



# Backend API

This page gathers all the API calls that can be used by the front end.

Front end -> Backend

## Global configuration

`saveConfigParams(configParams) :`

Saves the config parameters to the persistent file

### React usage example

```
import { saveConfigParams } from './api/backend-api';  
  
saveConfigParams(globalConfig);
```

`loadConfigParams() :`

Loads the config parameters from the persistent file

### React usage example

```
import { loadConfigParams } from './api/backend-api';  
  
globalConfig = loadConfigParams();
```

## Data base

`getMaterialList() :`

### TODO

### React usage example

```
import { getMaterialList } from './api/backend-api';  
  
globalConfig = getMaterialList();
```

getExperimentDate() :

#### TODO

##### React usage example

```
import { getExperimentDate } from "./api/backend-api";

globalConfig = getExperimentDate();
```

getExperimentObjectList() :

#### TODO

##### React usage example

```
import { getExperimentObjectList } from "./api/backend-api";

globalConfig = getExperimentObjectList();
```

## Core

startExperimentRoutineJS() :

#### TODO

##### React usage example

```
import { getMaterialList } from "./api/backend-api";

onClick()=>{
  startExperimentRoutineJS();
};)
```