

tomcat运行php - 野鹤闲人 - 博客园

参考地址: [tomcat下部署php](#)

准备材料:

php: php-5.6.27-Win32-VC11-x64.zip ([从官网下载](#))

tomcat7

操作系统: windows 10

将php解压到tomcat的根目录下, 将文件夹名字改为php

把php.exe所在的路径加入到path中。

将php.ini-development 复制一份。改名php.ini

打开 extension_dir = "ext" 这个选项

修改cgi.force_redirect 为这样 cgi.force_redirect = 0

修改tomcat/conf/context.xml文件

将加上 privileged="true" 属性即:

在 (web.xml) 中加入



复制代码

```
<servlet><servlet-name>phpservlet-name<servlet-class>org.apache.catalina.servlets.CGIServletservlet-  
class<init-param><param-name>clientInputTimeoutparam-name<param-value>200param-value>init-param<init-  
param><param-name>debugparam-name<param-value>0param-value>init-param<init-param><param-  
name>executableparam-name<param-value>D:\tomcat\php\php-cgi.exeparam-value>init-param<init-param>  
<param-name>passShellEnvironmentparam-name<param-value>trueparam-value>init-param<init-param><param-  
name>cgiPathPrefixparam-name<param-value>WEB-INF/phpbinparam-value>init-param<load-on-startup>5load-on-  
startup>servlet</servlet>
```



复制代码

```
<servlet-mapping><servlet-name>phpservlet-name<url-pattern>/phpbin/*url-pattern>servlet-mapping</servlet-mapping>
```

重启tomcat服务:

在webapps\ROOT\WEB-INF 下新建一个phpbin的文件夹(开始没注意建这个文件夹, 直接index.php放在web-inf下面, 结果访问404)

在下面新建一个index.php

里面的内容为:

phpinfo();?>

<http://localhost:8080/phpbin/index.php> 看到以下内容。说明部署成功:

PHP Version 5.6.27	
System	Windows NT DESKTOP-RHL8306 10.0 build 10586 (Windows 10) AMD64
Build Date	Oct 14 2016 10:16:00
Compiler	MSVC11 (Visual C++ 2012)
Architecture	x64
Configure Command	ccscript /nologo configure.js "--enable-mmapshot-build" "--disable-igmp" "--enable-debug-pack" "--without-mysql" "--without-pdo-mysql" "--without-pi3web" "--with-pdo-oci=c:\php-sql\oracle\sql64\instantclient_12_1\vsdk_shared" "--with-oci8=12c+c:\php-sql\oracle\sql64\instantclient_12_1\vsdk_shared" "--enable-object-ops-dir=.\obj/" "--enable-com-dotnet=shared" "--with-openssl=static" "--without-analyzer" "--with-pgo"
Server API	CGI/FastCGI
Virtual Directory Support	enabled
Configuration File (php.ini) Path	C:\Windows
Loaded Configuration File	D:\software\WebServer\apache-tomcat-7.0.69\php\php.ini
Scan this dir for additional .ini files	(none)
Additional .ini files parsed	(none)
PHP API	20131106
PHP Extension	20131226
Zend Extension	220131226
Zend Extension Build	API220131226.TS,VC11

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[Windows下搭建PHP开发环境](#)

待测试。。。

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