YANG Usage Guidelines I-D

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Status

- latest draft

  - draft-ietf-netmod-yang-usage-00

- pending corrections

  - http://www.ietf.org/mail-archive/web/netmod/current/msg02858.html

    - Bert's corrections for instructions to authors section

- BCP vs. Informational

  - will add some text explaining there is an intent to go to BCP at a later stage, and the RFC 2119 language is not a concern

- identityref vs. enumeration

  - will add text that if the enum values are just the current values of a (possibly) growing set of values, then use identityref instead

Open Issues

- temporary namespace URI while work-in-progress

  - suggest "file://module-name.yang"

  - prefer not to leave this field invalid like in SMIv2

- number of top-level elements in a module

  - should there be any recommendation at all?

  - if so, should the number be 1?

- mandatory-stmt or non-zero min-elements-stmt for top-level objects

  - this is not really deployable because it immediately causes the running configuration to become invalid

  - should this condition be a MUST NOT, SHOULD NOT, or just a warning in this I-D?

  - Or, should this condition be an error in the YANG I-D?