# CoRE App Doc Structure

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# Goal – Discussion!!!

- Present some information about documenting Apps
- Show how apps have common sets of operations/objects
- Get some input from the community about potential ways forward
- Look at the importance of being able to machine read definitions from documents

# Gross Approaches

- Base the document on the links
  - Approach used by html today
  - Matches the way documents presented today

- Base the document on the objects
  - Object oriented programming

- Both methods allow for doing common definitions

# By link example

Link: </a>; rel="collection"

# By object example

Collection of <item>

  * Supports GET and FETCH

Item

  * Supports GET, FETCH

Deletable Item : Item

  * Supports DELETE

# Applications we have now

- PUB SUB

- REEF – Resource Directory in CoRAL

- ACE Group Administrator

# DISCUSSION

- Preference on Link vs Object?

- Other ideas?  Comments?