JSON Content Rules
draft-newton-json-content-rules

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IETF 85, APPS
• A JSON schema language
• But not JSON, though "JSON-like"
• Primary focus is conciseness for human consumption
View from 15th Floor

Width: 800,
Height: 600,
Title: "View from 15th Floor",
Thumbnail:

Url: "http://www.example.com/image/481989943",
Height: 125,
Width: "100"

IDs: [116, 943, 234, 38793]
• Six rule types
  
  1. Value rules
  2. Member rules
  3. Object rules
  4. Array rules
  5. Group rules
  6. Any rules

Correlates to values, members, objects and arrays in JSON
• Feedback so far
  – Too many constraint types
  – "I don't believe in schemas & formalism"
• ABNF from Byron Ellacott

• Looking for feedback
• Needs more work