HwInf

Overview

Version information

Version : v1

URI scheme

Host : localhost:14373
Schemes : HTTP

Paths

Impersonate User

```
GET /api/auth/impersonate/{uid}
```

Description

Lets an Admin log into another users Account and returns a new JWT

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Path	**uid** *required*	UID of user one want to login to	string

Responses

HTTP Code	Description	Schema
200		JsonWebToken
500	An error occured, please read log files	No Content

Produces

- application/json
- text/json
- text/html

Tags

- Auth

Sign in to HW-INF

POST /api/auth/login

Description

Signs a user in.

Parameters

Type	Name	Description	Schema
Body	**vmdl** *required*	User as UserViewModel	UserViewModel

Responses

HTTP Code	Description	Schema
200		string
401	An error occured, unauthorized	No Content
500	An error occured, please read log files	No Content

Consumes

- application/json
- text/json
- text/html
- application/xml
- text/xml
- application/x-www-form-urlencoded

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- Auth

Create FieldGroup

```
POST /api/customfields/fieldgroups
```

Description

Add a new `FieldGroup`. A `FieldGroup` represents a component of a `Device` (e.g: CPU, GPU, OS)

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Body	**vmdl** *required*	New `FieldGroup` as `FieldGroupViewModel`	FieldGroupViewModel

Responses

HTTP Code	Description	Schema
200		FieldGroupViewModel
500	An error occured, please read log files	No Content

Consumes

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`
- `application/x-www-form-urlencoded`

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- CustomFields

Get FieldGroups

```
GET /api/customfields/fieldgroups
```

Description

Returns a List of all `FieldGroups` and their `Fields`. A `FieldGroup` represents a component of a `Device` (e.g: CPU, GPU, OS)

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string

Responses

HTTP Code	Description	Schema
200		< FieldGroupViewModel > array
500	An error occured, please read log files	No Content

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- CustomFields

Add DeviceType to FieldGroup

```
POST /api/customfields/fieldgroups/types
```

Description

Add a `DeviceType` (e.g: PC, TV) to a `FieldGroup` A `Fieldgroup` represents a component of a `Device` (e.g: CPU, GPU, OS).

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Query	**groupSlug** *required*	Unique name of a `FieldGroup`	string
Query	**typeSlug** *required*	Unique name of a `DeviceType`	string

Responses

HTTP Code	Description	Schema
200		OkResult
500	An error occured, please read log files	No Content

Produces

- `application/json`
- `text/json`
- `text/html`

Tags

- CustomFields

Update FieldGroup

```
PUT /api/customfields/fieldgroups/{slug}
```

Description

Update a `FieldGroup`. A `Fieldgroup` represents a component of a `Device` (e.g: CPU, GPU, OS).

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string

Type	Name	Description	Schema
Path	**slug** *required*	Unique name of a `FieldGroup`	string
Body	**vmdl** *required*	Updated `FieldGroup` as `FieldGroupViewModel`	FieldGroupViewModel

Responses

HTTP Code	Description	Schema
200		FieldGroupViewModel
400	An error occured, slug and vmdl.slug have to be equivalent	No Content
404	An error occured, `FieldGroup` not found	No Content
500	An error occured, please read log files	No Content

Consumes

- application/json
- text/json
- text/html
- application/xml
- text/xml
- application/x-www-form-urlencoded

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- CustomFields

Delete FieldGroup

```
DELETE /api/customfields/fieldgroups/{slug}
```

Description

Delete a `FieldGroup` `FieldGroups` are not removed from the Database if they are used by any `Device`

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Path	**slug** *required*	Unique name for a `FieldGroup`	string

Responses

HTTP Code	Description	Schema
200	`FieldGroup` deleted	FieldGroupViewModel
500	An error occured, please read log files	No Content

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- CustomFields

Get FieldGroups of DeviceType

```
GET /api/customfields/fieldgroups/{typeSlug}
```

Description

Returns a list of `Fieldgroups` belonging to a `DeviceType` (e.g. PC, Notebook, TV)

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Path	**typeSlug** *required*	Internal unique name of a `DeviceType`	string

Responses

HTTP Code	Description	Schema
200		< [FieldGroupViewModel](#) > array
500	An error occured, please read log files	No Content

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- CustomFields

Add Field to FieldGroup

```
POST /api/customfields/fields
```

Description

Add a new `Field` to a `FieldGroup`. A `Fieldgroup` represents a component of a `Device` (e.g: CPU, GPU, OS). A `Field` represents a specific component(e.g: i5-4590, Windows 10)

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Query	**groupSlug** *required*	Unique name of a `FieldGroup`	string
Body	**vmdl** *required*	New Field as `FieldViewModel`	[FieldViewModel](#)

Responses

HTTP Code	Description	Schema
200		[FieldViewModel](#)

HTTP Code	Description	Schema
500	An error occured, please read log files	No Content

Consumes

- application/json
- text/json
- text/html
- application/xml
- text/xml
- application/x-www-form-urlencoded

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- CustomFields

Get FieldGroups with used Field

```
GET /api/customfields/filter/fieldgroups
```

Description

Used for the filter. Only returns `Fields` of a `FieldGroup` which have a `Device` using them.

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string

Responses

HTTP Code	Description	Schema
200		FieldGroupViewModel

HTTP Code	Description	Schema
500	An error occured, please read log files	No Content

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- CustomFields

Get FieldGroups with used Fields from DeviceType

```
GET /api/customfields/filter/fieldgroups/{typeSlug}
```

Description

Used for the filter. Only returns `Fields` of a `FieldGroup` which have a `Device` using them for a specific `DeviceType`.

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Path	**typeSlug** *required*	Unique name of a `DeviceType`	string

Responses

HTTP Code	Description	Schema
200		[FieldGroupViewModel](#)
500	An error occured, please read log files	No Content

Produces

- application/json

- text/json
- text/html
- application/xml
- text/xml

Tags

- CustomFields

Create Damage

```
POST /api/damages
```

Description

Creates a new Damage. Damages are attached to Devices an show their current condition

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Body	**vmdl** *required*	Damage as DamageViewModel	DamageViewModel

Responses

HTTP Code	Description	Schema
200		DamageViewModel
500	An error occured, please read log files	No Content

Consumes

- application/json
- text/json
- text/html
- application/xml
- text/xml
- application/x-www-form-urlencoded

Produces

- application/json

- text/json
- text/html
- application/xml
- text/xml

Tags

- Damages

Get Damages

```
GET /api/damages
```

Description

Returns all Damages which are not repaired yet.

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string

Responses

HTTP Code	Description	Schema
200		< DamageViewModel > array
500	An error occured, please read log files	No Content

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- Damages

Get DamageStatus

```
GET /api/damages/damagestatus
```

Description

Returns a list of DamageStatus

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string

Responses

HTTP Code	Description	Schema
200		< DamageStatusViewModel > array
500	An error occured, please read log files	No Content

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- Damages

Get Single Damage

```
GET /api/damages/id/{id}
```

Description

Returns a single Damage by ID

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Path	**id** *required*	Unique ID of a Damage	integer (int32)

Responses

HTTP Code	Description	Schema
200		DamageViewModel
404	An error occured, Damage not found	No Content
500	An error occured, please read log files	No Content

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- Damages

Update Damage

```
PUT /api/damages/id/{id}
```

Description

Updates a Damage

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Path	**id** *required*	Unique identifier of a Damage	integer (int32)

Type	Name	Description	Schema
Body	**vmdl** *required*	Updated Damage as `DamageViewModel`	[DamageViewModel](#)

Responses

HTTP Code	Description	Schema
200		[DamageViewModel](#)
400	An error occured, id and vmdl.DamageId must be equal	No Content
500	An error occured, please read log files	No Content

Consumes

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`
- `application/x-www-form-urlencoded`

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- Damages

Get Damages by InvNum of Device

```
GET /api/damages/invnum
```

Description

Returns `Damages` attached to a single `Device`.

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Query	**invNum** *required*	Unique identifier of a `Device`	string

Responses

HTTP Code	Description	Schema
200		DamageViewModel
404	An error occured, `Damage` not found	No Content
500	An error occured, please read log files	No Content

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- Damages

Create Device

```
POST /api/devices
```

Description

Creates a new `Device`.

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Body	**vmdl** *required*	Device as `DeviceViewModel`	DeviceViewModel

Responses

HTTP Code	Description	Schema
200		DeviceViewModel
500	An error occured, please read log files	No Content

Consumes

- application/json
- text/json
- text/html
- application/xml
- text/xml
- application/x-www-form-urlencoded

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- Devices

Get all Devices

```
GET /api/devices
```

Description

Returns a List of all Devices. Can be paged with limit and offset.

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Query	**limit** *optional*	Limit	integer (int32)

Type	Name	Description	Schema
Query	**offset** *optional*	Offset	integer (int32)

Responses

HTTP Code	Description	Schema
200		DeviceViewModel
500	An error occured, please read log files	No Content

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- Devices

Create Accessory

POST /api/devices/accessories

Description

Creatse a new `Accessory`

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Body	**vmdl** *required*	Accessory as `AccessoryViewModel`	AccessoryViewModel

Responses

HTTP Code	Description	Schema
200		DeviceViewModel

HTTP Code	Description	Schema
500	An error occured, please read log files	No Content

Consumes

- application/json
- text/json
- text/html
- application/xml
- text/xml
- application/x-www-form-urlencoded

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- Devices

Get Accessories

```
GET /api/devices/accessories
```

Description

Get a List of all Accessories

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string

Responses

HTTP Code	Description	Schema
200		< AccessoryViewModel > array
500	An error occured, please read log files	No Content

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- Devices

Get Single Accessory

```
GET /api/devices/accessories/{slug}
```

Description

Returns a Single `Accessory` by its Slug

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Path	**slug** *required*	Internal name for a `Accessory`	string

Responses

HTTP Code	Description	Schema
200		DeviceViewModel
400	An error occured, `Accessory` not found	No Content
500	An error occured, please read log files	No Content

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- Devices

Edit Accessory

```
PUT /api/devices/accessories/{slug}
```

Description

Update an Accessory

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Path	**slug** *required*	Unique name of an Accessory	string
Body	**vmdl** *required*	Accessory as AccessoryViewModel	AccessoryViewModel

Responses

HTTP Code	Description	Schema
200		DeviceViewModel
500	An error occured, please read log files	No Content

Consumes

- application/json
- text/json
- text/html
- application/xml
- text/xml

- application/x-www-form-urlencoded

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- Devices

Delete Accessory

```
DELETE /api/devices/accessories/{slug}
```

Description

Delete an `Accessory`

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Path	**slug** *required*	Unique name of an `Accessory`	string

Responses

HTTP Code	Description	Schema
200		DeviceViewModel
404	An error occured, `Accessory` not found	No Content
500	An error occured, please read log files	No Content

Produces

- application/json
- text/json
- text/html
- application/xml

- text/xml

Tags

- Devices

Filter Devices

```
POST /api/devices/filter
```

Description

Filters the `Devices` with the given parameters. Can be any Field of a `Device` (e.g: CPU, OS, GPU)

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Body	**vmdl** *required*	Filter as FilterViewModel	FilterViewModel

Responses

HTTP Code	Description	Schema
200		DeviceListViewModel
500	An error occured, please read log files	No Content

Consumes

- application/json
- text/json
- text/html
- application/xml
- text/xml
- application/x-www-form-urlencoded

Produces

- application/json
- text/json
- text/html
- application/xml

- `text/xml`

Tags

- Devices

Get Device by ID

```
GET /api/devices/id/{id}
```

Description

Returns a `Device` by its ID

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Path	**id** *required*	Unique identifier of a Device	integer (int32)

Responses

HTTP Code	Description	Schema
200		DeviceViewModel
500	An error occured, please read log files	No Content

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- Devices

Update Device

```
PUT /api/devices/id/{id}
```

Description

Updates a Device

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Path	**id** *required*	Device Id	integer (int32)
Body	**vmdl** *required*	Device as DeviceViewModel	DeviceViewModel

Responses

HTTP Code	Description	Schema
200		object
400	An error occured, id and vmdl.DeviceId have to be equal	No Content
500	An error occured, please read log files	No Content

Consumes

- application/json
- text/json
- text/html
- application/xml
- text/xml
- application/x-www-form-urlencoded

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- Devices

Delete Device

```
DELETE /api/devices/id/{id}
```

Description

Deletes a `Device`. `Devices` are not removed from the database (Sets IsActive to 0).

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Path	**id** *required*	Device ID	integer (int32)

Responses

HTTP Code	Description	Schema
200		OkResult
500	An error occured, please read log files	No Content

Produces

- `application/json`
- `text/json`
- `text/html`

Tags

- Devices

Get Device by InvNum

```
GET /api/devices/invnum
```

Description

Returns a `Device` by its unique InvNum

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Query	**invNum** *required*	Unique identifier of a `Device`	string

Responses

HTTP Code	Description	Schema
200		DeviceViewModel
404	An error occured, Device not found	No Content
500	An error occured, please read log files	No Content

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- Devices

Search Devices

```
GET /api/devices/search
```

Description

Search for `Devices`. Looks into Name and Brand Can be paged with limit and offset.

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Query	**limit** *optional*	Limit	integer (int32)
Query	**offset** *optional*	Offset	integer (int32)

Type	Name	Description	Schema
Query	**searchText** *required*	Search Query	string

Responses

HTTP Code	Description	Schema
200		DeviceListViewModel
500	An error occured, please read log files	No Content

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- Devices

Get DeviceStatus

```
GET /api/devices/status
```

Description

Returns a list of DeviceStatus

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string

Responses

HTTP Code	Description	Schema
200		< DeviceStatusViewModel > array
500	An error occured, please read log files	No Content

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- Devices

Create DeviceType

```
POST /api/devices/types
```

Description

Creates a New `DeviceType`

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Body	**vmdl** *required*	DeviceType as `DeviceTypeViewModel`	DeviceTypeViewModel

Responses

HTTP Code	Description	Schema
200		DeviceTypeViewModel
500	An error occured, please read log files	No Content

Consumes

- application/json
- text/json
- text/html
- application/xml
- text/xml
- application/x-www-form-urlencoded

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- Devices

Get DeviceTypes

```
GET /api/devices/types
```

Description

Returns a List of all DeviceTypes (e.g: PC, Notebook, TV).

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Query	**showEmptyDeviceTypes** *optional*	Boolean to show DeviceTypes which do not contain a Device	boolean

Responses

HTTP Code	Description	Schema
200		< string > array
500	An error occured, please read log files	No Content

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- Devices

Edit DeviceType

PUT /api/devices/types/{slug}

Description

Edit a `DeviceType`

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Path	**slug** *required*	Unique name for a `DeviceType`	string
Body	**vmdl** *required*	DeviceType as `DeviceType`	DeviceTypeViewModel

Responses

HTTP Code	Description	Schema
200		DeviceViewModel
500	An error occured, please read log files	No Content

Consumes

- application/json
- text/json
- text/html
- application/xml
- text/xml

- `application/x-www-form-urlencoded`

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- Devices

Delete DeviceType

```
DELETE /api/devices/types/{slug}
```

Description

Deletes a `DeviceType`. Only gets removed from the Database if not used by any `Devices`. (IsActive set to 0)

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Path	**slug** *required*	Unique name for a `DeviceType`	string

Responses

HTTP Code	Description	Schema
200		object
500	An error occured, please read log files	No Content

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- Devices

Create Order

```
POST /api/orders
```

Description

Create a new Order `Order`

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Body	**orderVmdl** *required*	`OrderViewmodel` of the new `Order`	OrderViewModel

Responses

HTTP Code	Description	Schema
200		OrderViewModel
500	An error occured, please read log files	No Content

Consumes

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`
- `application/x-www-form-urlencoded`

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- Orders

Get Orders

```
GET /api/orders
```

Description

Returns a list of all `Orders`

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string

Responses

HTTP Code	Description	Schema
200		OrderViewModel
500	An error occured, please read log files	No Content

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- Orders

Filter Orders

```
POST /api/orders/filter
```

Description

Returns a filtered List of `OrderListViewModel` See `OrderFilterViewModel` so get available filter options

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Body	**orderFilterVie wModel** *required*	`OrderFilterViewModel`	OrderFilterViewModel

Responses

HTTP Code	Description	Schema
200		object
401	Unauthorized attempt to filter Orders	No Content
500	An error occured, please read log files	No Content

Consumes

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`
- `application/x-www-form-urlencoded`

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- Orders

Get Single Order

```
GET /api/orders/guid/{guid}
```

Description

Returns a single `Order`

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Path	**guid** *required*		string
Query	**orderGuid** *required*	Guid of the `Order`	string (uuid)

Responses

HTTP Code	Description	Schema
200		OrderViewModel
500	An error occured, please read log files	No Content

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- Orders

Get Single Order

```
GET /api/orders/id/{id}
```

Description

Returns a single `Order`

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Path	**id** *required*		string
Query	**orderId** *required*	Id of the `Order`	integer (int32)

Responses

HTTP Code	Description	Schema
200		OrderViewModel
500	An error occured, please read log files	No Content

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- Orders

Abort Order

PUT /api/orders/order/abort

Description

A User can abort an `Order` before it gets processed, sets its `OrderStatus` to aborted

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Body	**orderVmdl** *required*	`OrderViewmodel` of the `Order`	OrderViewModel

Responses

HTTP Code	Description	Schema
200		OrderItemViewModel
401	Unauthorized attempt to abort an Order	No Content
500	An error occured, please read log files	No Content

Consumes

- application/json
- text/json
- text/html
- application/xml
- text/xml
- application/x-www-form-urlencoded

Produces

- application/json
- text/json
- text/html

Tags

- Orders

Accept Order

```
PUT /api/orders/order/accept
```

Description

Accept a created Order

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Body	**orderVmdl** *required*	OrderViewmodel of the Order	OrderViewModel

Responses

HTTP Code	Description	Schema
200		OrderViewModel
401	Unauthorized attempt to accept an Order	No Content
500	An error occured, please read log files	No Content

Consumes

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`
- `application/x-www-form-urlencoded`

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- Orders

Decline Order

```
PUT /api/orders/order/decline
```

Description

Decline an `Order`, sets its `OrderStatus` to declined

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Body	**orderVmdl** *required*	`OrderViewmodel` of the `Order`	OrderViewModel

Responses

HTTP Code	Description	Schema
200		OrderItemViewModel
401	Unauthorized attempt to decline an Order	No Content
500	An error occured, please read log files	No Content

Consumes

- application/json
- text/json
- text/html
- application/xml
- text/xml
- application/x-www-form-urlencoded

Produces

- application/json
- text/json
- text/html

Tags

- Orders

Lend Order

```
PUT /api/orders/order/lend
```

Description

Lend an Order, sets its OrderStatus to lent

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Body	**orderVmdl** *required*	OrderViewmodel of the Order	OrderViewModel

Responses

HTTP Code	Description	Schema
200		OrderItemViewModel
401	Unauthorized attempt to lend an Order	No Content
500	An error occured, please read log files	No Content

Consumes

- application/json
- text/json
- text/html
- application/xml
- text/xml
- application/x-www-form-urlencoded

Produces

- application/json
- text/json
- text/html

Tags

- Orders

Reset Order

```
PUT /api/orders/order/reset
```

Description

Resets an `Order`, sets its `OrderStatus` to open

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Body	**orderVmdl** *required*	`OrderViewmodel` of the `Order`	OrderViewModel

Responses

HTTP Code	Description	Schema
200		[OrderItemViewModel](#)
401	Unauthorized attempt to reset an Order	No Content
500	An error occured, please read log files	No Content

Consumes

- application/json
- text/json
- text/html
- application/xml
- text/xml
- application/x-www-form-urlencoded

Produces

- application/json
- text/json
- text/html

Tags

- Orders

Return Order

```
PUT /api/orders/order/return
```

Description

Return an `Order`, sets its `OrderStatus` to finished

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Body	**orderVmdl** *required*	`OrderViewmodel` of the `Order`	[OrderViewModel](#)

Responses

HTTP Code	Description	Schema
200		OrderItemViewModel
401	Unauthorized attempt to return an Order	No Content
500	An error occured, please read log files	No Content

Consumes

- application/json
- text/json
- text/html
- application/xml
- text/xml
- application/x-www-form-urlencoded

Produces

- application/json
- text/json
- text/html

Tags

- Orders

Get OrderStatus

```
GET /api/orders/orderstatus
```

Description

Returns a List of all OrderStatus

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string

Responses

HTTP Code	Description	Schema
200		< OrderStatusViewModel > array
500	An error occured, please read log files	No Content

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- Orders

Search Order

```
POST /api/orders/search
```

Description

Search `Orders` For search parameters look at `OrderSearchViewModel`

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Body	**orderSearchVmdl** *required*	`OrderSearchViewmodel` with search parameters	OrderSearchViewModel

Responses

HTTP Code	Description	Schema
200		OrderItemViewModel
401	Unauthorized attempt to search an Order	No Content
500	An error occured, please read log files	No Content

Consumes

- application/json
- text/json
- text/html
- application/xml
- text/xml
- application/x-www-form-urlencoded

Produces

- application/json
- text/json
- text/html

Tags

- Orders

Create single Setting

POST /api/settings

Description

Create a single `Setting`

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Body	**settingVmdl** *required*	`SettingViewModel` of the `Setting`	SettingViewModel

Responses

HTTP Code	Description	Schema
200		SettingViewModel
500	An error occured, please read log files	No Content

Consumes

- application/json

- text/json
- text/html
- application/xml
- text/xml
- application/x-www-form-urlencoded

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- Settings

Get Settings

```
GET /api/settings
```

Description

Returns a List of all Settings

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string

Responses

HTTP Code	Description	Schema
200		< SettingViewModel > array
500	An error occured, please read log files	No Content

Produces

- application/json
- text/json

- text/html
- application/xml
- text/xml

Tags

- Settings

Update single Setting

```
PUT /api/settings
```

Description

Update a single Setting

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Body	**settingVmdl** *required*	SettingViewModel of the Setting	SettingViewModel

Responses

HTTP Code	Description	Schema
200		SettingViewModel
500	An error occured, please read log files	No Content

Consumes

- application/json
- text/json
- text/html
- application/xml
- text/xml
- application/x-www-form-urlencoded

Produces

- application/json
- text/json
- text/html

- application/xml
- text/xml

Tags

- Settings

Get Log

```
GET /api/settings/logs
```

Description

Returns the current LogFile as a string array

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string

Responses

HTTP Code	Description	Schema
200		object
500	An error occured, please read log files	No Content

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- Settings

Update multiple Settings

```
PUT /api/settings/multiple
```

Description

Update multiple `Settings` at once

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Body	**settingVmdlLi st** *required*	List of `SettingViewModels`	< SettingViewModel > array

Responses

HTTP Code	Description	Schema
200		< SettingViewModel > array
500	An error occured, please read log files	No Content

Consumes

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`
- `application/x-www-form-urlencoded`

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- Settings

Get single Setting

```
GET /api/settings/{key}
```

Description

Returns a single `Setting` by its key.

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Path	**key** *required*	Key of the `Setting`	string

Responses

HTTP Code	Description	Schema
200		SettingViewModel
500	An error occured, please read log files	No Content

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- Settings

Delete single Setting

```
DELETE /api/settings/{key}
```

Description

Delete a single `Setting`

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Path	**key** *required*		string
Query	**settingKey** *required*	Key of the `Setting`	string

Responses

HTTP Code	Description	Schema
200		object
500	An error occured, please read log files	No Content

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- Settings

Remove Admin

```
GET /api/users/admin/remove/{uid}/{role}
```

Description

Removes a `User` from the List of Admins and sets his new role

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Path	**role** *required*	Role the `User` will be assigned to	string
Path	**uid** *required*	Uid of `User`	string

Responses

HTTP Code	Description	Schema
200		object
500	An error occured, please read log files	No Content

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- Users

Add Admin

```
GET /api/users/admin/{uid}
```

Description

Adds a `User` to the List of Admins

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Path	**uid** *required*	Uid of `User`	string

Responses

HTTP Code	Description	Schema
200		object
500	An error occured, please read log files	No Content

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- Users

Get Admins

```
GET /api/users/admins
```

Description

Returns a List of all `Users` which are Admins;

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string

Responses

HTTP Code	Description	Schema
200		UserViewModel
500	An error occured, please read log files	No Content

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- Users

Get Owners and Admins

```
GET /api/users/owners
```

Description

Returns a List of all `Users` which are manage `Devices`

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string

Responses

HTTP Code	Description	Schema
200		UserViewModel
500	An error occured, please read log files	No Content

Produces

- `application/json`
- `text/json`
- `text/html`
- `application/xml`
- `text/xml`

Tags

- Users

Update User

```
POST /api/users/update
```

Description

Updates a `User's` Phonenumber and/or assigned Room

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string
Body	**userVmdl** *required*	UserViewModel of User	UserViewModel

Responses

HTTP Code	Description	Schema
200		object
500	An error occured, please read log files	No Content

Consumes

- application/json
- text/json
- text/html
- application/xml
- text/xml
- application/x-www-form-urlencoded

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- Users

Get User information

```
GET /api/users/userdata
```

Description

Returns a logged in Users information its Uid

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string

Responses

HTTP Code	Description	Schema
200		UserViewModel
500	An error occured, please read log files	No Content

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- Users

Get Users

```
GET /api/users/users
```

Description

Returns a List of all Users

Parameters

Type	Name	Description	Schema
Header	**Authorization** *required*	access token	string

Responses

HTTP Code	Description	Schema
200		UserViewModel

HTTP Code	Description	Schema
500	An error occured, please read log files	No Content

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- Users

Get return-contract

```
GET /print/return/{guid}
```

Description

Starts the RunTime Text Template and creates the return-contract as PDF

Parameters

Type	Name	Description	Schema
Path	**guid** *required*		string
Query	**orderGuid** *required*	Order guid	string (uuid)

Responses

HTTP Code	Description	Schema
200		object
500	An error occured, please read log files	No Content

Produces

- application/json
- text/json
- text/html

- application/xml
- text/xml

Tags

- Print

Get contract

```
GET /print/{guid}
```

Description

Starts the RunTime Text Template and creates the contract as PDF

Parameters

Type	Name	Description	Schema
Path	**guid** *required*		string
Query	**orderGuid** *required*	Order guid	string (uuid)

Responses

HTTP Code	Description	Schema
200		object
500	An error occured, please read log files	No Content

Produces

- application/json
- text/json
- text/html
- application/xml
- text/xml

Tags

- Print

Definitions

AccessoryViewModel

Name	Schema
AccessoryId *optional*	integer (int32)
Name *optional*	string
Slug *optional*	string

AdditionalInvNumViewModel

Name	Schema
InvNum *optional*	string

DamageStatusViewModel

Name	Schema
Name *optional*	string
Slug *optional*	string
StatusId *optional*	integer (int32)

DamageViewModel

Name	Schema
Cause *optional*	UserViewModel
DamageId *optional*	integer (int32)
DamageStatus *optional*	DamageStatusViewModel
Date *optional*	string (date-time)
Description *optional*	string

Name	Schema
Device *optional*	DeviceViewModel
Reporter *optional*	UserViewModel

DeviceListViewModel

Name	Schema
Devices *optional*	< DeviceViewModel > array
MaxPages *optional*	integer (int32)
TotalItems *optional*	integer (int32)

DeviceMetaViewModel

Name	Schema
Field *optional*	string
FieldGroup *optional*	string
FieldGroupSlug *optional*	string
FieldSlug *optional*	string
Value *optional*	string

DeviceStatusViewModel

Name	Schema
Description *optional*	string
StatusId *optional*	integer (int32)

DeviceTypeViewModel

Name	Schema
DeviceTypeId *optional*	integer (int32)
FieldGroups *optional*	< FieldGroupViewModel > array
IsActive *optional*	boolean
Name *optional*	string
Slug *optional*	string

DeviceViewModel

Name	Schema
AdditionalInvNums *optional*	< AdditionalInvNumViewModel > array
CreateDate *optional*	string
DeviceId *optional*	integer (int32)
DeviceMeta *optional*	< DeviceMetaViewModel > array
DeviceType *optional*	DeviceTypeViewModel
FieldGroups *optional*	< object > array
InvNum *optional*	string
IsActive *optional*	boolean
Marke *optional*	string
Name *optional*	string
Raum *optional*	string
Status *optional*	DeviceStatusViewModel
Verwalter *optional*	UserViewModel

FieldGroupViewModel

Name	Schema
Fields *optional*	< FieldViewModel > array
IsActive *optional*	boolean
IsCountable *optional*	boolean
Name *optional*	string
Slug *optional*	string

FieldViewModel

Name	Schema
Name *optional*	string
Slug *optional*	string

FilterViewModel

Name	Schema
DeviceType *optional*	string
IsVerwalterView *optional*	boolean
Limit *optional*	integer (int32)
MetaQuery *optional*	< DeviceMetaViewModel > array
Offset *optional*	integer (int32)
OnlyActive *optional*	boolean
Order *optional*	string
OrderBy *optional*	string

JsonWebToken

Type : object

OkResult

Name	Schema
Request *optional*	object

OrderFilterViewModel

Name	Schema
IsAdminView *optional*	boolean
Limit *optional*	integer (int32)
Offset *optional*	integer (int32)
Order *optional*	string
OrderBy *optional*	string
OrderByFallback *optional*	string
StatusSlugs *optional*	< string > array

OrderItemViewModel

Name	Schema
Accessories *optional*	< string > array
CreateDate *optional*	string (date-time)
Device *optional*	DeviceViewModel
Entleiher *optional*	Person
From *optional*	string (date-time)
IsDeclined *optional*	boolean

Name	Schema
ItemId *optional*	integer (int32)
OrderStatus *optional*	OrderStatusViewModel
ReturnDate *optional*	string (date-time)
To *optional*	string (date-time)

OrderSearchViewModel

Name	Schema
IsAdminView *optional*	boolean
Limit *optional*	integer (int32)
Offset *optional*	integer (int32)
Order *optional*	string
OrderBy *optional*	string
OrderByFallback *optional*	string
SearchQuery *optional*	string

OrderStatus

Name	Schema
Name *required*	string
Slug *required*	string
StatusId *optional*	integer (int32)

OrderStatusViewModel

Name	Schema
Name *optional*	string

Name	Schema
Slug *optional*	string
StatusId *optional*	integer (int32)

OrderViewModel

Name	Schema
Date *optional*	string (date-time)
Entleiher *optional*	UserViewModel
From *optional*	string (date-time)
OrderGuid *optional*	string (uuid)
OrderId *optional*	integer (int32)
OrderItems *optional*	< OrderItemViewModel > array
OrderReason *optional*	string
OrderStatus *optional*	OrderStatus
ReturnDate *optional*	string (date-time)
To *optional*	string (date-time)
Verwalter *optional*	UserViewModel

Person

Name	Schema
Email *required*	string
LastName *required*	string
Name *required*	string
PersId *optional*	integer (int32)

Name	Schema
Role *required*	Role
Room *optional*	string
Studiengang *optional*	string
Tel *optional*	string
Uid *required*	string

Role

Name	Schema
Name *required*	string
RoleId *optional*	integer (int32)

SettingViewModel

Name	Schema
Key *optional*	string
Value *optional*	string

UserViewModel

Name	Schema
Email *optional*	string
LastName *optional*	string
Name *optional*	string
Password *optional*	string
Room *optional*	string
Studiengang *optional*	string

Name	Schema
Tel *optional*	string
Uid *optional*	string