

PDF Creation in PHP

PDF_new() :

Create PDFlib object

```
resource PDF_new ( void )
```

PDF_open_file () :

Creates a new PDF file using the supplied file name. Returns TRUE on success or FALSE on failure.

```
bool PDF_open_file ( resource $p , string $filename )
```

PDF_findfont() :

Prepare font for later use.

```
int PDF_findfont ( resource $p , string $fontname , string $encoding , int $embed )
```

Search for a font and prepare it for later use with [PDF_setfont\(\)](#). The metrics will be loaded, and if *embed* is nonzero, the font file will be checked, but not yet used.

PDF_begin_page() :

Start new page. Adds a new page to the document. Returns TRUE on success or FALSE on failure.

```
bool PDF_begin_page ( resource $pdfdoc , float $width , float $height )
```

PDF_setfont():

Sets the current font in the specified *size*, using a *font* handle returned by [PDF_load_font\(\)](#). Returns TRUE on success or FALSE on failure.

```
bool PDF_setfont ( resource $pdfdoc , int $font , float $fontsize )
```

PDF_show_xy() :

Output text at given position. Prints text in the current font. Returns TRUE on success or FALSE on failure.

```
bool PDF_show_xy ( resource $p , string $text , float $x , float $y )
```

PDF_end_page() :

Finishes the page. Returns TRUE on success or FALSE on failure.

```
bool PDF_end_page ( resource $p )
```

PDF_close() :

Closes the generated PDF file, and frees all document-related resources. Returns TRUE on success or FALSE on failure.

```
bool PDF_close ( resource $p )
```

PDF_delete() :

Deletes a PDFlib object, and frees all internal resources. Returns TRUE on success or FALSE on failure.

bool PDF_delete (resource *\$pdfdoc*)

Example :

```
<?php
$pdf = PDF_new();
pdf_open_file($pdf, "c:\heloworld.pdf");
pdf_begin_page($pdf, 595, 842);
$fontdir = "C:\WINDOWS\Fonts";
pdf_set_parameter($pdf, "FontOutline", "arialMyName=$fontdir\arial.ttf");
$arial = PDF_findfont($pdf,"arialMyName","host",0 );
pdf_setfont($pdf, $arial, 10);
pdf_show_xy($pdf, "Hello World?",50, 750);
pdf_show_xy($pdf, "Test 1, 2, 3, 4 working. ", 50,730);
pdf_end_page($pdf);
pdf_close($pdf);
?>
```

Configure PHP on IIS Web Server

IIS Installation Step

- Start -> Settings -> Control Panel -> Add/Remove Programs -> Add/Remove Windows Component
- Select "Internet Information Services (IIS)" then click on "Details".
- Select the component which you want to install and uncheck the component which you don't want to use.
- Click on "Next".
- After a few minutes, a dialog box that ask you to insert the Windows 2000 or Windows XP (The OS on your system) CD into your CD-ROM drive. Put it in the drive and click ok.
- The files will be copied. At last it will ask you for "Finish".

Configure PHP on IIS Web Server

- Control Panel -> Administrative Tools -> Internet Information Service.
- Expand the tree and right click on the Default Web Site and click on the properties.
- Now Click on Home Directory.
- Click on Configuration button.
- In the Application Configuration Property click on Add button.
- Now you get the Add/Edit Application Extension Mapping window. Enter the executable as C:\wamp\php.exe (the appropriate location where you have installed php). Click on OK.

Configure PHP on Apache Web Server

- Directives that control the operation of the Apache server process as a whole. (global environment)
- Directives that define the parameters of the 'main' or 'default server' which responds to requests that it is handle by virtual host or not. These directives also provide default values for the settings of all virtual hosts.
- Settings for virtual hosts. Which allows web requests to be sent to different IP addresses or hostnames and have them handled by the same Apache Server Process.

PHPMyAdmin

phpMyAdmin is a free software tool written in PHP, planned to handle the administration of MySQL over the World Wide Web. phpMyAdmin supports a wide range of operations with MySQL. The most frequently used operations are supported by the user interface (managing databases, tables, fields, relations, indexes, users, permissions, etc), while you still have the ability to directly execute any SQL statement.

Features

- sensitive web interface
- Support for most MySQL features:
 - browse and drop databases, tables, views, fields and indexes
 - create, copy, drop, rename and alter databases, tables, fields and indexes
 - maintenance server, databases and tables, with proposals on server configuration
 - execute, edit and bookmark any SQL-statement, even batch-queries
 - manage MySQL users and privileges
 - manage stored procedures and triggers
- Import data from CSV and SQL
- Export data to various formats: CSV, SQL, XML, PDF and others
- Administering multiple servers
- Creating PDF graphics of your database layout
- Creating complex queries using Query-by-example (QBE)

- Searching globally in a database or a subset of it
- Transforming stored data into any format using a set of predefined functions

PHP OBJECTIVE QUESTIONS

1. which value php consider as an empty value?
(A) null (B) whitespace (C) 0 (D) 1
2. which function removes the variable from the memory?
(A) unlike() (B) rand() (C) unset() (D) empty()
3. how many types of the tag we can used to develop the page in php?
(A) 2 (B) 3 (C) 4 (D) 1
4. what is the fullform of ASP?
(A) anty secure programming (B) apachesecure programing
(C) advanced server programming (D) active server page
5. every part of IPV6 address is known as...
(A) octal (B) hexect (C) octed (D) hextat
6. which ip address are known as loop back address?
(A) 127.0.0.1 to 127.255.255.255 (B) 0.0.0.0 to 126.255.255.255
(C) 172.16.0.0 to 172.31.255.255 (D) 10.0.0.0 to 10.255.255.255
7. by Which sign the spaces are replaced in URL used via GET Method ?
(A) - (B) = (C) + (D) &&
8. what is the default range of the POST method ?
(A) 1 kb (B) 8 kb (C) 1 mb (D) 8mb
9. which method we can use in place of the \$_GET & \$_POST method?
(A) \$_ask (B) \$_REQUEST (C) \$_GET_VARS (D) \$_PHP_SELF
10. which function is used to print the answer in true or false format?
(A) gettype() (B) chr() (C) var_dump() (D) eval()
11. which symbol is used to remove error in file opening function?
(A) @ (B) % (C) \$ (D) &
12. which function is used for both file and folder?
(A) rename() (B) unlike() (C) copy ()(D) rewind ()
13. which function only used HTTP post method ?
(A) move_uploaded_file() (B) fopen () (C) fclose() (D) fwrite()
14. which function is used to convert string into lower case?
(A) strtolower() (B) ord() (C) strlen() (D) strupper()
15. which function is used to get assci value of the first char string?
(A) ord() (B) chr() (C) strpos() (D) strops()
16. which function is used print all type of value in the screen?
(A) echo (B) print (C) print_r (D) none of above
17. which function is used to count the element of array?

(A) count (B) list (C) current (D) echo

18. which function is shorts array in reverse order?
(A) rsort (B) sort (C) rset (D) arsort
19. which function is used to delay the execution of current script in second?
(A) sleep (B) usleep (C) constant (D) die
20. which function is used to delay the execution of current script in microsecond?
(A) sleep (B) usleep (C) constant (D) die
21. full form of ARPA is...
(A) active resource project angency (B) active research project angency
(C) advance research project angency (D) advance resource project angency
22. in fopen file handling function, which mode is useful to provide the facilities write and read and it returns true if file is.....
(A)r+,exist (B) a+,exist (C) w+, not exist (D) x+, not exist
23. if you want to assign multiple value in multiple variable in single operation. Which function is used ?
(A) fwrite (B) llist (C) fread (D) echo
24. we can sort the array but not changing the original key value. Which function is used?
(A) sort() B) rsort() (C) asort() (D) arsort()
25. in printf() ehich format is useful to print scientific notation ?
(A) %b (B) %cf (C) %x (D) %e
26. in pow (). If you passing parameter in floating point then out put is ?
(A) warning (B) error (C) -1,#IND (D) none of above
27. who developed php?
(A) rasmus lerdorf (B) denish richi (C) ken Thomson (D) none of above
28. php is ____ side scripting language.
(A) client (B) web (C) server (D) (A)& (B)
29. ____code denote server error.
(A) 500 to 600 (B) 400 to 499 (C) 500 to 599 (D) 100 to 199
30. which sign is used to separate the user name and domain name ?
(A) \$! (B) && (C) . (D) @
31. how many bits occupies in IPV4?
(A)32 bit add (B) 32 byte add (C) 64 bit add (D) 64 byte add
32. in get method we can send binary data to the server?
(A) yes (B) no
33. by default size of post method is ____mb.
(A) 8 (B) 10 (C) 2 (D) 16
34. what is full form of php?
(A) hypertext preprosesor (B) hypertext prosesor
(C) hyper preprosesor (D) hyper prosesor

35. what is the original name of php?
(A) hypertext preprocessor (B) personal home page (C) (A)and (B) (D) none
36. php have ___ extension.
(A) .php (B) .php3 (C) (A)and (B) (D) none
37. use of print_r?
(A) print statement (B) print in human readable format (C) sum of value (D) none
38. what is variable?
(A) data type (B) constant (C) dataname (D) none
39. which function is create alias of the script?
(A) die (B) define (C) constant (D) sleep
40. which function of php to store a code of php in data base?
(A) gettype() (B) chr() (C) var_dump() (D) eval()
41. when the TCP/IP was invented?
(A) 1971 (B) 1972 (C) 1973 (D) 1974
42. when the DNS was invented ?
(A) 1974 (B) 1973 (C) 1983 (D) 1984
43. which is useful to php support passing arguments?
(A) by value (B) by reference (C) by default (D) all of them
44. Absolute path is a ____ path.
(A) full (B) implied (C) incomplete (D) long
45. which method will append control information on the url of next page?
(A) get (B) post (C) (A)and (B) (D) none
46. how is the name of udf is ?
(A) case sensitive (B) case insensitive (C) (A)and (B) (D) none
47. which function is known variable length argument list?
(A) func_num_args (B) func_get_arg (C) func_get_args (D) all of above
48. which value is return if the fseek () is failure?
(A) true (B) false (C) -1 (D) 0
49. which format is representation the day of year?
(A) z (B) w (C) W (D) S
50. which format is used to find the number of days in given month?
(A) t (B) w (C) z (D) S