## Logic circuit simulator for learning

Installation Manual

## Installation Instructions

It can be installed by following the steps  $1 \sim 4$  below.

- ① Extract the lgcs\_\*.\*\* .zip.
- ② Upload the lgcs folder that can be unzipped to any folder on your http (s) server by FTP etc. (the lgcs folder name can be changed) with the structure as it is. ).
- ③ When using the file upload function, change the permissions of the "lgcs/cgi" folder and the next 1 6 files directly under the "lgcs/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:

LGCS folder	
inde.html	Top Page (Japanese)
inde_en.html	Top Page (English)
lgcs.html	"DC Circuit Simulator for Learning"
oscillo.html	Oscilloscope viewing page
upload.html	Training data upload page
favicon.ico	Icon
lgcs/cgi folder	
*_check.*	Server-side scripts related to Training data upload
*_list.*	1)
*_delete.*	1)
*_upload/*	1)
lgcs/css0 folder	
Style sheet files	
lgcs/css folder	
Style sheet files	
lgcs/css/images folder	
Image for jquery-ui	
lgcs/data folder	
Sample data, etc.	
lgcs/img0 folder	
Images of icons, etc.	
lgcs/img folder	
Images of icons, etc.	
lgcs/js0 folder	
js file	
lgcs/js folder	
js file	
lgcs-lang.js	Language setting
lgcs/manual folder	
manual	