

foXServe: HARDWARE control from PHP scripts

With foXServe is possible to control I/O a LCD Display Hitachi HD44780 or a 4 ch 8 bit A/D converter PCF8591 directly from your PHP script.

We developed a set of PHP extensions that let you control logic hardware connected directly to the Fox Board with a web PHP script. You can for example set the line 3 of port A on your fox with:

```
<?
gpioaset("1<<3");
?>
```

or print a string on the display with:

```
<?
lcd_printf("Hello foXServe!");
?>
```

Take a look to the full command reference:

[GPIO php extension](#)

[LCD php extension](#)

[I2C php extension](#)

[PHP INFO OUTPUT](#) Related articles: [I/O control from CGI under Apache](#)