

PCE Path Profiles

[draft-alvarez-pce-path-profiles](#)

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Changes in *-01

- New encoding of path profile identifiers to allow a PCEP speaker to signal multiple identifiers
- Profile id space changed to 32 bits
- Error handling for PCE-initiated paths

PATH-PROFILE Object

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```
PATH-PROFILE Object-Class is TBD
PATH-PROFILE Object-Type is 1
```

[illegible]

PATH-PROFILE-ID TLV

[illegible]

Next Steps

- Add details for point-to-multipoint paths (already in rev *-02)
- Processing of multiple profile identifiers and error handling for incompatible profiles (already in rev *-02)
- Additional details on how to handle a profile that overlaps with an explicitly signaled parameter
- Security considerations
- Incorporate WG feedback
- WG adoption

Thank you!