

Exalted Game Setup Instructions

Description

This document describes the steps needed to get the files from this website and setup your own Exalted Game server on your own website.

This document assumes that you are at least somewhat familiar with maintaining a web server.

Requirements

This has only been tested on a GoDaddy.com server. I suspect that the instructions will work on any server that supports a CPanel interface, but that is just a guess on my part.

You need to use the CPanel 'Software'-'Select PHP Version' tool and make sure you are using the following settings (others are probably ok, but these are required at a minimum.)

Current PHP version: 8.2 (current)

Letter	Extension	Status		
A-Z	40-vld	<input type="checkbox"/>		
	amqp	<input type="checkbox"/>		
	apcu	<input type="checkbox"/>		
	bcmath	<input checked="" type="checkbox"/>		
	brotli	<input type="checkbox"/>		
	bz2	<input checked="" type="checkbox"/>		
	calendar	<input checked="" type="checkbox"/>		
	core	<input checked="" type="checkbox"/>		
	ctype	<input checked="" type="checkbox"/>		
	curl	<input checked="" type="checkbox"/>		
	date	<input checked="" type="checkbox"/>		
	dba	<input type="checkbox"/>		
	dbase	<input type="checkbox"/>		
	dom	<input checked="" type="checkbox"/>		
	elastic_apm	<input type="checkbox"/>		
	enchant	<input type="checkbox"/>		
	exif	<input checked="" type="checkbox"/>		
	ffi	<input type="checkbox"/>		
	fileinfo	<input checked="" type="checkbox"/>		
	filter	<input checked="" type="checkbox"/>		
ftp	<input checked="" type="checkbox"/>			
G	gd	<input checked="" type="checkbox"/>		
	gearman	<input type="checkbox"/>		
	geoip	<input type="checkbox"/>		
	geos	<input type="checkbox"/>		
	gettext	<input checked="" type="checkbox"/>		
	gmagick	<input type="checkbox"/>		
	gmp	<input type="checkbox"/>		
	gnupg	<input type="checkbox"/>		
	grpc	<input type="checkbox"/>		
	Z	zip	<input type="checkbox"/>	
		zlib	<input checked="" type="checkbox"/>	
	zmq	<input type="checkbox"/>		
H	hash	<input checked="" type="checkbox"/>		
	I	iconv	<input checked="" type="checkbox"/>	
		igbinary	<input type="checkbox"/>	
		imagick	<input checked="" type="checkbox"/>	
		imap	<input checked="" type="checkbox"/>	
		inotify	<input checked="" type="checkbox"/>	
		intl	<input checked="" type="checkbox"/>	
		ioncube_loader	<input type="checkbox"/>	
		J	jsmin	<input type="checkbox"/>
			json	<input checked="" type="checkbox"/>
L		ldap	<input type="checkbox"/>	
	libxml	<input checked="" type="checkbox"/>		
	lzf	<input type="checkbox"/>		
M	mailparse	<input type="checkbox"/>		
	mbstring	<input checked="" type="checkbox"/>		
	mcrypt	<input checked="" type="checkbox"/>		
	memcache	<input type="checkbox"/>		
	memcached	<input type="checkbox"/>		
	mongodb	<input type="checkbox"/>		
	msgpack	<input type="checkbox"/>		
	mysqli	<input checked="" type="checkbox"/>		
	mysqlnd	<input checked="" type="checkbox"/>		
	N	nd_mysqli	<input type="checkbox"/>	
nd_pdo_mysql		<input type="checkbox"/>		
newrelic		<input type="checkbox"/>		
O		oauth	<input type="checkbox"/>	
	oci8	<input type="checkbox"/>		
	odbc	<input type="checkbox"/>		
	opcache	<input type="checkbox"/>		
openssl	<input checked="" type="checkbox"/>			
P	pcntl	<input checked="" type="checkbox"/>		
	pcre	<input checked="" type="checkbox"/>		
	pdf	<input type="checkbox"/>		
	pdo	<input checked="" type="checkbox"/>		
	pdo_dblib	<input type="checkbox"/>		
	pdo_firebird	<input type="checkbox"/>		
	pdo_mysql	<input checked="" type="checkbox"/>		
	pdo_oci	<input type="checkbox"/>		
	pdo_odbc	<input type="checkbox"/>		
	pdo_pgsql	<input type="checkbox"/>		
pdo_sqlite	<input checked="" type="checkbox"/>			
pdo_sqlsrv	<input type="checkbox"/>			
pgsql	<input type="checkbox"/>			
phalcon5	<input type="checkbox"/>			
phar	<input checked="" type="checkbox"/>			
phpiredis	<input type="checkbox"/>			
posix	<input checked="" type="checkbox"/>			
pspell	<input type="checkbox"/>			
psr	<input type="checkbox"/>			
R	random	<input checked="" type="checkbox"/>		
	raphf	<input type="checkbox"/>		
	rar	<input type="checkbox"/>		
	readline	<input checked="" type="checkbox"/>		
	redis	<input type="checkbox"/>		
	reflection	<input checked="" type="checkbox"/>		
	rrd	<input type="checkbox"/>		
	scoutapm	<input type="checkbox"/>		
	session	<input checked="" type="checkbox"/>		
	shmop	<input checked="" type="checkbox"/>		
simplexml	<input checked="" type="checkbox"/>			
S	snmp	<input type="checkbox"/>		
	snuffleupagus	<input type="checkbox"/>		
	soap	<input checked="" type="checkbox"/>		
	sockets	<input type="checkbox"/>		
	sodium	<input type="checkbox"/>		
	solr	<input type="checkbox"/>		
	sourceguardian	<input type="checkbox"/>		
	spl	<input checked="" type="checkbox"/>		
	sqlite3	<input checked="" type="checkbox"/>		
	sqlsrv	<input type="checkbox"/>		
ssh2	<input type="checkbox"/>			
standard	<input checked="" type="checkbox"/>			
swoole	<input type="checkbox"/>			
sysvmsg	<input type="checkbox"/>			
sysvsem	<input type="checkbox"/>			
sysvshm	<input type="checkbox"/>			
T	tideways_xhprof	<input type="checkbox"/>		
	tidy	<input type="checkbox"/>		
	timezonedb	<input type="checkbox"/>		
	tokenizer	<input checked="" type="checkbox"/>		
trader	<input type="checkbox"/>			
U	uploadprogress	<input type="checkbox"/>		
	uuid	<input type="checkbox"/>		
X	xdebug	<input type="checkbox"/>		
	xml	<input checked="" type="checkbox"/>		
	xmlreader	<input checked="" type="checkbox"/>		
	xmlrpc	<input type="checkbox"/>		
xmlwriter	<input checked="" type="checkbox"/>			
xsl	<input checked="" type="checkbox"/>			
Y	yaml	<input type="checkbox"/>		

Files Needed

You will need to download the following two zip files which contain the database and all the source code for the site:

- [Source Code Zip File Link](#)
- [SQL Database Zip File Link](#)

Installing the Database

Go to your web site's CPanel 'Files'-'Backup' tool and use the 'Choose File' and 'Upload' buttons to upload the exalted.sql4.gz file you downloaded in the previous step.

Restore a MySQL Database Backup

Choose File exalted.sql4.gz

Upload

Go to your web site's CPanel 'Databases'-'MySQL Databases' tool and add a new user named 'exalted'

MySQL Users

Add New User

Username

exalted

Password

.....

Password (Again)

.....

Strength ⓘ

Very Strong (100/100)

Create User

Then (right below) add the new user to the 'exalted' database.

Add User To Database

User
exalted

Database
exalted

Add

And make sure to give this user full privileges

MySQL® Databases

Manage User Privileges

User: **exalted**
Database: **exalted**

ALL PRIVILEGES

<input checked="" type="checkbox"/> ALTER	<input checked="" type="checkbox"/> ALTER ROUTINE
<input checked="" type="checkbox"/> CREATE	<input checked="" type="checkbox"/> CREATE ROUTINE
<input checked="" type="checkbox"/> CREATE TEMPORARY TABLES	<input checked="" type="checkbox"/> CREATE VIEW
<input checked="" type="checkbox"/> DELETE	<input checked="" type="checkbox"/> DROP
<input checked="" type="checkbox"/> EVENT	<input checked="" type="checkbox"/> EXECUTE
<input checked="" type="checkbox"/> INDEX	<input checked="" type="checkbox"/> INSERT
<input checked="" type="checkbox"/> LOCK TABLES	<input checked="" type="checkbox"/> REFERENCES
<input checked="" type="checkbox"/> SELECT	<input checked="" type="checkbox"/> SHOW VIEW
<input checked="" type="checkbox"/> TRIGGER	<input checked="" type="checkbox"/> UPDATE

Make Changes Reset

Now you will need to modify the PHP/connection.php file you downloaded in the SourceCode.zip to have the new password you just created for the 'exalted' user.

```
<?php
// get connection to server
function getConnection(){

    $servername = "localhost";
    $username = "exalted";
    $password = "yourNewPasswordGoesHere!";
    $dbname = "exalted";

    // Create connection
    $conn = new mysqli($servername, $username, $password, $dbname);

    return $conn;
}
?>
```

Installing the Source Code

Use your web site's 'Files'-'File Manager' tool to upload all the files you extracted from the SourceCode.zip archive. Make sure to preserve the folder hierarchy. You can put these anywhere you want, but if you put them anywhere other than 'public_html' you will have to do extra work for them to be accessible on your web site.

Remember case matters on a linux server so don't create a folder named 'Gallery' when it needs to be 'gallery'.

Running the Code

If you put everything in 'public_html' then the index.html file will automatically run when people go to your website. Otherwise, you will need to implement some other method to get index.html to execute, perhaps when a user presses a button on your website, the button could invoke index.html.

Here is a link to run the implementation setup on this server:

[Run the Exalted Game Server](#)

You can log in with any of the following users:

Name	Password	Purpose
Storyteller	Storyteller	DM for main game
Player1	Player1	Player1 for main game
Player2	Player2	Player2 for main game
Player3	Player3	Player3 for main game
Player4	Player4	Player4 for main game
Developer	Developer	Developer login for testing
TestDM	TestDM	DM for secondary test game
TestPlayer1	TestPlayer1	Player1 for secondary test game

The server supports multiple simultaneous connections and can host multiple 'games' at the same time. Each person would login on a different computer. How the Exalted game works and how the source code provided here functions is beyond the scope of this document. Suffice it to say that you need to be proficient in HTML, PHP, and JavaScript to understand what the source code is doing.