

# RESTful Design for Internet of Things Systems

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# Goal of the Document

- “Guidance for designing IoT systems that follow the principles of the REST architectural style”
- Collect terminology
- Key information + pointers to details
- With IoT focus in examples etc.
- ... while keeping it quick and easy to read

# Where we are now

- -01 out
  - More terminology
  - Clarified idempotency and application state
  - What's different with IoT (data formats, interaction patterns, etc.)
- Remaining key topics including
  - Resource and media type design
  - HATEOAS
  - Design patterns