

PATH-KEY MIB

draft-dhody-pce-pcep-pathkey-mib-05

Dhruv Dhody (dhruv.dhody@huawei.com)

Udayasree Palle (udayasree.palle@huawei.com)

Quintin Zhao (quintin.zhao@huawei.com)

Daniel King (daniel@oldog.co.uk)

Overview

MIB for Path-Key based confidentiality

- Timers / Counters / Configs
- Table for Path-Key generated and related information
- Table for 'hidden' path (hop-list)

Index

- Each Path-Key store index to the path (hop-list)
- Each Path further has index to each hop

Current Status

Aligned to the recent changes in [draft-ietf-pce-pcep-mib]

- Completely Read-Only etc

Compiling and testing

- On-going activity

Next Step

- ☞ Feedback from other vendors / implementers
- ☞ Request for WG adoption 😊

Questions
&
Comments?

Thanks!