# ALTO Protocol

## draft-ietf-alto-protocol-11

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Grateful to contributions from large number of collaborators; see draft for complete list.

# Outline

- Changes

- Next Steps

# Changes: -10 → -11

- Removed section on Redistribution (Section 8)
  - ❑ Also cleanup to text and protocol referencing it
  - ❑ Will be submitted as separate draft that may make use of JOSE
- Removed Server Information Service
  - ❑ It is now completely empty after removing Redistribution
  - ❑ Extensions should use REST-ful design and capabilities where possible
  - ❑ Objections to this removal?
- Changed data type for costs from JSONNumber → JSONValue
  - ❑ Intent: allow for additional extensibility
  - ❑ Base protocol implementations should assume it is a JSONNumber
    - .. unless an extension indicates when and how something else is signaled
- Added **>=**, **<=**, and **==** constraint operators

# Editorial Changes: -10 → -11

- Explicitly state that costs are end-to-end costs from source to destination

- Caution clients against specifying cost constraints for ordinal costs

# Next Steps?