

Specification Groups

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Specification Group Index Endpoint

This endpoint is only available if `aerocargo/specifications` is installed.

Structure

See [View Specification Group](#) for the structure of the specification group payloads inside the `data` array.

Example Request

```
GET /api/specification-groups?per_page=2
```

Example Response

```
{
  "current_page": 1,
  "data": [
    //...
  ],
  "first_page_url": "http://aero.test/api/specification-groups?page=1",
  "from": 1,
  "last_page": 3,
  "last_page_url": "http://aero.test/api/specification-groups?page=3",
  "next_page_url": "http://aero.test/api/specification-groups?page=2",
  "path": "http://aero.test/api/specification-groups",
  "per_page": 2,
  "prev_page_url": null,
```

```
"to": 2,  
"total": 5  
}
```

See [View Specification Group](#) for the structure of the specification group payloads inside the `data` array.

View Specification Group Endpoint

This endpoint is only available if `aerocargo/specifications` is installed.

Structure

Specification Group

Name	Type	Description	Version
<code>id</code>	int	The id of the specification group	<code>>=0.1.0</code>
<code>name</code>	string	The name for the specification group	<code>>=0.1.0</code>
<code>sort</code>	int	The sort for the specification group	<code>>=1.0.0</code>
<code>fields</code>	array	An array of Field objects	<code>>=0.1.0</code>
<code>media</code>	array	An array of Media objects	<code>>=0.3.2</code>
<code>settings</code>	object	A Settings object with grouped key-value pairs	<code>>=1.0.0</code>

Field

Name	Type	Description	Version
<code>name</code>	string	The name of the field	<code>>=0.1.0</code>
<code>presets</code>	array	An array of strings to use as preset options	<code>>=0.1.0</code>

default	string	The default value for the field, note: <code>_p:0</code> means the first preset	<code>>=0.1.0</code>
prefix	string	The prefix for the field	<code>>=0.1.0</code>
suffix	string	The suffix for the field	<code>>=0.1.0</code>
sort	int	The sort for the field	<code>>=1.0.0</code>
media	array	An array of Media objects	<code>>=1.0.0</code>
settings	object	A Settings object with grouped key-value pairs	<code>>=1.0.0</code>

Media

Name	Type	Description
id	int	The id of the media
slug	string	The slug of the media
disk	string	The disk used to store the media
path	string	The path of the media on the disk
title	string	The title of the media
type	string	The mimetype of the media
extension	string	The file extension of the media
size	int	The file size of the media in bytes
meta	object	The meta data of the media
source	string	The source file name of the media
is_protected	bool	Whether the media is protected

Settings

Settings are grouped as key-value pairs.

- Use "_" for ungrouped settings.
- Each group contains its own object of key-value pairs.

```
{  
  "settings": {
```

```
    "_": {
      "no_group": "value"
    },
    "group": {
      "key": "value"
    }
  }
}
```

Example Request

```
GET /api/specification-groups/{id}
```

Example Response

```
{
  "id": 1,
  "name": "API Test",
  "fields": [
    {
      "name": "Field 1",
      "presets": ["A", "B", "C"],
      "default": "D",
      "prefix": "prefix",
      "suffix": "suffix",
      "media": [],
      "settings": {
        "test": {
          "test": 123
        }
      }
    }
  ],
  "media": [],
  "settings": {
    "test": {
```

```
"test": 456
```

```
}
```

```
}
```

```
}
```

Create Specification Group Endpoint

This endpoint is only available if `aerocargo/specifications` is installed.

Structure

Specification Group

Name	Type	Description	Required	Version
<code>id</code>	int	The id of the specification group	No	<code>>=0.1.0</code>
<code>name</code>	string	The name for the specification group	Yes	<code>>=0.1.0</code>
<code>sort</code>	int	The sort for the specification group	No	<code>>=1.0.0</code>
<code>fields</code>	array	An array of Field objects	No	<code>>=0.1.0</code>
<code>media</code>	array	An array of Media objects	No	<code>>=0.3.2</code>
<code>settings</code>	object	A Settings object with grouped key-value pairs	No	<code>>=1.0.0</code>

Field

Name	Type	Description	Required	Version
<code>name</code>	string	The name of the field	Yes	<code>>=0.1.0</code>
<code>presets</code>	array	An array of strings to use as preset options	No	<code>>=0.1.0</code>

default	string	The default value for the field, note: _p:0 means the first preset	Yes	>=0.1.0
prefix	string	The prefix for the field	No	>=0.1.0
suffix	string	The suffix for the field	No	>=0.1.0
sort	int	The sort for the field	No	>=1.0.0
media	array	An array of Media objects	No	>=1.0.0
settings	object	A Settings object with grouped key-value pairs	No	>=1.0.0

Media

Name	Type	Description	Required
id	int	The id of the media	*
source	string	The source of the media, e.g. test.png	*

* At least one must be present.

Settings

Settings are grouped as key-value pairs.

- Use "_" for ungrouped settings.
- Each group contains its own object of key-value pairs.

```
{
  "settings": {
    "_": {
      "no_group": "value"
    },
    "group": {
      "key": "value"
    }
  }
}
```

```
    }  
  }  
}
```

Example Request

POST /api/specification-groups/

```
{  
  "name": "API Test",  
  "fields": [  
    {  
      "name": "Field 1",  
      "presets": ["A", "B", "C"],  
      "default": "D",  
      "prefix": "prefix",  
      "suffix": "suffix",  
      "media": [  
        {  
          "id": 1  
        }  
      ],  
      "settings": {  
        "test": {  
          "test": "123"  
        }  
      }  
    }  
  ],  
  "media": [  
    {  
      "id": 1  
    }  
  ],  
  "settings": {  
    "test": {  
      "test": "456"  
    }  
  }  
}
```

```
}
  }
}
```

Example Response

```
{
  "specificationGroup": {
    "id": 1
  }
}
```

Update Specification Group Endpoint

This endpoint is only available if `aerocargo/specifications` is installed.

Structure

Specification Group

Name	Type	Description	Required	Version
<code>id</code>	int	The id of the specification group	No	<code>>=0.1.0</code>
<code>name</code>	string	The name for the specification group	No	<code>>=0.1.0</code>
<code>sort</code>	int	The sort for the specification group	No	<code>>=1.0.0</code>
<code>fields</code>	array	An array of Field objects	No	<code>>=0.1.0</code>
<code>media</code>	array	An array of Media objects	No	<code>>=0.3.2</code>
<code>settings</code>	object	A Settings object with grouped key-value pairs	No	<code>>=1.0.0</code>

Field

Name	Type	Description	Required	Version
<code>name</code>	string	The name of the field	Yes	<code>>=0.1.0</code>
<code>presets</code>	array	An array of strings to use as preset options	No	<code>>=0.1.0</code>

default	string	The default value for the field, note: _p:0 means the first preset	Yes	>=0.1.0
prefix	string	The prefix for the field	No	>=0.1.0
suffix	string	The suffix for the field	No	>=0.1.0
sort	int	The sort for the field	No	>=1.0.0
media	array	An array of Media objects	No	>=1.0.0
settings	object	A Settings object with grouped key-value pairs	No	>=1.0.0

Media

Name	Type	Description	Required
id	int	The id of the media	*
source	string	The source of the media, e.g. test.png	*

* At least one must be present.

Settings

Settings are grouped as key-value pairs.

- Use "_" for ungrouped settings.
- Each group contains its own object of key-value pairs.

```
{
  "settings": {
    "_": {
      "no_group": "value"
    },
    "group": {
      "key": "value"
    }
  }
}
```

```
    }  
  }  
}
```

Example Request

```
PUT /api/specification-groups/{id}
```

```
{  
  "name": "API Test",  
  "fields": [  
    {  
      "id": 1,  
      "name": "Field 1 Updated",  
      "presets": ["D", "E", "F"],  
      "default": "G"  
    }  
  ]  
}
```

Example Response

```
{  
  "specificationGroup": {  
    "id": 1  
  }  
}
```