

4.14 Slideshow Service

Slideshow Service

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Slideshow Service

A Slideshow is a group of slides(camera snapshots) attached to a project.

Create a new slideshow

URL / Resource / JSON Structure

Resource: slideshows

URL: https://api-stage.bimplus.net/v2/<team_slug>/projects/<project_id>/slideshows

Example: <https://api-stage.bimplus.net/v2/bimplus/projects/5cd37c77-d341-4ab2-9f0d-44467955/slideshows>

JSON Structure:

Name	Mandatory / Optional	Type	Description
name	mandatory	string	Name of the slideshow
description	optional	string	Description of the slideshow
projectId	will be ignored	string	The id of the project to which the slideshow belongs
author	will be ignored	object (user)	Information about the user who has created the slideshow
created	will be ignored	string (date)	Creation date of the slideshow
id	will be ignored	string (id)	Id of the slideshow

HTTP Method

POST

Description

Creates a new slideshow for a project.

Request

Headers

Authorization: BimPlus 9c1874a62c974dcfa75e0132c423a088
Content-Type: application/json

JSON

```
{
  "name": "My first slideshow"
}
```

Response

Status

Status: 201 Created

JSON

```
{
  "projectId": "5cd37c77-d341-4ab2-9f0d-44467955b218",
  "name": "My first slideshow",
  "description": null,
  "author": {
    "id": "71e0ac3b-fa49-e540-ac2f-8caff3dd72ed",
    "email": "jayaraj.purushothaman@gmail.com",
    "firstname": "Jayaraj",
    "lastname": "Purushothaman",
    "company": "Jay Company",
    "fullname": "Jayaraj Purushothaman",
    "displayname": "Jayaraj Purushothaman [Jay Company]",
    "info": "",
    "gender": "MR",
    "phoneWork": "",
    "phoneHome": "",
    "fax": "",
    "mobile": "",
    "birthDate": "0000-00-00",
    "address": {
      "street": "Konrad Zuse platz",
      "streetNr": "1",
      "zip": "81829",
      "city": "Munich",
      "country": "Germany"
    },
    "preferedLanguage": "en"
  },
  "created": "2014-03-06T09:43:00.0929712Z",
  "id": "30f4495a-79d7-48e4-8060-8a52350cfdc9"
}
```

Get the slideshow list from a project

URL / Resource / JSON Structure

Resource: slideshows

URL: https://api-stage.bimplus.net/v2/<team_slug>/projects/<project_id>/slideshows

Example: <https://api-stage.bimplus.net/v2/bimplus/projects/5cd37c77-d341-4ab2-9f0d-44467955/slideshows>

HTTP Method

GET

Description

Get the slideshow list belonging to a project.

Request

Headers
Authorization: BimPlus 9c1874a62c974dcfa75e0132c423a088 Content-Type: application/json

Response

Status
Status: 200 OK

JSON
<pre>[{ "projectId": "5cd37c77-d341-4ab2-9f0d-44467955b218", "name": "My first slideshow", "description": null, "author": { "id": "71e0ac3b-fa49-e540-ac2f-8caff3dd72ed", "email": "jayaraj.purushothaman@gmail.com", "firstname": "Jayaraj", "lastname": "Purushothaman", "company": "Jay Company", "fullname": "Jayaraj Purushothaman", "displayname": "Jayaraj Purushothaman [Jay Company]", "info": "", "gender": "MR", "phoneWork": "", "phoneHome": "", "fax": "", "mobile": "", "birthDate": "0000-00-00", "address": { "street": "Konrad Zuse platz", "streetNr": "1", "zip": "81829", "city": "Munich", "country": "Germany" }, "preferredLanguage": "en" }, "created": "2014-03-06T09:43:00", "id": "30f4495a-79d7-48e4-8060-8a52350cfc9" }]</pre>

Delete all the slideshows from a project

URL / Resource / JSON Structure

Resource: slideshows

URL: https://api-stage.bimplus.net/v2/<team_slug>/projects/<project_id>/slideshows

Example: <https://api-stage.bimplus.net/v2/bimplus/projects/5cd37c77-d341-4ab2-9f0d-44467955/slideshows>

HTTP Method

DELETE

Description

Delete all the slideshows from a project

Request

Headers
Authorization: BimPlus 9c1874a62c974dcfa75e0132c423a088 Content-Type: application/json

Response

Status
Status: 200 OK

Get details of the slideshow

URL / Resource / JSON Structure

Resource: slideshows/<slideshow_id>

URL: https://api-stage.bimplus.net/v2/<team_slug>/slideshows/<slideshow_id>

Example: <https://api-stage.bimplus.net/v2/bimplus/slideshows/586b02be-43b8-4e27-b698-e067e85e38e2>

HTTP Method

GET

Description

Get the details of a particular slideshow using its id.

Request

Headers
Authorization: BimPlus 9c1874a62c974dcfa75e0132c423a088 Content-Type: application/json

Response

Status
Status: 200 OK

JSON

```
{
  "projectId": "5cd37c77-d341-4ab2-9f0d-44467955b218",
  "name": "My first slideshow",
  "description": null,
  "author": {
    "id": "71e0ac3b-fa49-e540-ac2f-8caff3dd72ed",
    "email": "jayaraj.purushothaman@gmail.com",
    "firstname": "Jayaraj",
    "lastname": "Purushothaman",
    "company": "Jay Company",
    "fullname": "Jayaraj Purushothaman",
    "displayname": "Jayaraj Purushothaman [Jay Company]",
    "info": "",
    "gender": "MR",
    "phoneWork": "",
    "phoneHome": "",
    "fax": "",
    "mobile": "",
    "birthDate": "0000-00-00",
    "address": {
      "street": "Konrad Zuse platz",
      "streetNr": "1",
      "zip": "81829",
      "city": "Munich",
      "country": "Germany"
    },
    "preferedLanguage": "en"
  },
  "created": "2014-03-03T15:31:14",
  "id": "ff375edf-5e8c-4b68-a4a1-fec6b943e7d8"
}
```

Update the slideshow

URL / Resource / JSON Structure

Resource: `slideshows/<slideshow_id>`

URL: https://api-stage.bimplus.net/v2/<team_slug>/slideshows/<slideshow_id>

Example: <https://api-stage.bimplus.net/v2/bimplus/slideshows/586b02be-43b8-4e27-b698-e067e85e38e2>

JSON Structure:

Name	Mandatory / Optional	Type	Description
name	optional	string	Name of the slideshow
description	optional	string	Description of the slideshow
projectId	optional	string	The id of the project to which the slideshow belongs
author	will be ignored	object (user)	Information about the user who has created the slideshow
created	will be ignored	string (date)	Creation date of the slideshow
id	will be ignored	string (id)	Id of the slideshow

HTTP Method

PUT

Description

Update a specific slideshow using its id. Only name and description can be updated.

Request

Headers

Authorization: BimPlus 9c1874a62c974dcfa75e0132c423a088
Content-Type: application/json

JSON

```
{
  "name": "Updating my first slideshow",
  "description": null
}
```

Response

Status

Status: 200 OK

JSON

```
{
  "projectId": "5cd37c77-d341-4ab2-9f0d-44467955b218",
  "name": "Updating my first slideshow",
  "description": null,
  "author": {
    "id": "71e0ac3b-fa49-e540-ac2f-8caff3dd72ed",
    "email": null,
    "firstname": null,
    "lastname": null,
    "company": null,
    "fullname": "",
    "displayname": null,
    "info": null,
    "gender": null,
    "phoneWork": null,
    "phoneHome": null,
    "fax": null,
    "mobile": null,
    "birthDate": null,
    "address": {
      "street": "",
      "streetNr": "",
      "zip": "",
      "city": "",
      "country": ""
    },
    "preferredLanguage": null
  },
  "created": "0001-01-01T00:00:00",
  "id": "ff375edf-5e8c-4b68-a4a1-fec6b943e7d8"
}
```

Delete the slideshow

URL / Resource / JSON Structure

Resource: slideshows/<slideshow_id>

URL: https://api-stage.bimplus.net/v2/<team_slug>/slideshows/<slideshow_id>

Example: <https://api-stage.bimplus.net/v2/bimplus/slideshows/ff375edf-5e8c-4b68-a4a1-fec6b943e7d8>

HTTP Method

DELETE

Description

Delete a particular slideshow using its id.

Request

Headers
Authorization: BimPlus 9c1874a62c974dcfa75e0132c423a088 Content-Type: application/json

Response

Status
Status: 200 OK

Create a new slide for a slideshow

URL / Resource / JSON Structure

Resource: slideshows/<slideshow_id>/slides

URL: https://api-stage.bimplus.net/v2/<team_slug>/slideshows/<slideshow_id>/slides

Example: <https://api-stage.bimplus.net/v2/bimplus/slideshows/30f4495a-79d7-48e4-8060-8a52350cfd9/slides>

JSON Structure:

Name	Mandatory / Optional	Type	Description
name	optional	string	Name of the slide
description	optional	string	Description of the slide
slideInfo	optional	string	
scene	optional	object	A JSON string which includes viewMode(transparent or not), camera values & positions, related objects, clipping plane, topology & layer details. An example template is specified below. Please remember, the server will process the scene information as a json string and hence the client has to take care on the information that is stored & retrieved.
author	will be ignored	object (user)	Information about the user who has created the slide
created	will be ignored	string (date)	Creation date of the slide
changed	will be ignored	string (date)	Date of last modification
id	will be ignored	string (id)	Id of the slide
index	will be ignored	integer	Order of the slides (Starts with 1)

An example scene template:
<pre>"scene": { "viewMode": "transparent", "camera": { "fov": 45, "position": { "x": 1231.4, "y": 234.3, "z": 3123.7 }, "quaternion": { "x": 0.9,</pre>

```

        "y": 0.7,
        "z": 0.7,
        "w": 0.23
    },
    "target": {
        "objectId": "<GUID>",
        "position": {
            "x": 1231.4,
            "y": 234.3,
            "z": 3123.7
        }
    }
},
"objects": {
    "selected": [
        0,
        1,
        2,
        3,
        4,
        5,
        6,
        7,
        8,
        9
    ],
    "transparent": [
        0,
        1,
        2,
        3,
        4,
        5,
        6,
        7,
        8,
        9
    ],
    "hidden": [
        0,
        1,
        2,
        3,
        4,
        5,
        6,
        7,
        8,
        9
    ]
},
"clippingPlane": {
    "axis": "x",
    "distance": -123.5,
    "selected": false
},
"topology": [
    [
        "<nodeId>",
        "<disciplineId>"
    ],
    [
        "<nodeId2>",
        "<disciplineId2>"
    ]
],
"layers": [
    {
        "id": "<GUID>",
        "divisionTopologyId": "<GUID>",
        "visible": true,

```



```
        "transparent": false
      }
    ]
  }
}
```

HTTP Method

POST

Description

Creates a new slide for a specific slideshow.

Request

Headers

Authorization: BimPlus 9c1874a62c974dcfa75e0132c423a088
Content-Type: application/json

JSON

```
{
  "name": "My first slide",
  "scene": {
    "viewMode": "transparent",
    "camera": {
      "fov": 45,
      "position": {
        "x": 1231.4,
        "y": 234.3,
        "z": 3123.7
      },
      "quaternion": {
        "x": 0.9,
        "y": 0.7,
        "z": 0.7,
        "w": 0.23
      },
      "target": {
        "objectId": "<GUID>",
        "position": {
          "x": 1231.4,
          "y": 234.3,
          "z": 3123.7
        }
      }
    },
    "objects": {
      "selected": [
        0,
        1,
        2,
        3,
        4,
        5,
        6,
        7,
        8,
        9
      ],
      "transparent": [
        0,
        1,
        2,
        3,
        4,

```

```
        5,  
        6,  
        7,  
        8,  
        9  
    ],  
    "hidden": [  
        0,  
        1,  
        2,  
        3,  
        4,  
        5,  
        6,  
        7,  
        8,  
        9  
    ],  
    "clippingPlane": {  
        "axis": "x",  
        "distance": -123.5,  
        "selected": false  
    },  
    "topology": [  
        [  
            "<nodeId>",  
            "<disciplineId>"  
        ],  
        [  
            "<nodeId2>",  
            "<disciplineId2>"  
        ]  
    ],  
    "layers": [  
        {  
            "id": "<GUID>",  
            "divisionTopologyId": "<GUID>",  
            "visible": true,  
            "transparent": false  
        }  
    ]  
}  
}
```

Response

Status

Status: 201 Created

JSON

```
{  
  "name": "My first slide",  
  "description": null,  
  "slideInfo": "",  
  "index": 1,  
  "scene": {  
    "viewMode": "transparent",  
    "camera": {  
      "fov": 45,  
      "position": {  
        "x": 1231.4,  
        "y": 234.3,  
        "z": 3123.7  
      }  
    }  
  }  
}
```

```
    },
    "quaternion": {
      "x": 0.9,
      "y": 0.7,
      "z": 0.7,
      "w": 0.23
    },
    "target": {
      "objectId": "<GUID>",
      "position": {
        "x": 1231.4,
        "y": 234.3,
        "z": 3123.7
      }
    }
  },
  "objects": {
    "selected": [
      0,
      1,
      2,
      3,
      4,
      5,
      6,
      7,
      8,
      9
    ],
    "transparent": [
      0,
      1,
      2,
      3,
      4,
      5,
      6,
      7,
      8,
      9
    ],
    "hidden": [
      0,
      1,
      2,
      3,
      4,
      5,
      6,
      7,
      8,
      9
    ]
  },
  "clippingPlane": {
    "axis": "x",
    "distance": -123.5,
    "selected": false
  },
  "topology": [
    [
      "<nodeId>",
      "<disciplineId>"
    ],
    [
      "<nodeId2>",
      "<disciplineId2>"
    ]
  ],
  "layers": [
    {
```

```

        "id": "<GUID>",
        "divisionTopologyId": "<GUID>",
        "visible": true,
        "transparent": false
    }
}
],
"created": "2014-03-06T09:52:58.4376633Z",
"author": {
    "id": "71e0ac3b-fa49-e540-ac2f-8caff3dd72ed",
    "email": "jayaraj.purushothaman@gmail.com",
    "firstname": "Jayaraj",
    "lastname": "Purushothaman",
    "company": "Jay Company",
    "fullname": "Jayaraj Purushothaman",
    "displayname": "Jayaraj Purushothaman [Jay Company]",
    "info": "",
    "gender": "MR",
    "phoneWork": "",
    "phoneHome": "",
    "fax": "",
    "mobile": "",
    "birthDate": "0000-00-00",
    "address": {
        "street": "Konrad Zuse platz",
        "streetNr": "1",
        "zip": "81829",
        "city": "Munich",
        "country": "Germany"
    },
    "preferredLanguage": "en"
},
"id": "60c23ad7-c4b6-4387-b273-1dff2b1dc895"
}

```

Get the slide list from a slideshow

URL / Resource / JSON Structure

Resource: slideshows/<slideshow_id>/slides

URL: https://api-stage.bimplus.net/v2/<team_slug>/slideshows/<slideshow_id>/slides

Example: <https://api-stage.bimplus.net/v2/bimplus/slideshows/30f4495a-79d7-48e4-8060-8a52350cfc9d9/slides>

HTTP Method

GET

Description

Get the slide list belonging to a slideshow

Request

Headers

Authorization: BimPlus 9c1874a62c974dcfa75e0132c423a088
Content-Type: application/json

Response

Status

Status: 200 OK

JSON

```
[
  {
    "name": "My first slide",
    "description": null,
    "slideInfo": "",
    "index": 1,
    "scene": {
      "viewMode": "transparent",
      "camera": {
        "fov": 45,
        "position": {
          "x": 1231.4,
          "y": 234.3,
          "z": 3123.7
        },
        "quaternion": {
          "x": 0.9,
          "y": 0.7,
          "z": 0.7,
          "w": 0.23
        },
        "target": {
          "objectId": "<GUID>",
          "position": {
            "x": 1231.4,
            "y": 234.3,
            "z": 3123.7
          }
        }
      },
      "objects": {
        "selected": [
          0,
          1,
          2,
          3,
          4,
          5,
          6,
          7,
          8,
          9
        ],
        "transparent": [
          0,
          1,
          2,
          3,
          4,
          5,
          6,
          7,
          8,
          9
        ],
        "hidden": [
          0,
          1,
          2,
          3,
          4,
          5,
          6,
          7,
          8,
          9
        ]
      }
    }
  },
  {
    "name": "My second slide",
    "description": null,
    "slideInfo": "",
    "index": 2,
    "scene": {
      "viewMode": "transparent",
      "camera": {
        "fov": 45,
        "position": {
          "x": 1231.4,
          "y": 234.3,
          "z": 3123.7
        },
        "quaternion": {
          "x": 0.9,
          "y": 0.7,
          "z": 0.7,
          "w": 0.23
        },
        "target": {
          "objectId": "<GUID>",
          "position": {
            "x": 1231.4,
            "y": 234.3,
            "z": 3123.7
          }
        }
      },
      "objects": {
        "selected": [
          0,
          1,
          2,
          3,
          4,
          5,
          6,
          7,
          8,
          9
        ],
        "transparent": [
          0,
          1,
          2,
          3,
          4,
          5,
          6,
          7,
          8,
          9
        ],
        "hidden": [
          0,
          1,
          2,
          3,
          4,
          5,
          6,
          7,
          8,
          9
        ]
      }
    }
  },
  {
    "name": "My third slide",
    "description": null,
    "slideInfo": "",
    "index": 3,
    "scene": {
      "viewMode": "transparent",
      "camera": {
        "fov": 45,
        "position": {
          "x": 1231.4,
          "y": 234.3,
          "z": 3123.7
        },
        "quaternion": {
          "x": 0.9,
          "y": 0.7,
          "z": 0.7,
          "w": 0.23
        },
        "target": {
          "objectId": "<GUID>",
          "position": {
            "x": 1231.4,
            "y": 234.3,
            "z": 3123.7
          }
        }
      },
      "objects": {
        "selected": [
          0,
          1,
          2,
          3,
          4,
          5,
          6,
          7,
          8,
          9
        ],
        "transparent": [
          0,
          1,
          2,
          3,
          4,
          5,
          6,
          7,
          8,
          9
        ],
        "hidden": [
          0,
          1,
          2,
          3,
          4,
          5,
          6,
          7,
          8,
          9
        ]
      }
    }
  }
]
```

```

    "clippingPlane": {
      "axis": "x",
      "distance": -123.5,
      "selected": false
    },
    "topology": [
      [
        "<nodeId>",
        "<disciplineId>"
      ],
      [
        "<nodeId2>",
        "<disciplineId2>"
      ]
    ],
    "layers": [
      {
        "id": "<GUID>",
        "divisionTopologyId": "<GUID>",
        "visible": true,
        "transparent": false
      }
    ]
  },
  "created": "2014-03-06T09:52:58",
  "author": {
    "id": "71e0ac3b-fa49-e540-ac2f-8caff3dd72ed",
    "email": "jayaraj.purushothaman@gmail.com",
    "firstname": "Jayaraj",
    "lastname": "Purushothaman",
    "company": "Jay Company",
    "fullname": "Jayaraj Purushothaman",
    "displayname": "Jayaraj Purushothaman [Jay Company]",
    "info": "",
    "gender": "MR",
    "phoneWork": "",
    "phoneHome": "",
    "fax": "",
    "mobile": "",
    "birthDate": "0000-00-00",
    "address": {
      "street": "Konrad Zuse platz",
      "streetNr": "1",
      "zip": "81829",
      "city": "Munich",
      "country": "Germany"
    },
    "preferredLanguage": "en"
  },
  "id": "60c23ad7-c4b6-4387-b273-1dff2b1dc895"
}
]

```

Get the details of a slide

URL / Resource / JSON Structure

Resource: slides/<slide_id>

URL: https://api-stage.bimplus.net/v2/<team_slug>/slides/<slide_id>

Example: <https://api-stage.bimplus.net/v2/bimplus/slides/60c23ad7-c4b6-4387-b273-1dff2b1dc895>

HTTP Method

GET

Description

Get the details of a particular slide using its id.

Request

Headers
Authorization: BimPlus 9c1874a62c974dcfa75e0132c423a088 Content-Type: application/json

Response

Status
Status: 200 OK

JSON
<pre>{ "name": "My first slide", "description": null, "slideInfo": "", "index": 1, "scene": { "viewMode": "transparent", "camera": { "fov": 45, "position": { "x": 1231.4, "y": 234.3, "z": 3123.7 }, "quaternion": { "x": 0.9, "y": 0.7, "z": 0.7, "w": 0.23 }, "target": { "objectId": "<GUID>", "position": { "x": 1231.4, "y": 234.3, "z": 3123.7 } } }, "objects": { "selected": [0, 1, 2, 3, 4, 5, 6, 7, 8, 9], "transparent": [0, 1, 2, 3, 4, 5, </pre>

```

        6,
        7,
        8,
        9
    ],
    "hidden": [
        0,
        1,
        2,
        3,
        4,
        5,
        6,
        7,
        8,
        9
    ]
},
"clippingPlane": {
    "axis": "x",
    "distance": -123.5,
    "selected": false
},
"topology": [
    [
        "<nodeId>",
        "<disciplineId>"
    ],
    [
        "<nodeId2>",
        "<disciplineId2>"
    ]
],
"layers": [
    {
        "id": "<GUID>",
        "divisionTopologyId": "<GUID>",
        "visible": true,
        "transparent": false
    }
]
},
"created": "2014-03-06T09:52:58",
"author": {
    "id": "71e0ac3b-fa49-e540-ac2f-8caff3dd72ed",
    "email": "jayaraj.purushothaman@gmail.com",
    "firstname": "Jayaraj",
    "lastname": "Purushothaman",
    "company": "Jay Company",
    "fullname": "Jayaraj Purushothaman",
    "displayname": "Jayaraj Purushothaman [Jay Company]",
    "info": "",
    "gender": "MR",
    "phoneWork": "",
    "phoneHome": "",
    "fax": "",
    "mobile": "",
    "birthDate": "0000-00-00",
    "address": {
        "street": "Konrad Zuse platz",
        "streetNr": "1",
        "zip": "81829",
        "city": "Munich",
        "country": "Germany"
    }
},
"preferredLanguage": "en"
},
"id": "60c23ad7-c4b6-4387-b273-1dff2b1dc895"
}

```


Update the details of a slide

URL / Resource / JSON Structure

Resource: slides/<slide_id>

URL: https://api-stage.bimplus.net/v2/<team_slug>/slides/<slide_id>

Example: <https://api-stage.bimplus.net/v2/bimplus/slides/586b02be-43b8-4e27-b698-e067e85e38e2>

JSON Structure:

Name	Mandatory / Optional	Type	Description
name	optional	string	Name of the slideshow
description	optional	string	Description of the slideshow
projectId	optional	string	The id of the project to which the slideshow belongs
author	will be ignored	object (user)	Information about the user who has created the slideshow
created	will be ignored	string (date)	Creation date of the slideshow
id	will be ignored	string (id)	Id of the slideshow
index	optional	integer	Order of the slide (Starts with 1)

HTTP Method

PUT

Description

Update a specific slideshow using its id.

Request

Headers

Authorization: BimPlus 9c1874a62c974dcfa75e0132c423a088
Content-Type: application/json

JSON

```
{
  "projectId": "5cd37c77-d341-4ab2-9f0d-44467955b218",
  "name": "Updating my first slide",
  "description": null,
  "author": {
    "id": "71e0ac3b-fa49-e540-ac2f-8caff3dd72ed"
  }
}
```

Response

Status

Status: 200 OK

JSON

```
{
  "projectId": "5cd37c77-d341-4ab2-9f0d-44467955b218",
  "name": "Updating my first slideshow",
  "description": null,
  "author": {
    "id": "71e0ac3b-fa49-e540-ac2f-8caff3dd72ed",
    "email": null,
    "firstname": null,
    "lastname": null,
    "company": null,
    "fullname": "",
    "displayname": null,
    "info": null,
    "gender": null,
    "phoneWork": null,
    "phoneHome": null,
    "fax": null,
    "mobile": null,
    "birthDate": null,
    "address": {
      "street": "",
      "streetNr": "",
      "zip": "",
      "city": "",
      "country": ""
    },
    "preferredLanguage": null
  },
  "created": "0001-01-01T00:00:00",
  "id": "ff375edf-5e8c-4b68-a4a1-fec6b943e7d8"
}
```

Delete a slide from a slideshow

URL / Resource / JSON Structure

Resource: slides/slide

URL: https://api-stage.bimplus.net/v2/<team_slug>/slides/<slide_id>

Example: <https://api-stage.bimplus.net/v2/bimplus/slides/ff375edf-5e8c-4b68-a4a1-fec6b943e7d8>

HTTP Method

DELETE

Description

Delete a particular slide using its id.

Request

Headers

Authorization: BimPlus 9c1874a62c974dcfa75e0132c423a088
Content-Type: application/json

Response

Status
Status: 200 OK

Create a thumbnail for a slideshow

URL / Resource / JSON Structure

Resource: slides/<slide_id>/thumbnail

URL: https://api-stage.bimplus.net/v2/<team_slug>/slideshows/<slideshow_id>/thumbnail

Example: <https://api-stage.bimplus.net/v2/bimplus/slideshows/0d2ce2cc-3588-45d6-a59a-f6b89ebed34e/thumbnail>

HTTP Method

POST

Description

Creates or uploads a thumbnail to a slideshow.

Request

Headers
Authorization: BimPlus 9c1874a62c974dcfa75e0132c423a088 Content-Type: multipart/form-data

Response

Status
Status: 201 Created

JSON
<pre>{ "fileName": "Slideshow1.png", "type": "image/png", "size": 21320, "id": "60c23ad7-c4b6-4387-b273-1dfff2b1dc895" }</pre>

Download the thumbnail from a slideshow

URL / Resource / JSON Structure

Resource: slide/<slide_id>/thumbnail/download

URL: https://api-stage.bimplus.net/v2/<team_slug>/thumbnail/<thumbnail_id>

Example: <https://api-stage.bimplus.net/v2/bimplus/thumbnail/0d2ce2cc-3588-45d6-a59a-f6b89ebed34e>

HTTP Method

GET

Description

Downloads the thumbnail of a slideshow.

Request

Headers
Authorization: BimPlus 9c1874a62c974dcfa75e0132c423a088 Content-Type: multipart/form-data

Response

Status
Status: 200 OK

Create a thumbnail for a slide

URL / Resource / JSON Structure

Resource: slides/<slide_id>/thumbnail

URL: https://api-stage.bimplus.net/v2/<team_slug>/slides/<slide_id>/thumbnail

Example: <https://api-stage.bimplus.net/v2/bimplus/slides/0d2ce2cc-3588-45d6-a59a-f6b89ebed34e/thumbnail>

HTTP Method

POST

Description

Creates or uploads a thumbnail to a slide.

Request

Headers
Authorization: BimPlus 9c1874a62c974dcfa75e0132c423a088 Content-Type: multipart/form-data

Response

Status
Status: 201 Created

JSON
<pre>{ "fileName": "Slide1.png", "type": "image/png", "size": 21320, "id": "60c23ad7-c4b6-4387-b273-1dff2b1dc895" }</pre>

Download the thumbnail from a slide

URL / Resource / JSON Structure

Resource: slide/<slide_id>/thumbnail/download

URL: https://api-stage.bimplus.net/v2/<team_slug>/thumbnail/>thumbnail_id

Example: <https://api-stage.bimplus.net/v2/bimplus/thumbnail/0d2ce2cc-3588-45d6-a59a-f6b89ebed34e>

HTTP Method

GET

Description

Downloads the thumbnail of a slide.

Request

Headers
Authorization: BimPlus 9c1874a62c974dcfa75e0132c423a088 Content-Type: multipart/form-data

Response

Status
Status: 200 OK

Working with attachments/comments/hyperlinks belonging to a slide

Please use the [Bimplus Object Service](#) for working with [attachments](#), [comments](#) or [hyperlinks](#) belonging to a slide