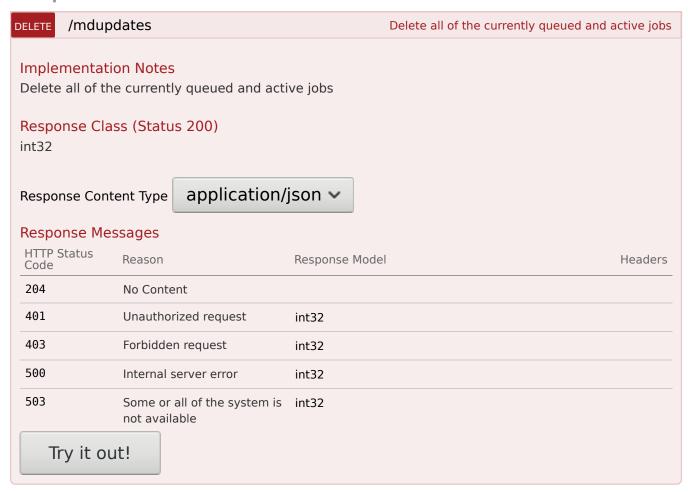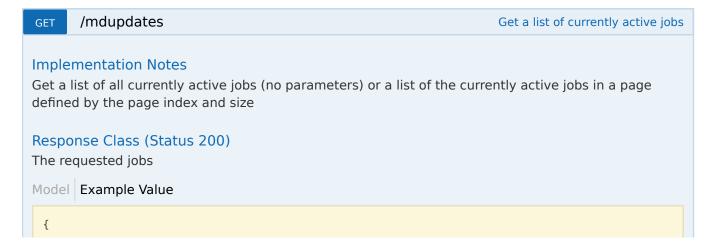# LAAWS Metadata Extraction Service API

API of Metadata Extraction Service for LAAWS

[Contact the developer](#)
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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: 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 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": "2018-03-09T19:12:18.419Z",
        "description": "string",
        "endDate": "2018-03-09T19:12:18.420Z",
        "id": "string",
        "startDate": "2018-03-09T19:12:18.420Z",
        "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	1	page	query	integer
limit	50	limit	query	integer

Response Messages

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

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

HTTP Status Code	Reason	Response Model	Headers
| | | ```json
      },
      "creationDate": "2018-03-09T19:12:18.470Z",
      "description": "string",
      "endDate": "2018-03-09T19:12:18.470Z",
      "id": "string",
      "startDate": "2018-03-09T19:12:18.470Z",
      "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	

```json
{
  "jobs": [
    {
      "au": {
        "id": "string",
        "job": "string",
        "name": "string"
      },
      "creationDate": "2018-03-09T19:12:18.498Z",
      "description": "string",
      "endDate": "2018-03-09T19:12:18.498Z",
      "id": "string",
      "startDate": "2018-03-09T19:12:18.498Z",
      "status": {
        "code": 0,
        "msg": "string"
      }
    }
  ],
  "pageInfo": {
    "curLink": "string",
    "currentPage": 0,
    "nextLink": "string",
    "resultsPerPage": 0,
    "totalCount": 0
  }
}
```

HTTP Status Code	Reason	Response Model	Headers

```
        }
```

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

```
{
  "jobs": [
    {
      "au": {
        "id": "string",
        "job": "string",
        "name": "string"
      },
      "creationDate": "2018-03-09T19:12:18.521Z",
      "description": "string",
      "endDate": "2018-03-09T19:12:18.521Z",
      "id": "string",
      "startDate": "2018-03-09T19:12:18.522Z",
      "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

```
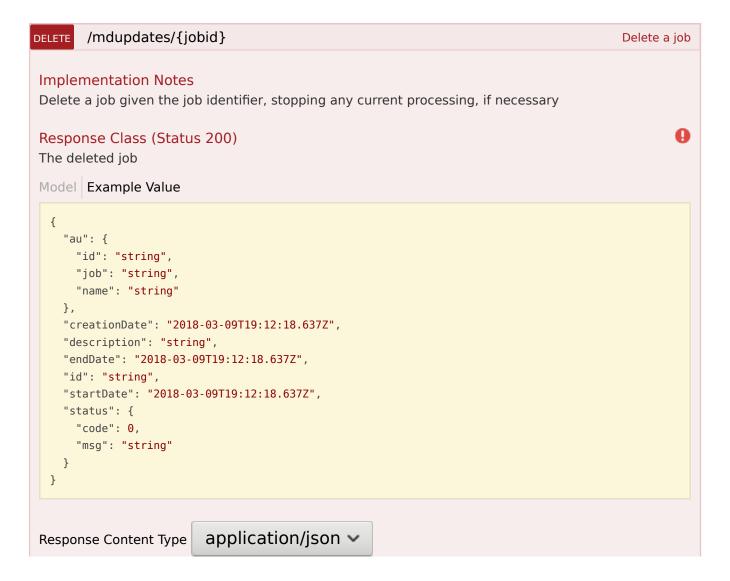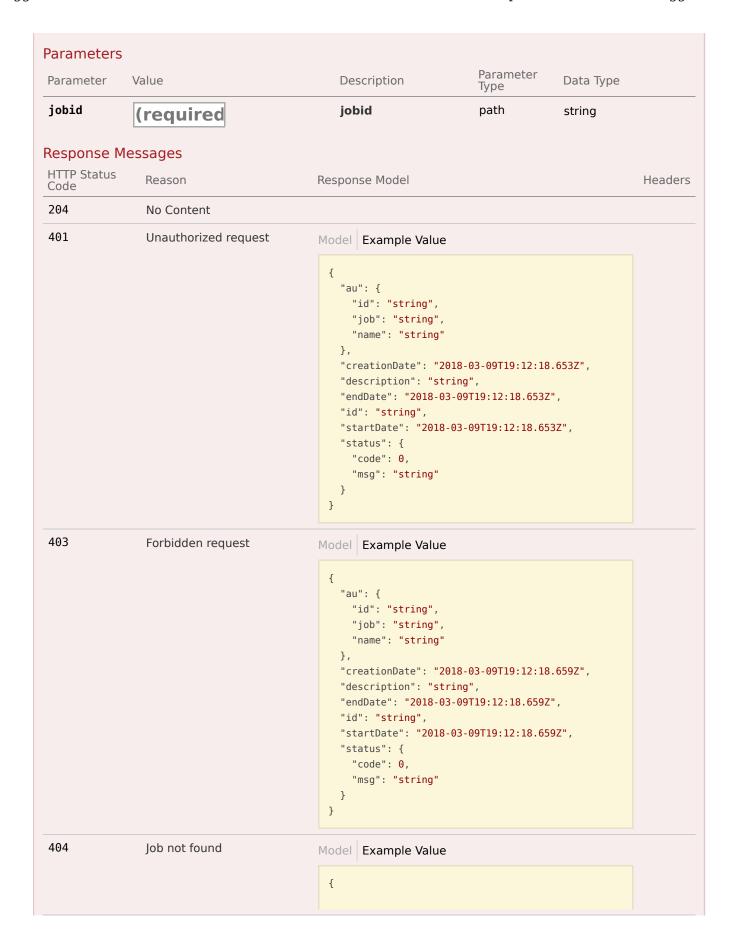{
  "au": {
    "id": "string",
```

```
    "job": "string",
    "name": "string"
  },
  "creationDate": "2018-03-09T19:12:18.541Z",
  "description": "string",
  "endDate": "2018-03-09T19:12:18.541Z",
  "id": "string",
  "startDate": "2018-03-09T19:12:18.541Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
}
```

Response Content Type   application/json ⌄

Parameters

Parameter	Value	Description	Parameter Type	Data Type

metadataUpdateSpec	(required)
	
	Parameter content type:
	application/json ⌄
		metadataUpdateSpec	body	Model │ Example Val
				
				``
				{
				  "auid": "string"
				  "updateType": "s
				}
				``

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": "2018-03-09T19:12:18.568Z",
		  "description": "string",
		  "endDate": "2018-03-09T19:12:18.568Z",
		  "id": "string",
		  "startDate": "2018-03-09T19:12:18.570Z",
		  "status": {
		    "code": 0,
		    "msg": "string"
		``	

HTTP Status Code	Reason	Response Model	Headers

```
    }
  }
```

| 400 | Bad request | Model Example Value | |

```
{
  "au": {
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2018-03-09T19:12:18.579Z",
  "description": "string",
  "endDate": "2018-03-09T19:12:18.579Z",
  "id": "string",
  "startDate": "2018-03-09T19:12:18.579Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
}
```

| 401 | Unauthorized request | Model Example Value | |

```
{
  "au": {
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2018-03-09T19:12:18.591Z",
  "description": "string",
  "endDate": "2018-03-09T19:12:18.591Z",
  "id": "string",
  "startDate": "2018-03-09T19:12:18.591Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
}
```

| 403 | Forbidden request | Model Example Value | |

```
{
  "au": {
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2018-03-09T19:12:18.598Z",
  "description": "string",
```

HTTP Status Code	Reason	Response Model	Headers

```
      "endDate": "2018-03-09T19:12:18.599Z",
      "id": "string",
      "startDate": "2018-03-09T19:12:18.599Z",
      "status": {
        "code": 0,
        "msg": "string"
      }
    }
```

404 — AU not found

Model | **Example Value**

```
{
  "au": {
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2018-03-09T19:12:18.611Z",
  "description": "string",
  "endDate": "2018-03-09T19:12:18.611Z",
  "id": "string",
  "startDate": "2018-03-09T19:12:18.611Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
}
```

500 — Internal server error

Model | **Example Value**

```
{
  "au": {
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2018-03-09T19:12:18.619Z",
  "description": "string",
  "endDate": "2018-03-09T19:12:18.619Z",
  "id": "string",
  "startDate": "2018-03-09T19:12:18.619Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
}
```

503 — Some or all of the system is not available

Model | **Example Value**

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

HTTP Status Code	Reason	Response Model	Headers

```
            "id": "string",
            "job": "string",
            "name": "string"
        },
        "creationDate": "2018-03-09T19:12:18.625Z",
        "description": "string",
        "endDate": "2018-03-09T19:12:18.625Z",
        "id": "string",
        "startDate": "2018-03-09T19:12:18.625Z",
        "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"
  },
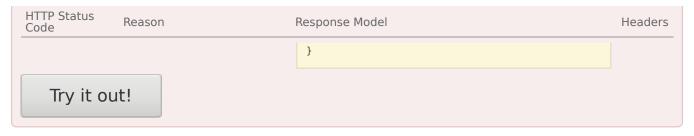  "creationDate": "2018-03-09T19:12:18.637Z",
  "description": "string",
  "endDate": "2018-03-09T19:12:18.637Z",
  "id": "string",
  "startDate": "2018-03-09T19:12:18.637Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
}
```

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": "2018-03-09T19:12:18.653Z",
  "description": "string",
  "endDate": "2018-03-09T19:12:18.653Z",
  "id": "string",
  "startDate": "2018-03-09T19:12:18.653Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
}
```

| 403 | Forbidden request | Model   Example Value | |

```
{
  "au": {
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2018-03-09T19:12:18.659Z",
  "description": "string",
  "endDate": "2018-03-09T19:12:18.659Z",
  "id": "string",
  "startDate": "2018-03-09T19:12:18.659Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
}
```

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

```
{
```

HTTP Status Code	Reason	Response Model	Headers

```json
    "au": {
      "id": "string",
      "job": "string",
      "name": "string"
    },
    "creationDate": "2018-03-09T19:12:18.665Z",
    "description": "string",
    "endDate": "2018-03-09T19:12:18.665Z",
    "id": "string",
    "startDate": "2018-03-09T19:12:18.665Z",
    "status": {
      "code": 0,
      "msg": "string"
    }
  }
```

500 — Internal server error

Model | Example Value

```json
{
  "au": {
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2018-03-09T19:12:18.670Z",
  "description": "string",
  "endDate": "2018-03-09T19:12:18.670Z",
  "id": "string",
  "startDate": "2018-03-09T19:12:18.670Z",
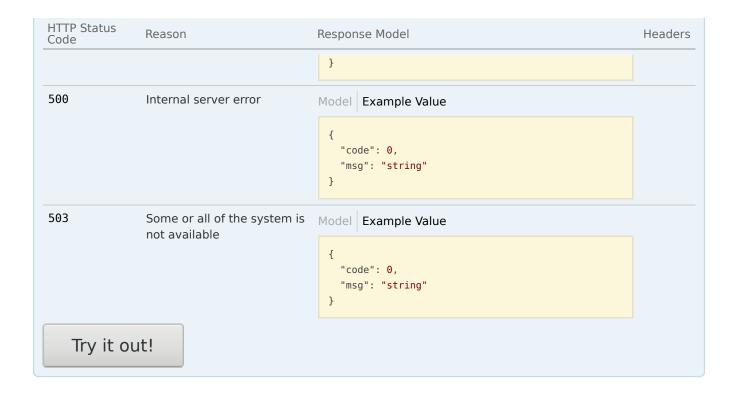  "status": {
    "code": 0,
    "msg": "string"
  }
}
```

503 — Some or all of the system is not available

Model | Example Value

```json
{
  "au": {
    "id": "string",
    "job": "string",
    "name": "string"
  },
  "creationDate": "2018-03-09T19:12:18.679Z",
  "description": "string",
  "endDate": "2018-03-09T19:12:18.679Z",
  "id": "string",
  "startDate": "2018-03-09T19:12:18.679Z",
  "status": {
    "code": 0,
    "msg": "string"
  }
}
```

HTTP Status Code	Reason	Response Model	Headers
		}	

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"```	

HTTP Status Code	Reason	Response Model	Headers

```
    }
```

| 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!

mdupdates-api-controller : Mdupdates Api Controller

GET	/status	getStatus

Response Class (Status 200)
OK

Model | Example Value

```json
{
  "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]