



draft-fiebig-grow-routing-ops-sec-inform / draft-fiebig-grow-routing-ops-terms

.rrd: Recycling Redundant Drafts

Tobias Fiebig

... and maybe you?

Max-Planck Institut für Informatik



2024-03-24 - GROW

Startingpoint



- We want to change BCP194 kind of fast
- **Idea:** Move terminology and 'implementation options' to informational documents makes consensus easier, as they do not codify
 - ⇒ We have time for these and can draw heavily from text to be cut from draft-ietf-grow-bgpopsupd-01.
- Introducing two new (informational) drafts:
 - **draft-fiebig-grow-routing-ops-sec-inform:** Most of the cut content from draft-ietf-grow-bgp-opsupd; around 45 pages
 - **draft-fiebig-grow-routing-ops-terms:** Currently mostly a stub; All terms and definitions from the 'old' 194 upd. draft (-01)



Startingpoint



- We want to change BCP194 kind of fast
- **Idea:** Move terminology and ‘implementation options’ to informational documents makes consensus easier, as they do not codify
 - ⇒ We have time for these and can draw heavily from text to be cut from draft-ietf-grow-bgpsecupd-01.
- Introducing two new (informational) drafts:
 - **draft-fiebig-grow-routing-ops-sec-inform:** Most of the cut content from draft-ietf-grow-bgp-secupd; around 45 pages
 - **draft-fiebig-grow-routing-ops-terms:** Currently mostly a stub; All terms and definitions from the ‘old’ 194 upd. draft (-01)





draft-fiebig-grow-routing-ops-sec-inform



draft-fiebig-grow-routing-ops-sec-inform



- Borrows structure and content from draft-ietf-grow-bgpopssecupd-01
- *Concrete* ways to implement certain things
- Possibly multiple ways to accomplish the same: Just note the options
- Informational document;
- Expressed **not** prescriptive beyond what needs to be done for a single method (*'to do Y which is an option to accomplish X you need to'* instead of *'you need to do X'*)



draft-fiebig-grow-routing-ops-sec-inform: TTL



- It might be an option to add an explicit TTL into the document
 - Essentially a 'best before'
 - Sometimes 'no document'/'do not use this document anymore' is better than 'stale document'



Best-Effort



- Does not need to claim absolute completeness
- Not an issue if some things do the same
- No judgement about methods; Just because it is mentioned does not mean people should use it. It is an option to accomplish sth.
- Ideally: Eventual (rough) consensus;



Status



- Basically where draft-ietf-grow-bgpopssecupd-01 + additions was before draft-ietf-grow-bgpopssecupd-02/-03 got *shorter*
- Lots of editing to do; A lot of room for additions (Being 'a' technique suffices to be included?)

⇒ Is this something we want to work on?
Call for adoption?





draft-fiebig-grow-routing-ops-terms



draft-fiebig-grow-routing-ops-terms: Descriptive vs. Prescriptive Dictionaries



Prescriptive

- *THIS* is how you should speak and which words you may use

Descriptive

- Couple of people do this, couple do that; Pick sth. or make it in here with something new; I'm a dictionary, not a cop.



draft-fiebig-grow-routing-ops-terms: Descriptive vs. Prescriptive Dictionaries



Prescriptive

- *THIS* is how you should speak and which words you may use

Descriptive

- Couple of people do this, couple do that; Pick sth. or make it in here with something new; I'm a dictionary, not a cop.



draft-fiebig-grow-routing-ops-terms: Descriptive vs. Prescriptive Dictionaries



Prescriptive

- *THIS* is how you should speak and which words you may use

Descriptive ← **We want this**

- Couple of people do this, couple do that; Pick sth. or make it in here with something new; I'm a dictionary, not a cop.



A collection of terms



- The peering with the peer that is a peer is different from the peering with a peer that is a downstream.
- New I-Ds brought many new terms that make this better (or: more)
- Have it all together in one place, incl. potentially historic terms and how/when they used to be used



Status



- ‘Just’ the terms/definitions section from draft-ietf-grow-bgpopssecupd-01 + additions before draft-ietf-grow-bgpopssecupd-02/-03 got *shorter*
- Probably needs an open survey ‘tell us about all the funny terms’?
- More input needed what should go in there
- What would be the right structure? Sections (Historic, current?)

⇒ Is this something we want to work on?
Call for adoption?

