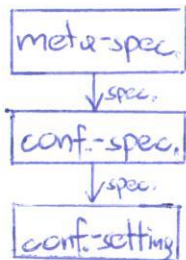


L01 Config.

Access



keyset

KDB

specified by

supports

facilitates

supports

L06 Validation & Modularization



L07 Reduction of Misconfiguration

- pitfalls
- unused settings



L10 Design of Configuration

- documentation
- introspection
- code generation
- simplification

complexity

L02 Configuration Specification Languages

- Schemas
- Modularity
- Syntax
- [Listener]
- default:=1
- type:=long

enables

specify

L03 configuration integration

- Libraries
- Lightweight vs. strong
- sharing

L04 Sources of Configuration

- ① file formats
- ② command-line arguments
- ③ environment
- ④ abstractions

L08 Early Detection

- points in time
- pull vs. push



L09 Configuration as User-Interface

- ◇ error messages
- ◇ 3-way merge
- ◇ system administrators

L05 Configuration Management

