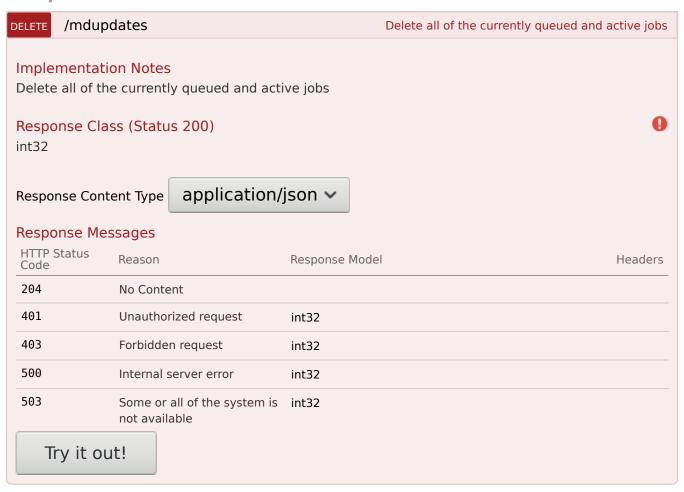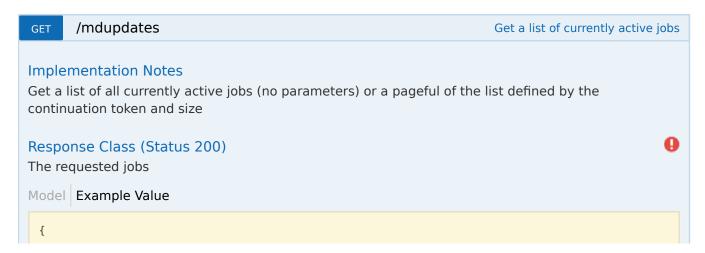# LAAWS Metadata Extraction Service API

API of Metadata Extraction Service for LAAWS

[Contact the developer](#)
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mdupdates

Implementation Notes
Delete all of the currently queued and active jobs

Response Class (Status 200)
int32

Response Content Type   application/json ⌄

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 pageful of the list defined by the continuation token and size

Response Class (Status 200)
The requested jobs

Model   Example Value

```
{
```

```
    "jobs": [
      {
        "au": {
          "id": "string",
          "job": "string",
          "name": "string"
        },
        "creationDate": "2018-09-21T01:12:31.988Z",
        "description": "string",
        "endDate": "2018-09-21T01:12:31.990Z",
        "id": "string",
        "startDate": "2018-09-21T01:12:31.990Z",
        "status": {
          "code": 0,
          "msg": "string"
        }
      }
    ],
    "pageInfo": {
      "continuationToken": "string",
      "curLink": "string",
      "nextLink": "string",
      "resultsPerPage": 0,
      "totalCount": 0
    }
  }
```

Response Content Type **application/json** ⌄

Parameters

Parameter	Value	Description	Parameter Type	Data Type
limit	50	limit	query	integer
continuationToken		continuationToken	query	string

Response Messages

HTTP Status Code	Reason	Response Model		Headers
400	Bad request	Model	Example Value	

```
{
  "jobs": [
    {
      "au": {
        "id": "string",
        "job": "string",
        "name": "string"
```

HTTP Status Code	Reason	Response Model	Headers

```
          },
          "creationDate": "2018-09-21T01:12:32.150Z",
          "description": "string",
          "endDate": "2018-09-21T01:12:32.150Z",
          "id": "string",
          "startDate": "2018-09-21T01:12:32.150Z",
          "status": {
            "code": 0,
            "msg": "string"
          }
        }
      ],
      "pageInfo": {
        "continuationToken": "string",
        "curLink": "string",
        "nextLink": "string",
        "resultsPerPage": 0,
        "totalCount": 0
      }
    }
  }
```

401	Unauthorized request	Model | Example Value	

```
{
  "jobs": [
    {
      "au": {
        "id": "string",
        "job": "string",
        "name": "string"
      },
      "creationDate": "2018-09-21T01:12:32.188Z",
      "description": "string",
      "endDate": "2018-09-21T01:12:32.188Z",
      "id": "string",
      "startDate": "2018-09-21T01:12:32.188Z",
      "status": {
        "code": 0,
        "msg": "string"
      }
    }
  ],
  "pageInfo": {
    "continuationToken": "string",
    "curLink": "string",
    "nextLink": "string",
    "resultsPerPage": 0,
    "totalCount": 0
  }
}
```

403	Forbidden		

HTTP Status Code	Reason	Response Model	Headers
404	Not Found		
500	Internal server error	Model Example Value	

```
{
  "jobs": [
    {
      "au": {
        "id": "string",
        "job": "string",
        "name": "string"
      },
      "creationDate": "2018-09-21T01:12:32.302Z",
      "description": "string",
      "endDate": "2018-09-21T01:12:32.302Z",
      "id": "string",
      "startDate": "2018-09-21T01:12:32.302Z",
      "status": {
        "code": 0,
        "msg": "string"
      }
    }
  ],
  "pageInfo": {
    "continuationToken": "string",
    "curLink": "string",
    "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": "2018-09-21T01:12:32.338Z",
      "description": "string",
      "endDate": "2018-09-21T01:12:32.338Z",
      "id": "string",
      "startDate": "2018-09-21T01:12:32.338Z",
      "status": {
        "code": 0,
        "msg": "string"
      }
    }
  ],
```

HTTP Status Code	Reason	Response Model	Headers

```
        "pageInfo": {
          "continuationToken": "string",
          "curLink": "string",
          "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": "2018-09-21T01:12:32.392Z",
  "description": "string",
  "endDate": "2018-09-21T01:12:32.392Z",
  "id": "string",
  "startDate": "2018-09-21T01:12:32.392Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
}
```

Response Content Type application/json ⌄

Parameters

Parameter	Value	Description	Parameter Type	Data Type

Parameter	Value	Description	Parameter Type	Data Type
metadataUpdateSpec	(required)	**metadataUpdateSpec**	body	Model Example Val

```
{
  "auid": "string"
  "updateType": "s
}
```

Parameter content type:

application/json ⌄

Response Messages

HTTP Status Code	Reason	Response Model	Headers
201	Created		
202	The job created to perform the AU metadata update operation	Model Example Value	

```
{
  "au": {
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2018-09-21T01:12:32.428Z",
  "description": "string",
  "endDate": "2018-09-21T01:12:32.428Z",
  "id": "string",
  "startDate": "2018-09-21T01:12:32.428Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
}
```

| 400 | Bad request | Model Example Value | |

```
{
  "au": {
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2018-09-21T01:12:32.448Z",
  "description": "string",
  "endDate": "2018-09-21T01:12:32.448Z",
  "id": "string",
  "startDate": "2018-09-21T01:12:32.448Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
```

HTTP Status Code	Reason	Response Model	Headers

```
    }
```

| 401 | Unauthorized request | Model | Example Value | |

```
{
  "au": {
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2018-09-21T01:12:32.460Z",
  "description": "string",
  "endDate": "2018-09-21T01:12:32.460Z",
  "id": "string",
  "startDate": "2018-09-21T01:12:32.460Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
}
```

| 403 | Forbidden request | Model | Example Value | |

```
{
  "au": {
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2018-09-21T01:12:32.466Z",
  "description": "string",
  "endDate": "2018-09-21T01:12:32.466Z",
  "id": "string",
  "startDate": "2018-09-21T01:12:32.466Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
}
```

| 404 | AU not found | Model | Example Value | |

```
{
  "au": {
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2018-09-21T01:12:32.482Z",
  "description": "string",
  "endDate": "2018-09-21T01:12:32.482Z",
```

HTTP Status Code	Reason	Response Model	Headers

```
      "id": "string",
      "startDate": "2018-09-21T01:12:32.482Z",
      "status": {
        "code": 0,
        "msg": "string"
      }
    }
```

| 500 | Internal server error | Model   Example Value | |

```
{
  "au": {
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2018-09-21T01:12:32.492Z",
  "description": "string",
  "endDate": "2018-09-21T01:12:32.492Z",
  "id": "string",
  "startDate": "2018-09-21T01:12:32.492Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
}
```

| 503 | Some or all of the system is not available | Model   Example Value | |

```
{
  "au": {
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2018-09-21T01:12:32.508Z",
  "description": "string",
  "endDate": "2018-09-21T01:12:32.508Z",
  "id": "string",
  "startDate": "2018-09-21T01:12:32.508Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
}
```

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": "2018-09-21T01:12:32.524Z",
  "description": "string",
  "endDate": "2018-09-21T01:12:32.524Z",
  "id": "string",
  "startDate": "2018-09-21T01:12:32.524Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
}
```

Response Content Type   application/json ⌄

Parameters

Parameter	Value	Description	Parameter Type	Data Type
jobid	(required	**jobid**	path	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
204	No Content		
401	Unauthorized request	Model | Example Value	

```
{
  "au": {
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2018-09-21T01:12:32.566Z",
  "description": "string",
```

HTTP Status Code	Reason	Response Model	Headers

```
      "endDate": "2018-09-21T01:12:32.566Z",
      "id": "string",
      "startDate": "2018-09-21T01:12:32.566Z",
      "status": {
        "code": 0,
        "msg": "string"
      }
    }
```

| 403 | Forbidden request | Model   Example Value | |

```
{
  "au": {
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2018-09-21T01:12:32.590Z",
  "description": "string",
  "endDate": "2018-09-21T01:12:32.592Z",
  "id": "string",
  "startDate": "2018-09-21T01:12:32.592Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
}
```

| 404 | Job not found | Model   Example Value | |

```
{
  "au": {
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2018-09-21T01:12:32.636Z",
  "description": "string",
  "endDate": "2018-09-21T01:12:32.636Z",
  "id": "string",
  "startDate": "2018-09-21T01:12:32.636Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
}
```

| 500 | Internal server error | Model   Example Value | |

```
{
  "au": {
```

HTTP Status Code	Reason	Response Model	Headers

```
      "id": "string",
      "job": "string",
      "name": "string"
    },
    "creationDate": "2018-09-21T01:12:32.656Z",
    "description": "string",
    "endDate": "2018-09-21T01:12:32.656Z",
    "id": "string",
    "startDate": "2018-09-21T01:12:32.656Z",
    "status": {
      "code": 0,
      "msg": "string"
    }
}
```

| 503 | Some or all of the system is not available | Model | Example Value |

```
{
  "au": {
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2018-09-21T01:12:32.684Z",
  "description": "string",
  "endDate": "2018-09-21T01:12:32.684Z",
  "id": "string",
  "startDate": "2018-09-21T01:12:32.684Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
}
```

Try it out!

GET /mdupdates/{jobid}   Get a job

Implementation Notes
Get a job given the job identifier

Response Class (Status 200)
The status of the requested job

Model | Example Value

```
{
```

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

Response Content Type application/json ⌄

Parameters

Parameter	Value	Description	Parameter Type	Data Type
jobid	(required	**jobid**	path	string

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Unauthorized request	Model Example Value	

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

| 403 | Forbidden | | |
| 404 | Job not found | Model Example Value | |

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

| 500 | Internal server error | Model Example Value | |

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

| 503 | Some or all of the system is not available | Model Example Value | |

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

Try it out!

GET /status **pdates-api-controller : Mdupdates Api Controller**   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!

[BASE URL: / , API VERSION: 1.0.0]