

# PHP - Algorithm to Create a Large Dummy File in Server

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### In brief

To create a large dummy file on your server for testing, create a PHP file with code that uses `fopen`, `fseek`, `fwrite`, and `fclose` to generate a file of any size instantly. For example, setting `fseek` to `2 * 1000 * 1000 * 1000` bytes creates a 2 GB dummy file.

In any case if you want to create a large dummy file in your server for any testing purpose, use the below code to generate in instantly.

For this just create a dummy php file in your server, for eg. `dummy-create.php`. Then add the following content to it.

```
$f = fopen('dummy-file', 'wb');  
fseek($f, 2 * 1000 * 1000 * 1000, SEEK_SET);  
fwrite($f, 'after 2 GB');  
fclose($f);
```

Now run the newly created php file in your browser. eg : `http://yourdomain.com/dummy-create.php`

Now a new dummy file named `dummy-file` with provided size will be created in the same folder of your server. Here 2GB file will be created since the size here described as "`2 * 1000 * 1000 * 1000`" which is 2GB.