

# LAAWS Metadata Extraction Service API

API of Metadata Extraction Service for LAAWS

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## mdupdates

**DELETE** /mdupdates Delete all of the currently queued and active jobs

### Implementation Notes

Delete all of the currently queued and active jobs

### Response Class (Status 200)

int32

Response Content Type

### Response Messages

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

Try it out!

**GET** /mdupdates Get a list of currently active jobs

### Implementation Notes

Get a list of all currently active jobs (no parameters) or a list of the currently active jobs in a page defined by the page index and size

### Response Class (Status 200)

The requested jobs

Model | Example Value

```
{
  "jobs": [
    {
      "au": {
```

```
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2017-07-17T22:02:44.749Z",
  "description": "string",
  "endDate": "2017-07-17T22:02:44.749Z",
  "id": "string",
  "startDate": "2017-07-17T22:02:44.749Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
}
],
"pageInfo": {
  "curLink": "string",
  "currentPage": 0,
  "nextLink": "string",
  "resultsPerPage": 0,
  "totalCount": 0
}
}
```

Response Content Type application/json ▼

### Parameters

Parameter	Value	Description	Parameter Type	Data Type
page	<input type="text" value="1"/>	page	query	integer
limit	<input type="text" value="50"/>	limit	query	integer

### Response Messages

HTTP Status Code	Reason	Response Model	Headers
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401 Unauthorized request

Model | Example Value

```
{
  "jobs": [
    {
      "au": {
        "id": "string",
        "job": "string",
        "name": "string"
      },
      "creationDate": "2017-07-17T22:02:44.787Z",
      "description": "string",
      "endDate": "2017-07-17T22:02:44.787Z",
      "id": "string",
      "startDate": "2017-07-17T22:02:44.787Z",
      "status": {
        "code": 0,
        "msg": "string"
      }
    }
  ],
  "pageInfo": {
    "curLink": "string",
    "currentPage": 0,
    "nextLink": "string",
    "resultsPerPage": 0,
    "totalCount": 0
  }
}
```

403 Forbidden

404 Not Found

500

Internal server error

Model

Example Value

```
{
  "jobs": [
    {
      "au": {
        "id": "string",
        "job": "string",
        "name": "string"
      },
      "creationDate": "2017-07-17T22:02:44.798Z",
      "description": "string",
      "endDate": "2017-07-17T22:02:44.798Z",
      "id": "string",
      "startDate": "2017-07-17T22:02:44.798Z",
      "status": {
        "code": 0,
        "msg": "string"
      }
    }
  ],
  "pageInfo": {
    "curLink": "string",
    "currentPage": 0,
    "nextLink": "string",
    "resultsPerPage": 0,
    "totalCount": 0
  }
}
```

503

Some or all of the system is not available

Model | Example Value

```
{
  "jobs": [
    {
      "au": {
        "id": "string",
        "job": "string",
        "name": "string"
      },
      "creationDate": "2017-07-17T22:02:44.805Z",
      "description": "string",
      "endDate": "2017-07-17T22:02:44.805Z",
      "id": "string",
      "startDate": "2017-07-17T22:02:44.805Z",
      "status": {
        "code": 0,
        "msg": "string"
      }
    }
  ],
  "pageInfo": {
    "curLink": "string",
    "currentPage": 0,
    "nextLink": "string",
    "resultsPerPage": 0,
    "totalCount": 0
  }
}
```

Try it out!

POST /mdupdates

Perform an AU metadata update operation

### Implementation Notes

Perform an AU metadata update operation given the update specification

### Response Class (Status 200)

OK

Model | Example Value

```
{
  "au": {
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2017-07-17T22:02:44.815Z",
  "description": "string",
  "endDate": "2017-07-17T22:02:44.815Z",
  "id": "string",
```

```
"startDate": "2017-07-17T22:02:44.817Z",
"status": {
  "code": 0,
  "msg": "string"
}
```

Response Content Type application/json ▼

## Parameters

Parameter	Value	Description	Parameter Type	Data Type
<b>metadataUpdateSpec</b>	(required) <div></div>	<b>metadataUpdateSpec</b>	body	<div>Model   Example Value</div> <div><pre>{   "aud": "string",   "updateType": "string" }</pre></div>
	Parameter content type: <span>application/json ▼</span>			

## Response Messages

HTTP Status Code	Reason	Response Model	Headers
201	Created		
202	The job created to perform the AU metadata update operation	<div>Model   Example Value</div> <div><pre>{   "au": {     "id": "string",     "job": "string",     "name": "string"   },   "creationDate": "2017-07-17T22:02:44.832Z",   "description": "string",   "endDate": "2017-07-17T22:02:44.832Z",   "id": "string",   "startDate": "2017-07-17T22:02:44.832Z",   "status": {     "code": 0,     "msg": "string"   } }</pre></div>	

HTTP Status Code	Reason	Response Model	Headers
400	Bad request	<div><div>Model</div><div>Example Value</div></div> <pre>{   "au": {     "id": "string",     "job": "string",     "name": "string"   },   "creationDate": "2017-07-17T22:02:44.837Z",   "description": "string",   "endDate": "2017-07-17T22:02:44.837Z",   "id": "string",   "startDate": "2017-07-17T22:02:44.837Z",   "status": {     "code": 0,     "msg": "string"   } }</pre>	
401	Unauthorized request	<div><div>Model</div><div>Example Value</div></div> <pre>{   "au": {     "id": "string",     "job": "string",     "name": "string"   },   "creationDate": "2017-07-17T22:02:44.843Z",   "description": "string",   "endDate": "2017-07-17T22:02:44.843Z",   "id": "string",   "startDate": "2017-07-17T22:02:44.843Z",   "status": {     "code": 0,     "msg": "string"   } }</pre>	

HTTP Status Code	Reason	Response Model	Headers
403	Forbidden request	<div>Model   Example Value</div> <pre>{   "au": {     "id": "string",     "job": "string",     "name": "string"   },   "creationDate": "2017-07-17T22:02:44.848Z",   "description": "string",   "endDate": "2017-07-17T22:02:44.848Z",   "id": "string",   "startDate": "2017-07-17T22:02:44.848Z",   "status": {     "code": 0,     "msg": "string"   } }</pre>	
404	AU not found	<div>Model   Example Value</div> <pre>{   "au": {     "id": "string",     "job": "string",     "name": "string"   },   "creationDate": "2017-07-17T22:02:44.852Z",   "description": "string",   "endDate": "2017-07-17T22:02:44.852Z",   "id": "string",   "startDate": "2017-07-17T22:02:44.852Z",   "status": {     "code": 0,     "msg": "string"   } }</pre>	



HTTP Status Code	Reason	Response Model	Headers
500	Internal server error	<div>Model   Example Value</div> <pre>{   "au": {     "id": "string",     "job": "string",     "name": "string"   },   "creationDate": "2017-07-17T22:02:44.857Z",   "description": "string",   "endDate": "2017-07-17T22:02:44.857Z",   "id": "string",   "startDate": "2017-07-17T22:02:44.857Z",   "status": {     "code": 0,     "msg": "string"   } }</pre>	
503	Some or all of the system is not available	<div>Model   Example Value</div> <pre>{   "au": {     "id": "string",     "job": "string",     "name": "string"   },   "creationDate": "2017-07-17T22:02:44.861Z",   "description": "string",   "endDate": "2017-07-17T22:02:44.861Z",   "id": "string",   "startDate": "2017-07-17T22:02:44.861Z",   "status": {     "code": 0,     "msg": "string"   } }</pre>	

Try it out!

DELETE

/mdupdates/{jobid}

Delete a job

### Implementation Notes

Delete a job given the job identifier, stopping any current processing, if necessary

### Response Class (Status 200)

The deleted job

Model | Example Value

```
{
  "au": {
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2017-07-17T22:02:44.867Z",
  "description": "string",
  "endDate": "2017-07-17T22:02:44.867Z",
  "id": "string",
  "startDate": "2017-07-17T22:02:44.867Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
}
```

Response Content Type application/json ▼

### Parameters

Parameter	Value	Description	Parameter Type	Data Type
<b>jobid</b>	<input type="text" value="(required)"/>	<b>jobid</b>	path	string

### Response Messages

HTTP Status Code	Reason	Response Model	Headers
204	No Content		

401 Unauthorized request

Model	Example Value
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```
{
  "au": {
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2017-07-17T22:02:44.877Z",
  "description": "string",
  "endDate": "2017-07-17T22:02:44.877Z",
  "id": "string",
  "startDate": "2017-07-17T22:02:44.877Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
}
```

HTTP Status Code	Reason	Response Model	Headers
403	Forbidden request	<div>Model   Example Value</div> <pre>{   "au": {     "id": "string",     "job": "string",     "name": "string"   },   "creationDate": "2017-07-17T22:02:44.885Z",   "description": "string",   "endDate": "2017-07-17T22:02:44.885Z",   "id": "string",   "startDate": "2017-07-17T22:02:44.885Z",   "status": {     "code": 0,     "msg": "string"   } }</pre>	
404	Job not found	<div>Model   Example Value</div> <pre>{   "au": {     "id": "string",     "job": "string",     "name": "string"   },   "creationDate": "2017-07-17T22:02:44.889Z",   "description": "string",   "endDate": "2017-07-17T22:02:44.889Z",   "id": "string",   "startDate": "2017-07-17T22:02:44.890Z",   "status": {     "code": 0,     "msg": "string"   } }</pre>	

HTTP Status Code	Reason	Response Model	Headers
500	Internal server error	<div>Model   Example Value</div> <pre>{   "au": {     "id": "string",     "job": "string",     "name": "string"   },   "creationDate": "2017-07-17T22:02:44.896Z",   "description": "string",   "endDate": "2017-07-17T22:02:44.896Z",   "id": "string",   "startDate": "2017-07-17T22:02:44.896Z",   "status": {     "code": 0,     "msg": "string"   } }</pre>	
503	Some or all of the system is not available	<div>Model   Example Value</div> <pre>{   "au": {     "id": "string",     "job": "string",     "name": "string"   },   "creationDate": "2017-07-17T22:02:44.902Z",   "description": "string",   "endDate": "2017-07-17T22:02:44.902Z",   "id": "string",   "startDate": "2017-07-17T22:02:44.902Z",   "status": {     "code": 0,     "msg": "string"   } }</pre>	

Try it out!

GET	/mdupdates/{jobid}	Get a job
<h3>Implementation Notes</h3> <p>Get a job given the job identifier</p> <h3>Response Class (Status 200)</h3> <p>The status of the requested job</p> <div>Model   Example Value</div>		

```
{
  "code": 0,
  "msg": "string"
}
```

Response Content Type application/json ▼

Parameters

Parameter	Value	Description	Parameter Type	Data Type
jobid	<input type="text" value="(required)"/>	jobid	path	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401 <small>HTTP Status Code</small>	Unauthorized request <small>Reason</small>	<div>Model   Example Value</div> <div>Response Model</div> <div><pre>{   "code": 0,   "msg": "string" }</pre></div>	<div>Headers</div>
403	Forbidden		
404	Job not found	<div>Model   Example Value</div> <div></div> <div><pre>{   "code": 0,   "msg": "string" }</pre></div>	
500	Internal server error	<div>Model   Example Value</div> <div></div> <div><pre>{   "code": 0,   "msg": "string" }</pre></div>	
503	Some or all of the system is not available	<div>Model   Example Value</div> <div></div> <div><pre>{   "code": 0,   "msg": "string" }</pre></div>	

Try it out!