

Arvados - Story #13390

Document API in API discovery document

04/25/2018 03:24 PM - Tom Morris

Status: New	Start date:
Priority: Normal	Due date:
Assigned To:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	
Description	
<p>Discovery document is generated by schema_controller by introspecting on the Rails controllers.</p> <p>This has some weird side effects, such as redundant methods "index" (we prefer "list"), "show" (we prefer "get") and "destroy" (we prefer "delete").</p> <p>Some of the things published in the discovery doc are obsolete or just completely wrong.</p> <p>Current documentation in the discovery is a generic template description that is repeated for each type.</p> <p>Object properties are derived from ActiveRecord columns. Where should descriptions go?</p> <p>API calls that are not generic use "_#{action}_requires_parameters" to supply parameter details.</p> <ul style="list-style-type: none">• Extend annotation embedded in Ruby, or store in a separate file and merge it in?• If separate file, what format? Could we use OpenAPI?• Task should include moving human-annotated content out of static documentation and autogenerate http://doc.arvados.org/api/• Need to avoid "multiple sources of truth" problem. Discovery document generation should warn (error?) if there is a mismatch between external file and API server (missing/extra parameters, methods).	

History

#1 - 05/02/2018 04:01 PM - Peter Amstutz

- Description updated

#2 - 07/06/2021 09:10 PM - Peter Amstutz

- Target version deleted (To Be Groomed)