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OGC API Common

OGC API Hackathon 2019
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OGC API Common - Intro



- Identifies resources, captures compliance classes, and specifies requirements which are applicable to all OGC API standards.
- It should be included as a normative reference by all such standards.

OGC API Common - Paths



- Path = /
 - Returns landing page
- Path = /api
 - Returns API Description document (OpenAPI)
- Path = /conformance
 - Returns a set of conformance class URIs.
- Path = /collections
 - Returns metadata describing the collections accessible through this API
- Path = /collections/{collectionId}
 - Returns metadata describing the collection identified by {collectionId}
- Path = /collections/{collectionId}/items
 - Returns --- TBD. This may be where Common leaves off and resource specific standards take over.

OGC API Common - Issues



- Issue 30: Should we mandate a CRS?
- Issue 27: Modeling of links
- Issue 19: Add “processes” to “Collections”
- Issue 11: Collection of Collections
- Issue 10: Definition of Heterogeneous
- Issue 8: New media types vs content negotiation by Profile
- Issue 4: Include collections or resources as part of the common
- Issue 3: How to specify API Elements
 - Related issue 12

https://github.com/opengeospatial/oapi_common/projects/1



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