

Ingress Filtering Compatibility

draft-huitema-shim6-ingress-filtering-00

Marcelo Bagnulo

shim6 wg

IETF 65 - Dallas

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?