

# LAAWS Configuration Service API

API of Configuration Service for LAAWS

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## aus

GET

/aus

Get the configuration of all AUs

Implementation Notes

Get the configuration of all AUs

Response Class (Status 200)

The configuration of all AUs

Model

Example Value

```
{
  "props": {}
}
```

Response Content Type

application/json

Response Messages

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

| HTTP Status Code | Reason | Response Model | Headers |
|------------------|--------|----------------|---------|
|                  |        | <pre>}</pre>   |         |

Try it out!

DELETE

/aus/{aid}

Delete the configuration of an AU

Implementation Notes

Delete the configuration of an AU given the AU identifier

Response Class (Status 200)

The deleted configuration of the specified AU

Model | Example Value

```
{
  "props": {}
}
```

Response Content Type

application/json

Parameters

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

Response Messages

| HTTP Status Code | Reason               | Response Model               | Headers |
|------------------|----------------------|------------------------------|---------|
| 204              | No Content           |                              |         |
| 400              | Bad Request          | Model   Example Value        |         |
|                  |                      | <pre>{   "props": {} }</pre> |         |
| 401              | Unauthorized request | Model   Example Value        |         |
|                  |                      | <pre>{   "props": {} }</pre> |         |

| HTTP Status Code | Reason                                     | Response Model        |                              | Headers |
|------------------|--|-----------------------|------------------------------|---------|
| 403              | Forbidden request                          | Model   Example Value | <pre>{   "props": {} }</pre> |         |
| 500              | Internal server error                      | Model   Example Value | <pre>{   "props": {} }</pre> |         |
| 503              | Some or all of the system is not available | Model   Example Value | <pre>{   "props": {} }</pre> |         |

Try it out!

GET

/aus/{aid}

Get the configuration of an AU

Implementation Notes

Get the configuration of an AU given the AU identifier

Response Class (Status 200)

The configuration of the specified AU

Model | Example Value

```
{
  "props": {}
}
```

Response Content Type

application/json

Parameters

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

Response Messages

| HTTP Status Code | Reason                                     | Response Model  | Headers |
|------------------|--|---|---------|
| 400              | Bad Request                                | Model   Example Value<br><pre>{   "props": {} }</pre> |         |
| 401              | Unauthorized request                       | Model   Example Value<br><pre>{   "props": {} }</pre> |         |
| 403              | Forbidden                                  |   |         |
| 404              | Not Found                                  |   |         |
| 500              | Internal server error                      | Model   Example Value<br><pre>{   "props": {} }</pre> |         |
| 503              | Some or all of the system is not available | Model   Example Value<br><pre>{   "props": {} }</pre> |         |

Try it out!

PUT

/aus/{auid}

Store the configuration of an AU

Implementation Notes

Store the configuration of an AU given the AU identifier

Response Class (Status 200)

The configuration of the specified AU

Model | Example Value

```
{
  "props": {}
}
```

Response Content Type

application/json

Parameters

| Parameter      | Value      | Description    | Parameter Type | Data Type |
|----------------|------------|----------------|----------------|-----------|
| aid            | (required) | aid            | path           | string    |
| configExchange | (required) | configExchange | body           | Model     |

Parameter content type:

application/json

Model

Example Value

{  
  "props": {}  
}

Response Messages

| HTTP Status Code | Reason                | Response Model  | Headers |
|------------------|-----------------------|---|---------|
| 201              | Created               |   |         |
| 400              | Bad Request           | <div><div>Model</div><div>Example Value</div><div>{<br/>  "props": {}<br/>}</div></div> |         |
| 401              | Unauthorized request  | <div><div>Model</div><div>Example Value</div><div>{<br/>  "props": {}<br/>}</div></div> |         |
| 403              | Forbidden request     | <div><div>Model</div><div>Example Value</div><div>{<br/>  "props": {}<br/>}</div></div> |         |
| 404              | Not Found             |   |         |
| 500              | Internal server error | <div><div>Model</div><div>Example Value</div><div>{<br/>  "props": {}<br/>}</div></div> |         |

| HTTP Status Code | Reason                                     | Response Model   | Headers |
|------------------|--|--|---------|
| 503              | Some or all of the system is not available | <div>Model   Example Value</div> <div><pre>{<br/>  "props": {}<br/>}</pre></div> |         |

Try it out!

config

GET

/config/file/{sectionName}

Get the named configuration file

Implementation Notes

Get the configuration file stored for a given name

Response Class (Status 200)

The named configuration

Model | Example Value

```
{}
```

Response Content Type

application/json

Parameters

| Parameter   | Value      | Description | Parameter Type | Data Type |
|-------------|------------|-------------|----------------|-----------|
| sectionName | (required) | sectionName | path           | string    |
| Accept      | (required) | Accept      | header         | string    |
| ETag        |            | ETag        | header         | string    |

Response Messages

| HTTP Status Code | Reason       | Response Model  | Headers |
|------------------|--------------|---|---------|
| 304              | Not Modified | <div>Model   Example Value</div> <div><pre>{}</pre></div> |         |
| 400              | Bad request  | <div>Model   Example Value</div>                          |         |

| HTTP Status Code | Reason                                     | Response Model                                 | Headers |
|------------------|--|--|---------|
|                  |  | <div>{}</div>                                  |         |
| 401              | Unauthorized                               | <div>Model   Example Value</div> <div>{}</div> |         |
| 403              | Forbidden                                  |  |         |
| 404              | Not Found                                  |  |         |
| 406              | Not Acceptable                             | <div>Model   Example Value</div> <div>{}</div> |         |
| 500              | Internal server error                      | <div>Model   Example Value</div> <div>{}</div> |         |
| 503              | Some or all of the system is not available | <div>Model   Example Value</div> <div>{}</div> |         |

Try it out!

PUT

/config/file/{sectionName}

Store the named configuration file

Implementation Notes

Store the configuration file for a given name

Response Class (Status 200)

OK

Model | Example Value

{}

Response Content Type

application/json

Parameters

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

| Parameter   | Value                 | Description | Parameter Type | Data Type |
|-------------|-----------------------|-------------|----------------|-----------|
| config-data | <div>Browse</div>     | config-data | formData       | file      |
| ETag        | <div>(required)</div> | ETag        | header         | string    |

Response Messages

| HTTP Status Code | Reason                                     | Response Model | Headers |
|------------------|--|----------------|---------|
| 201              | Created                                    |                |         |
| 400              | Bad request                                |                |         |
| 401              | Unauthorized request                       |                |         |
| 403              | Forbidden request                          |                |         |
| 404              | Not Found                                  |                |         |
| 412              | Precondition failed                        |                |         |
| 500              | Internal server error                      |                |         |
| 503              | Some or all of the system is not available |                |         |

Try it out!

GET /config/lastupdatetime Get the timestamp when the configuration was last updated

Implementation Notes

Get the timestamp when the configuration was last updated

Response Class (Status 200)

date-time

Response Content Type

application/json

Response Messages

| HTTP Status Code | Reason                | Response Model | Headers |
|------------------|-----------------------|----------------|---------|
| 401              | Unauthorized          | date-time      |         |
| 403              | Forbidden             |                |         |
| 404              | Not Found             |                |         |
| 500              | Internal server error | date-time      |         |



| HTTP Status Code | Reason                                     | Response Model | Headers |
|------------------|--|----------------|---------|
| 503              | Some or all of the system is not available | date-time      |         |

Try it out!

GET /config/loadedurls Get the URLs from which the configuration was loaded

### Implementation Notes

Get the URLs from which the configuration was actually loaded, reflecting any failover to local copies

### Response Class (Status 200)

The URLs from which the configuration was loaded

Model

Example Value

```
[  
  "string"  
]
```

Response Content Type

application/json

### Response Messages

| HTTP Status Code | Reason                                     | Response Model | Headers |
|------------------|--|----------------|---------|
| 401              | Unauthorized                               | Array[string]  |         |
| 403              | Forbidden                                  |                |         |
| 404              | Not Found                                  |                |         |
| 500              | Internal server error                      | Array[string]  |         |
| 503              | Some or all of the system is not available | Array[string]  |         |

Try it out!

PUT /config/reload Request a configuration reload

### Implementation Notes

Request that the stored configuration is reloaded

### Response Messages

| HTTP Status Code | Reason                                     | Response Model | Headers |
|------------------|--|----------------|---------|
| 200              | OK   |                |         |
| 201              | Created                                    |                |         |
| 401              | Unauthorized request                       |                |         |
| 403              | Forbidden request                          |                |         |
| 404              | Not Found                                  |                |         |
| 500              | Internal server error                      |                |         |
| 503              | Some or all of the system is not available |                |         |

Try it out!

GET /config/url/{url}

Get the configuration file for a URL

### Implementation Notes

Get the configuration file stored for a given URL

### Response Class (Status 200)

The configuration file for the URL

Model

Example Value

{ }

Response Content Type

application/json

### Parameters

| Parameter | Value      | Description | Parameter Type | Data Type |
|-----------|------------|-------------|----------------|-----------|
| url       | (required) | url         | path           | string    |
| Accept    | (required) | Accept      | header         | string    |
| ETag      |            | ETag        | header         | string    |

### Response Messages

| HTTP Status Code | Reason | Response Model | Headers |
|------------------|--------|----------------|---------|
|------------------|--------|----------------|---------|

| HTTP Status Code | Reason                                     | Response Model                         | Headers |
|------------------|--|--|---------|
| 304              | Not Modified                               | Model   Example Value<br><div>{}</div> |         |
| 400              | Bad request                                | Model   Example Value<br><div>{}</div> |         |
| 401              | Unauthorized                               | Model   Example Value<br><div>{}</div> |         |
| 403              | Forbidden                                  |  |         |
| 404              | Not Found                                  |  |         |
| 406              | Not Acceptable                             | Model   Example Value<br><div>{}</div> |         |
| 500              | Internal server error                      | Model   Example Value<br><div>{}</div> |         |
| 503              | Some or all of the system is not available | Model   Example Value<br><div>{}</div> |         |

Try it out!

config-api-controller : Config Api Controller

|   |               |           |
|---|---------------|-----------|
| GET   | /status       | getStatus |
| Response Class (Status 200)                                       |               |           |
| OK  |               |           |
| Model   | Example Value |           |
| <div>{<br/>  "ready": true,<br/>  "version": "string"<br/>}</div> |               |           |

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 ]