1. 引入依赖

maven

|  |
| --- |
| <dependency>  <groupId>org.apache.cxf</groupId>  <artifactId>cxf-rt-frontend-jaxws</artifactId>  <version>3.2.4</version>  </dependency>  <dependency>  <groupId>org.apache.cxf</groupId>  <artifactId>cxf-rt-transports-http</artifactId>  <version>3.2.4</version>  </dependency> |

gradle

|  |
| --- |
| " org.apache.cxf: cxf-rt-frontend-jaxws: 3.2.4",  " org.apache.cxf: cxf-rt-transports-http: 3.2.4", |

1. 注册servlet

新建config.initializer. SoapInitializer类

|  |
| --- |
| **package** config.initializer;  **import** javax.servlet.ServletContext;  **import** javax.servlet.ServletException;  **import** javax.servlet.ServletRegistration.Dynamic;  **import** org.apache.cxf.transport.servlet.CXFServlet;  **import** org.springframework.web.WebApplicationInitializer;  **public** **class** SoapInitializer **implements** WebApplicationInitializer {  @Override  **public** **void** onStartup(ServletContext servletContext) **throws** ServletException {  Dynamic registration = servletContext.addServlet("soap", **new** CXFServlet());  registration.setLoadOnStartup(1);  registration.addMapping(**new** String[] { "/soap/\*" });  }  } |

1. 开发接口

新建com.publiccms.soap.HelloService类

|  |
| --- |
| **package** com.publiccms.soap;  **import** javax.jws.WebMethod;  **import** javax.jws.WebParam;  **import** javax.jws.WebService;  **import** org.springframework.stereotype.Component;  @WebService  @Component  **public** **class** HelloService {  @WebMethod  **public** String hello(@WebParam(name = "userName") String userName) {  **return** "hello " + userName;  }  } |

1. 注册服务

编辑config.spring. ApplicationConfig,增加

|  |
| --- |
| @Bean(name = Bus.***DEFAULT\_BUS\_ID***)  **public** SpringBus springBus() {  **return** **new** SpringBus();  }  @Bean  **public** Endpoint endpoint(SpringBus springBus,HelloService helloService) {  EndpointImpl endpoint = **new** EndpointImpl(springBus, helloService);  endpoint.publish("/hello");  **return** endpoint;  } |

1. 访问服务

访问<http://localhost:8080/publiccms/soap/>

即可看到服务列表