YANG Model Open Issues
draft-ietf-lmap-yang-05

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Configuration vs. instruction schedules etc.

- Issue:
  - The information model makes a distinction between configuration and instruction schedules etc. while the YANG model has only a single list of schedules etc. Shall we split this list into two?
  - If we split, do the separate lists use separate namespaces?
  - Splitting may make it easy to have access control rules that prevent a controller from messing up configuration schedules
- Options:
  - Keep a single list
  - Split affected lists into two lists with the consequence that configuration and instruction schedules etc. have clashing names

Examples

- Issue:
  - The examples in the appendix are ~50% of the document, can we trim down the examples?
  - Do we have to keep them in both XML and JSON?
  - If we use one encoding only, which one?
  - What is **essential** to show using examples?
- Proposal:
  - Cut down the complexity of the examples
  - Show examples only in the XML encoding (YANG's first and 'native' encoding)
  - Show the examples in the RESTCONF document in JSON encoding