

4.22 User Settings Service

User Settings Service

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User Settings Service

User settings are used for configuring the settings that belongs to particular user. eg: Whether the user would like receive notifications or not, what type of notification, pin-size, model opacity etc., Please remember that the application_id has to be provided in the authentication request for using these services. Each combination of userId - applicationId is unique (which means the settings are relevant only to a particular application)

Create a new setting for the user

URL / Resource / JSON Structure

Resource: application/settings

URL: https://api-stage.bimplus.net/v2/application/settings

Example: https://api-stage.bimplus.net/v2/application/settings

JSON Structure:

Name	Mandatory / Optional	Type	Description
id	will be ignored	string	Name of the project
key	mandatory	string	Key(i.e name) of the setting. It should be unique.
value	optional	string	Value for the key
update	will be ignored	string(date)	The update date of the setting

HTTP Method

POST

Description

Creates a new setting for the user.

Request

Headers

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

JSON

```
{
  "key" : "UseBrowserCache",
  "value" : "yes"
}
```

Response

Status

Status: 201 Created

JSON

```
{
  "key": "UseBrowserCache",
  "value": "yes",
  "updated": "2015-07-23T09:43:46.187",
  "id": "30fb3b08-28f1-4878-b494-22acefb78f26"
}
```

Get the list of pre-defined user settings

URL / Resource / JSON Structure

Resource: application/settings

URL: https://api-stage.bimplus.net/v2/application/settings

Example: https://api-stage.bimplus.net/v2/application/settings

HTTP Method

GET

Description

Get the list of pre-defined user settings.

Request

Headers

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

Response

Status

Status: 200 OK

JSON

```
[
  {
    "key": "AutoLoadLastModel",
    "value": "Yes",
    "updated": "2015-08-19T00:04:16.387",
    "id": "c47b737c-6727-4832-bcd1-57ead714ae34"
  },
  {
    "key": "AutoProjectReordering",
    "value": "Yes",
    "updated": "2015-08-19T00:04:16.403",
    "id": "f148d6be-b62e-467e-8584-274c8befa5c7"
  },
  {
    "key": "BrowserType",
    "value": "32",
    "updated": "2015-08-19T00:04:16.43",
    "id": "8b843b7d-c99d-4cf1-882d-dac7f502d28d"
  },
  {

```

```

    "key": "DateFormat",
    "value": "dd.mm.yy",
    "updated": "2015-08-19T00:04:16.443",
    "id": "74c47450-164c-4c83-adf6-32d349cff857"
  },
  {
    "key": "DefaultOpacity",
    "value": "0.5",
    "updated": "2015-08-19T00:04:16.44",
    "id": "fddfbfff-5812-4b94-9027-a3c17559096a"
  },
  {
    "key": "Notifications",
    "value": "Yes",
    "updated": "2015-08-19T00:04:16.36",
    "id": "177ae6e5-f02b-44ed-a516-c22264d264b2"
  },
  {
    "key": "NotificationType",
    "value": "Email,Browser",
    "updated": "2015-08-19T00:04:16.38",
    "id": "5599c2c3-d502-4fe8-8626-c6d0616fe888"
  },
  {
    "key": "PinFlyToDistance",
    "value": "20000",
    "updated": "2015-08-19T00:04:16.433",
    "id": "159f69e6-d952-4b86-aac2-5fed7e59b25a"
  },
  {
    "key": "PinSize",
    "value": "2",
    "updated": "2015-08-19T00:04:16.39",
    "id": "a726ffe3-3341-47e6-8ae2-a255a306c658"
  },
  {
    "key": "ProjectOrderRule",
    "value": "lastOpened",
    "updated": "2015-08-19T00:04:16.423",
    "id": "de286dcb-86c2-4279-9bd3-3e586dcae8d8"
  },
  {
    "key": "SlideDelay",
    "value": "3",
    "updated": "2015-08-19T00:04:16.397",
    "id": "d97f3810-e50d-48b3-b57f-a6cd182c2788"
  },
  {
    "key": "StatusHideDelay",
    "value": "5",
    "updated": "2015-08-19T00:04:16.4",
    "id": "8a84d9ad-13fb-4529-8dd4-2700f06870b4"
  }
]

```

[Get info about a setting](#)

URL / Resource / JSON Structure

Resource: application/settings/<setting_id>

URL: https://api-stage.bimplus.net/v2/application/settings/<setting_id>

Example: https://api-stage.bimplus.net/v2/application/settings/c47b737c-6727-4832-bcd1-57ead714ae34

HTTP Method

GET

Description

Get details of a specified user setting.

Request

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

Response

Status
Status: 200 OK

JSON
<pre>{ "key": "AutoLoadLastModel", "value": "Yes", "updated": "2015-02-08T13:37:12.49", "id": "c47b737c-6727-4832-bcd1-57ead714ae34" }</pre>

Update a setting

URL / Resource / JSON Structure

Resource: application/settings/<setting_id>

URL: https://api-stage.bimplus.net/v2/application/settings/<setting_id>

Example:https://api-stage.bimplus.net/v2/application/settings/c47b737c-6727-4832-bcd1-57ead714ae34

JSON Structure:

Name	Mandatory / Optional	Type	Description
id	will be ignored	string	Name of the project
key	optional	string	Key(i.e name) of the setting. It should be unique.
value	optional	string	Value for the key
update	will be ignored	string(date)	The update date of the setting

HTTP Method

PUT

Description

Update the value of a setting.

Request

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

JSON

```
{
  "key": "AutoLoadLastModel",
  "value": "No"
}
```

Response

Status

Status: 200 OK

JSON

```
{
  "key": "AutoLoadLastModel",
  "value": "No",
  "updated": "2015-07-23T09:43:46.187",
  "id": "30fb3b08-28f1-4878-b494-22acefb78f26"
}
```

Delete a setting

URL / Resource / JSON Structure

Resource: application/settings/<setting_id>

URL: https://api-stage.bimplus.net/v2/application/settings/<setting_id>

Example: https://api-stage.bimplus.net/v2/application/settings/c47b737c-6727-4832-bcd1-57ead714ae34

HTTP Method

DELETE

Description

Deletes a specified pin.

Request

Headers

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

Response

Status

Status: 200 OK