

# Class Discription

Converts objects from type TS to json objects (which can be reassembled in the backendserver to python class objects)

## Constructors

### constructor

```
new convertJSONToTypsScript(): convertJSONToTypsScript
```

**Returns** *convertJSONToTypsScript*

## Methods

### configFilesToJSON

```
configFilesToJSON(configFiles: ConfigFile[]): object
```

Defined in JSONTypeScriptConverter/convertJSONToTypeScript.ts:22

ConfigFile-objectes will be converted into a json-object without losing information (besides the class-type) of the configFiles

#### Parameters

- **configFiles:** *ConfigFile*[]  
The configFile-objects as array

**Returns** *object*

The json-object

### serverToJSON

```
serverToJSON(server: Server): object
```

Defined in JSONTypeScriptConverter/convertJSONToTypeScript.ts:16

A server-object will be converted into a json-object without losing information (besides the class-type) of the server

### Parameters

- **server:** [Server](#)  
The server-object

**Returns** *object*

The json-object

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## templateToJSON

`templateToJSON(template: Template): object`

Defined in JSONTypeScriptConverter/convertJSONToTypeScript.ts:28

A template-object will be converted into a json-object without losing information (besides the class-type) of the template

### Parameters

- **template:** [Template](#)  
The template-object

**Returns** *object*

The json-object

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## userToJSON

`userToJSON(user: User): object`

Defined in JSONTypeScriptConverter/convertJSONToTypeScript.ts:10

A user-object will be converted into a json-object without losing information (besides the class-type) of the user

### Parameters

- **user:** [User](#)  
The user-object

**Returns** *object*

The json-object

