

Change Sets API

- Initial experiments in OGC Testbed 15 *Open Portrayal Framework*
- Ability to retrieve new and updated tiles since e.g., last retrieval
- Ability to manage "images" or "scenes":
Create, Update, Delete
- Potentially related to "Scenes API": also listing, retrieving scene / image metadata, scene-level filters (Testbed 17 GeoDataCube ER)
- Potentially related to multi-tiles extension to *OGC API – Tiles*
- Testbed 15 Engineering Report

Change Sets API

- `/collections/{collectionId}/images`
POST (Create)
- `/collections/{collectionId}/images/{imageId}`
PUT (Replace)
DELETE (Delete)

Suggestion: Use `/scenes/{sceneId}`

- `checkPoint`, `priority` parameters

Objectives for the sprint

12 : 45 : 87
FEB - 05 - 3254
167 78 894

OGC

- Review requirements for ChangeSets API
- Discuss possible integration with GeoDataCube Scenes API (**Read**)
- Discuss need for *OGC API – Tiles* multi-tiles extension
- Prototype and test implementations



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Thank You!

Community

- 500+ International Members
- 110+ Member Meetings
- 60+ Alliance and Liaison partners
- 50+ Standards Working Groups
- 45+ Domain Working Groups
- 25+ Years of Not for Profit Work
- 10+ Regional and Country Forums

Innovation

- 120+ Innovation Initiatives
- 380+ Technical reports
- Quarterly Tech Trends monitoring

Standards

- 65+ Adopted Standards
- 300+ products with 1000+ certified implementations
- 1,700,000+ Operational Data Sets Using OGC Standards

Contact info@ogc.org to schedule a meeting for an in-depth discussion with OGC staff and join our community today!



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