

# CMR Client Developer Forum - Archived



The CMR Client Developer Forum was retired in early 2021. Topics/discussions are archived below for reference. To ask questions, make suggestions or discuss CMR capabilities please reach out to the CMR team through Slack or email:

- ESDIS Slack: #cmr
- Email/Earthdata Support: [cmr-support@earthdata.nasa.gov](mailto:cmr-support@earthdata.nasa.gov)

See the [CMR Client Partner User Guide](#) for a general guide to developing a client utilizing the CMR Search API.

See the [CMR Data Partner User Guide](#) for a general guide to utilizing the CMR Ingest API as a data partner.

[Adding PSA to ISO collection metadata](#)

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[AdditionalAttributes - AircraftID](#)

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[API search for collections from more two archives?](#)

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[Breaking up long Keywords](#)

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[Bulk URL modification](#)

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[Campaign ISO](#)

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[Can I search CMR by the NASA \(or other\) Program responsible for a data product?](#)

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[CMR API search max page\\_size](#)

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[CMR API validation](#)

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[CMR API Versioning](#)

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[CMR Autocomplete Usage](#)

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[CMR Code Development](#)

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[CMR collection search now respects all temporal ranges](#)

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[CMR Health During Outage?](#)

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[CMR Q1 2016 Request for Priorities](#)

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[Collections and Granules Metadata](#)

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[Computation of MODIS Tile Geometry](#)

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[Contacts ingest - Warning "MiddleName" too short](#)

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[CSV Metadata Links](#)

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[Do ECHO and CMR support URS Tokens?](#)

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[DOI Search Help](#)

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[ECHO Orders: Polling & Links](#)

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[Error: Including Client-Id header in CORS request](#)

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[extract\\_data\\_ in polygon\\_box](#)

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[Getting permission to create tags](#)

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[Granule Queries Now Require Collection Identifiers](#)

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[Granule Reconciliation with CMR](#)

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[Granule Spatial Queries Now Require Collection Identifiers](#)

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[GranuleUR Wildcard Searches](#)

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[Help with document scoring](#)

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[How can I determine the NativeId of a collection?](#)

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[How can I use API to hide/unhide collections](#)

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How can I use the API to find out the counts for virtual products and their respective granule counts?

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How to get weather information with date, time and location given

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Icebridge portal

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Ingest via ISO - Platform discrepancy

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Inputting a polyline into the CMR

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Invert-match Searches

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Is it possible to access the complete json representation of a metadata record?

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Is it possible to retrieve a metadata record from the CMR without the <result> wrapper in the XML?

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ISO - AircraftID (additional attribute) mapping to actual Aircraft

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Is there a field in CMR UMM-JSON format for specifying provenance?

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Is there a way to query UMM-C with Collection Citations parameter?

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Keyword Too Long - counting length before parsing?

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Listing All Current Tags

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Looking for direction on required elements

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Metadata for non-earth viewing data

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OPeNDAP, OpenSearch, & the CMR

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Polygon Support in CMR Search & Ingest Interfaces

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Problems with uploading/updating/deleting metadata

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ProcessingLevel when none exists for a dataset

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pyCMR

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Retrieve Collection Metadata using Entry Id or Native Id

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Revision Date vs Last Update

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Tagging Access

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Tagging of Granules?

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Temporal Resolution in Collection Metadata

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Temporal Search Inconsistencies with CMR API

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Update subset of metadata information

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Validation Changes to Enable Metadata Quality Improvements

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What fields within a granule must match that of a parent collection?

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What schema documents are used to validate CMR content?

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What the easiest way to find most recent data added to CMR?

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Where do I find the Principal Investigator in a UMM-C?

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