

Type to search

Getting started

Overview

README

Dependencies

Modules

Classes

Injectables

ComputerlookupService

GlobalVariablesService

MetricsService

TicketService

UserService

Interceptors

Guards

Interfaces

Miscellaneous

Routes

Documentation coverage

Documentation generated using



Injectables / ComputerlookupService

Info

Source

File

```
src/app/services/computerlookup.service.ts
```

Description

Handles interaction with back-end for the data of ocsweb and the combined tables

Index

Properties

Private combinedUrl httpOptions

Methods

getComputer getOCSHardware
getComputers getOCSSoftware

Constructor

```
constructor(http: HttpClient)
```

Defined in `src/app/services/computerlookup.service.ts:27`

Construct the class and pass the HttpClient injectable to be able to process http requests

Parameters :

Name	Type	Optional	Description
http	HttpClient	No	HttpClient service to process http requests

Methods

getComputer

```
getComputer(id: string)
```

Defined in `src/app/services/computerlookup.service.ts:58`

returns record of the combinedcomputer table for a given id

Parameters :

Name	Type	Optional	Description
id	string	No	id of the computer in the combinedcomputer table

Returns : Observable<Computer>

Observable

getComputers

```
getComputers(filter: string, limit: number, offset: number)
```

Defined in `src/app/services/computerlookup.service.ts:43`

Takease filter decides which status should be returned and limit an offset are to determine the page to return

Parameters :

Name	Type	Optional	Default value	Description
filter	string	No	""	default *, filter with status of the computers
limit	number	No	25	amount of records that should be on a page
offset	number	No	0	from which record to start until limit is reached

Returns : Observable<CombinedComputerPage>

Observable <Observable<OcsHardware>>

Observable

getOCSHardware

`getOCSHardware(id: number)`

Defined in `src/app/services/computerlookup.service.ts:68`

returns record from ocsHardware table for a given computer id

Parameters :

Name	Type	Optional	Description
id	number	No	computer id from ocsweb database

Returns : `Observable<OcsHardware>`

Observable

getOCSSoftware

`getOCSSoftware(id: number, limit: number, offset: number)`

Defined in `src/app/services/computerlookup.service.ts:81`

returns list of software installed on a computer from ocsweb database limit and offset decide what part to return

Parameters :

Name	Type	Optional	Default value	Description
id	number	No		id of the hardware id from ocsweb
limit	number	No	25	amount of records to return
offset	number	No	0	from which record to start returning untill limit is reached

Returns : `Observable<OcsSoftware[]>`

Observable

Properties

Private combinedUrl

Default value: `environment.apiUrl + '/api'`

Defined in `src/app/services/computerlookup.service.ts:20`

API url fetched from the enviroment class

httpOptions

Type: `object`

Default value: `{ headers: new HttpHeaders({ 'Content-Type': 'application/json' }) }`

Defined in `src/app/services/computerlookup.service.ts:25`

Set HTTP headers to json