

# REST Endpoint Consistency

## General

- [http://en.wikipedia.org/wiki/Representational\\_state\\_transfer](http://en.wikipedia.org/wiki/Representational_state_transfer)
- <http://stackoverflow.com/questions/778203/are-there-any-naming-convention-guidelines-for-rest-apis>
- Endpoints should be nouns

## Brown Dog (*Initially Proposed*)

### DAP

Resource	Description
POST convert/:output_format	Returns the given file in the output format specified.

### DTS

Resource	Description
POST extract/:domain	Returns metadata stored in JSON extracted via extractors within the specified domain.

## Brown Dog (*Current Thinking*)

### DAP

Action	Resource	Description
Create	POST conversions/:output_format	Convert the given file to the output format specified. Returns an ID for the metadata results.
Get	GET conversions/:id	
List	GET conversions?since=...&until=...	
Remove	DELETE	
Update	POST/PUT conversions/:id	

### DTS

Resource	Description
POST extractions/:domain	Runs extractors on the given file using extractors within the specified domain. Returns an ID for the metadata results.
GET extractions/:id	Returns the extracted metadata in JSON for the given file ID.

Medici

Polyglot

Versus

Cyberintegrator