Dubbo 允许配置多协议,在不同服务上支持不同协议或者同一服务上同时支持多种协议。

不同服务在性能上适用不同协议进行传输,比如大数据用短连接协议,小数据大并发用长连接协议

```
<?xml version="1.0" encoding="UTF-8"?>
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
   xmlns:dubbo="http://dubbo.apache.org/schema/dubbo"
   xsi:schemaLocation="http://www.springframework.org/schema/beans
http://www.springframework.org/schema/beans/spring-beans-4.3.xsd
http://dubbo.apache.org/schema/dubbo http://dubbo.apache.org/schema/dubbo/dubbo.xsd">
<dubbo:application name="world" />
dubbo:registry id="registry" address="10.20.141.150:9090" username="admin"
password="hello1234" />
<!-- 多协议配置 -->
<dubbo:protocol name="dubbo" port="20880" />
<dubbo:protocol name="rmi" port="1099" />
<!-- 使用dubbo协议暴露服务 -->
ref="helloService" protocol="dubbo" />
<!-- 使用rmi协议暴露服务 -->
<dubbo:service interface="com. alibaba. hello. api. DemoService" version="1.0.0"</pre>
ref="demoService" protocol="rmi" />
</beans>
<?xml version="1.0" encoding="UTF-8"?>
<beans xmlns="http://www.springframework.org/schema/beans"</pre>
   xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
   xmlns:dubbo="http://dubbo.apache.org/schema/dubbo"
   xsi:schemaLocation="http://www.springframework.org/schema/beans
http://www.springframework.org/schema/beans/spring-beans-4.3.xsd
http://dubbo.apache.org/schema/dubbo http://dubbo.apache.org/schema/dubbo/dubbo.xsd">
<dubbo:application name="world" />
```