

Moodel compilation

"Schema"-independent vs. "Schema"-informed

XML, JSON, CBOR: model-independent **decoding**

Processing may need knowledge of data model

How to feed this to constrained implementation?

Note:

- .sid files are **compiled** model information, too)
- need to be generated **authoritatively**

YANG: Useful model knowledge

- base type: needed for YANG-CBOR
- derived type(s)
 - there can be many (some with restrictions)
 - useful for YANG-CBOR **standins**
- child information
 - YANG doesn't have "maps"
 - need to know which leafs are **keys**