Ingress Filtering Compatibility

draft-huitema-shim6-ingress-filtering-00

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Site Exit Path selection

- Two motivations for empowering the multihomed host to select the site exit path
  - Provide ingress filtering compatibility
    - The selection of the source address determines the exit path to be used to route the packets
  - Enable the host to try different site exit routes
    - The shim6 protocol assumes that changing the address pair implies changing the path used
      - For the site exit path, changing the source address should imply changing the site exit

- Some form of Source Address Dependent (SAD) routing within the multihomed site
What to do with this document?