

docker 下的 tomcat 远程 debug

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- 原文链接: https://ld246.com/article/1563960906839
- 来源网站:链滴
- 许可协议: 署名-相同方式共享 4.0 国际 (CC BY-SA 4.0)

docker run --restart always --name tomcat -p 5005:5005 -p 11083:8080 \
-v /root/timezone:/etc/timezone:ro -v /etc/localtime:/etc/localtime:ro \
-v /data/comm/tomcat/lib/druid-1.0.27.jar:/usr/local/tomcat/lib/druid-1.0.27.jar \
-v /data/comm/tomcat/lib/mysql-connector-java-5.1.36-bin.jar:/usr/local/tomcat/lib/mysql-c
nnector-java-5.1.36-bin.jar \
-v /data/dev/xxx/tomcat/conf/server.xml:/usr/local/tomcat/conf/server.xml \
-v /data/dev/xxx/tomcat/logs:/usr/local/tomcat/logs \
-v /data/dev/xxx/tomcat/webapps:/usr/local/tomcat/webapps \
-v /data/dev/xxx:/data/dev/space_project \
-e CATALINA_OPTS="-Xdebug -Xrunjdwp:transport=dt_socket,address=5005,suspend=n,serv
r=y" \

```
-d tomcat:8
```

最最主要的是加上

```
-e CATALINA_OPTS="-Xdebug -Xrunjdwp:transport=dt_socket,address=5005,suspend=n,serv
r=y"
```

在IntelliJ Idea中远程连接tomcat

点击下图红框中的"run"按钮,在下拉菜单中点击"Edit Configurations...":



在弹出的菜单中点击"+",再点击"Remote":



如下图,修改Port框中的数字为之前设置的Tomcatdebug端口号(默认8000),如果tomcat部署 其他机器上,请在Host输入框中填入tomcat所在机器的ip:

	Run/Debug Configurations	×
+ - 🖸 🛠 🕆 🖿 🔅	Name: aggregate_trcb Single instance	e only
▼	Configuration Logs	
▶ <mark>#</mark> Tomcat Server ▶ \$ Defaults	<u>Command line arguments for running remote JVM</u> -agentlib:jdwp=transport=dt_socket,server=y,suspend=n,address=5005	ß
	For JDK 1.4.x	
	-Xdebug -Xrunjdwp:transport=dt_socket,server=y,suspend=n,address=5005	Đ
	For JDK 1.3.x or earlier	
	-Xnoagent -Djava.compiler=NONE -Xdebug -Xrunjdwp:transport=dt_socket,server=y,suspend=n,address=5005	ß
	Settings	
	Transport: Socket Shared memory	
	Debugger mode: • Attach • Listen	
	Host: 192.168.32.20 Port: 5005	
	Search sources using module's classpath: <pre><no module=""></no></pre>	
	 ■ Before launch: Activate tool window + – 	
	There are no tasks to run before launch	
	Show this page 🚿 Activate tool window	
	OK Cancel A	

设置完毕后点击下面的"ok",回到主窗口后,点击下图红框中的下拉菜单,选中我们刚才新建的deug配置项,再点击小虫按钮,就能连接到tomcat的debug端口了:



如果看到下图则代表成功了



idea部分参考自:

https://www.cnblogs.com/summertime-wu/p/9484420.html