01.txt
- Some routing optimization protection mechanisms have no built-in care-of address test
- State cookie idea used in SCTP and IKE
- Features:
 - care-of address test at the initiative of the CN
 - return routability check
 - no state creation by the CN for DOS resilience



Actions

Referred by to become standard track documents

Not empty IANA considerations

=> publish it as experimental

