draft-ietf-grow-ops-reqs-for-bgp-error-handling

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• Thanks to Chris Hall and Geoff Huston for detailed reviews.

1. How do we classify errors?
   - **Critical vs. Semantic** - essentially, those that are length errors vs. those that are in content (current draft) - *rename to “Critical” vs. “Non-Critical”*?
   - **Critical/Serious/Ignorable/Recoverable** - Essentially, length errors as above, and then some special treatment - *are Ignorable and Recoverable are special cases requiring knowledge of the attribute*?
   - **PROPOSAL**: Follow recommendation to rename to “non-critical” unless there are better suggestions.

2. How much detail of how to classify errors should the draft go to?
   - **Current level**: Overview of key considerations for Critical vs. Non-Critical - no detailed analysis of particular attributes.
   - **Lower level**: As discussed by Chris Hall - discussion down to what level of framing error is acceptable and how certain we need to be.
   - **PROPOSAL**: Leave GROW draft as-is, and allow further detail in IDR draft (drat-ietf-idr-error-handling).
3. **Analysis of existing behaviour (Section 3).**
   - Is this required in the document? Potentially should be part of the problem statement.
   - Historically motivating treat-as-withdraw being implemented wider than Optional Transitive only.
   - This looks to be happening within draft-ietf-idr-error-handling.
   - **PROPOSAL:** Follow suggestion and integrate this into the problem statement section – noting historical view

4. **Operational Toolset section in the draft.**
   - Note that this potentially is a scope creep. Should it be separate?
   - **PROPOSAL:**
     - Note criticality of addressing operational monitoring in parallel with changing procedures.
     - Recommend that it is kept within this draft - rather than spinning separate draft off.

7. **Duplication of requirements/analysis between sections.**
   - Need to clarify wording, based on historical growth of the document - to be addressed following discussion of above proposals.