

DC circuit simulator for learning

Installation Manual

This manual is translated from Japanese using machine translation.

Installation Instructions

It can be installed by following the steps ①~④ below.

- ① Extract the dcs_*.** .zip.
- ② Upload the dcs folder that can be unzipped to any folder on your http(s) server by FTP etc. (dcs folder name can be changed) while keeping the structure as it is.)
- ③ When using the file upload function, change the permissions of the following 16 files directly under the “dcs/cgi” folder and the “dcs/cgi” folder to 705 or 755.

php_check.php

php_list.php

php_delete.php

php_upload.php

aspx_check.aspx

aspx_list.aspx

aspx_delete.aspx

aspx_upload.aspx

perl_check.cgi

perl_list.cgi

perl_delete.cgi

perl_upload.cgi

python_check.cgi

python_list.cgi

python_delete.cgi

python_upload.cgi

- ④ Add the following description to web.config if an error occurs when downloading data files on a Windows server.

```
<system.webServer>
```

```
  <staticContent>
```

```
    <mimeMap fileExtension=".dat" mimeType="text/plain" />
```

```
  </staticContent>
```

```
</system.webServer>
```

Folder file structure

It has the following configuration:

dccs folder

inde.html	Top Page (Japanese)
inde_en.html	Top Page (English)
dccs.html	"DC Circuit Simulator for Learning"
upload.html	Training data upload page
favicon.ico	Icon

dccs/cgi folder

_check.	Server-side scripts related to Training data upload
_list.	”
_delete.	”
_upload/	”

dccs/css0 folder

Style sheet files

dccs/css folder

Style sheet files

dccs/css/images folder

Image for jquery-ui

dccs/data folder

Sample data, etc.

dccs/img0 folder

Images of icons, etc.

dccs/img folder

Images of icons, etc.

dccs/js0 folder

js file

dccs/js folder

js file

dccs-lang.js	Language setting
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dccs/manual folder

manual