

# LAAWS Metadata Service API

API of Metadata Service for LAAWS

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## metadata

POST

/metadata/aus

Store the metadata for an AU item

### Implementation Notes

Store the metadata for an item belonging to an AU

### Response Class (Status 200)

int64

Response Content Type

application/json

### Parameters

| Parameter | Value                 | Description | Parameter Type | Data Type |
|-----------|-----------------------|-------------|----------------|-----------|
| item      | <div>(required)</div> | item        | body           | Model     |

Parameter content type:

application/json

Example Value

```
{
  "id": 0,
  "listMap": {},
  "mapMap": {},
  "scalarMap": {},
  "setMap": {}
}
```

### Response Messages

| HTTP Status Code | Reason                                     | Response Model | Headers |
|------------------|--|----------------|---------|
| 201              | Created                                    |                |         |
| 401              | Unauthorized request                       | int64          |         |
| 403              | Forbidden request                          | int64          |         |
| 404              | Not Found                                  |                |         |
| 500              | Internal server error                      | int64          |         |
| 503              | Some or all of the system is not available | int64          |         |

Try it out!

DELETE

/metadata/aus/{auid}

Delete the metadata stored for an AU

### Implementation Notes

Delete the metadata stored for an AU given the AU identifier

### Response Class (Status 200)

int32

Response Content Type

application/json ▾

Parameters

| Parameter | Value      | Description | Parameter Type | Data Type |
|-----------|------------|-------------|----------------|-----------|
| aud       | (required) | aud         | path           | string    |

Response Messages

| HTTP Status Code | Reason                                     | Response Model | Headers |
|------------------|--|----------------|---------|
| 204              | No Content                                 |                |         |
| 401              | Unauthorized request                       | int32          |         |
| 403              | Forbidden request                          | int32          |         |
| 404              | AU not found                               | int32          |         |
| 500              | Internal server error                      | int32          |         |
| 503              | Some or all of the system is not available | int32          |         |

Try it out!

GET

/metadata/aus/{aud}

Get the metadata stored for an AU

Implementation Notes

Get the full metadata stored for an AU given the AU identifier or a pageful of the metadata defined by the continuation token and size

Response Class (Status 200)

The metadata of the specified AU

Model

Example Value

```
{
  "items": [
    {
      "id": 0,
      "listMap": {},
      "mapMap": {},
      "scalarMap": {},
      "setMap": {}
    }
  ],
}
```

```
"pageInfo": {
  "continuationToken": "string",
  "curLink": "string",
  "nextLink": "string",
  "resultsPerPage": 0,
  "totalCount": 0
}
```

Response Content Type application/json

Parameters

| Parameter         | Value      | Description       | Parameter Type | Data Type |
|-------------------|------------|-------------------|----------------|-----------|
| aud               | (required) | aud               | path           | string    |
| limit             | 50         | limit             | query          | integer   |
| continuationToken |            | continuationToken | query          | string    |

Response Messages

| HTTP Status Code | Reason               | Response Model  | Headers |
|------------------|----------------------|---|---------|
| 401              | Unauthorized request | <div>Model   Example Value</div> <div><pre>{   "items": [     {       "id": 0,       "listMap": {},       "mapMap": {},       "scalarMap": {},       "setMap": {}     }   ],   "pageInfo": {     "continuationToken": "string",     "curLink": "string",     "nextLink": "string",     "resultsPerPage": 0,     "totalCount": 0   } }</pre></div> |         |
| 403              | Forbidden            |   |         |
| 404              | AU not found         | <div>Model   Example Value</div> <div><pre>{</pre></div>  |         |

| HTTP Status Code | Reason                                     | Response Model   | Headers |
|------------------|--|--|---------|
|                  |  | <pre>"items": [<br/>  {<br/>    "id": 0,<br/>    "listMap": {},<br/>    "mapMap": {},<br/>    "scalarMap": {},<br/>    "setMap": {}<br/>  }<br/>],<br/>"pageInfo": {<br/>  "continuationToken": "string",<br/>  "curLink": "string",<br/>  "nextLink": "string",<br/>  "resultsPerPage": 0,<br/>  "totalCount": 0<br/>}<br/>}</pre>  |         |
| 500              | Internal server error                      | <div>Model   Example Value</div> <pre>{<br/>  "items": [<br/>    {<br/>      "id": 0,<br/>      "listMap": {},<br/>      "mapMap": {},<br/>      "scalarMap": {},<br/>      "setMap": {}<br/>    }<br/>  ],<br/>  "pageInfo": {<br/>    "continuationToken": "string",<br/>    "curLink": "string",<br/>    "nextLink": "string",<br/>    "resultsPerPage": 0,<br/>    "totalCount": 0<br/>  }<br/>}</pre> |         |
| 503              | Some or all of the system is not available | <div>Model   Example Value</div> <pre>{<br/>  "items": [<br/>    {<br/>      "id": 0,<br/>      "listMap": {},<br/>      "mapMap": {},<br/>      "scalarMap": {},<br/>      "setMap": {}<br/>    }<br/>  ],<br/>  "pageInfo": {</pre>  |         |

| HTTP Status Code | Reason | Response Model   | Headers |
|------------------|--------|--|---------|
|                  |        | <pre>"continuationToken": "string", "curlLink": "string", "nextLink": "string", "resultsPerPage": 0, "totalCount": 0 } }</pre> |         |

Try it out!

metadata-api-controller : Metadata Api Controller

GET /status getStatus

Response Class (Status 200)  
OK

Model | Example Value

```
{
  "ready": true,
  "version": "string"
}
```

Response Content Type 

application/json

Response Messages

| HTTP Status Code | Reason       | Response Model | Headers |
|------------------|--------------|----------------|---------|
| 401              | Unauthorized |                |         |
| 403              | Forbidden    |                |         |
| 404              | Not Found    |                |         |

Try it out!

urls

GET /urls/doi Gets the URL for a DOI

Implementation Notes

Provides the URL for a DOI given the DOI

Response Class (Status 200)

The URL for the specified DOI



Model | Example Value

```
{
  "params": {},
  "urls": [
    "string"
  ]
}
```

Response Content Type application/json

Parameters

| Parameter | Value      | Description | Parameter Type | Data Type |
|-----------|------------|-------------|----------------|-----------|
| doi       | (required) | doi         | query          | string    |

Response Messages

| HTTP Status Code | Reason                                     | Response Model   | Headers |
|------------------|--|--|---------|
| 401              | Unauthorized request                       | Model   Example Value<br><pre>{   "params": {},   "urls": [     "string"   ] }</pre> |         |
| 403              | Forbidden                                  |  |         |
| 404              | Not Found                                  |  |         |
| 500              | Internal server error                      | Model   Example Value<br><pre>{   "params": {},   "urls": [     "string"   ] }</pre> |         |
| 503              | Some or all of the system is not available | Model   Example Value<br><pre>{</pre>  |         |

| HTTP Status Code       | Reason | Response Model                                    | Headers |
|------------------------|--------|---|---------|
|                        |        | <pre>"params": {}, "urls": [   "string" ] }</pre> |         |
| <div>Try it out!</div> |        |   |         |

GET

/urls/openurl

Performs an OpenURL query

Implementation Notes

Provides the URL that results from performing an OpenURL query. With query parameters inline

Response Class (Status 200)

The data related to the performed OpenURL query

Model

Example Value

```
{
  "params": {},
  "urls": [
    "string"
  ]
}
```

Response Content Type

application/json

Parameters

| Parameter | Value   | Description | Parameter Type | Data Type     |
|-----------|---|-------------|----------------|---------------|
| params    | Provide multiple values in new lines (at least one required). | params      | query          | Array[string] |

Response Messages

| HTTP Status Code | Reason               | Response Model   | Headers |
|------------------|----------------------|--|---------|
| 401              | Unauthorized request | <div><div>Model</div><div>Example Value</div></div> <pre>{</pre> |         |



| HTTP Status Code | Reason                                     | Response Model   | Headers |
|------------------|--|--|---------|
|                  |  | <pre>"params": {}, "urls": [   "string" ] }</pre>  |         |
| 403              | Forbidden                                  |  |         |
| 404              | Not Found                                  |  |         |
| 500              | Internal server error                      | <div>Model   Example Value</div> <pre>{   "params": {},   "urls": [     "string"   ] }</pre> |         |
| 503              | Some or all of the system is not available | <div>Model   Example Value</div> <pre>{   "params": {},   "urls": [     "string"   ] }</pre> |         |

Try it out!

[ BASE URL: / , API VERSION: 1.0.0 ]