**spring**

//获取bean工厂方式一：BeanFactory  
 //1.得到spring的bean工厂 （context上下文）  
 Resource resource = new ClassPathResource("beans.xml");  
 BeanFactory f;  
 XmlBeanFactory beanFactory = new XmlBeanFactory(resource);  
 //2.通过spring的bean工厂得到对象  
 //获取bean对象的三种方式：方式一：根据名称获取bean对象  
 //Pig pig =(Pig) beanFactory.getBean("blackPig");//bean的id  
 //方式二：根据类型  
 //Pig pig =(Pig) beanFactory.getBean(RedPig.class);  
 //方式三：按名称和类型获取  
 Pig pig =(Pig) beanFactory.getBean("blackPig",BlackPig.class);  
 System.out.println(pig);  
   
 ///获取bean工厂方式二：ApplicationContext spring上下文对象  
 ApplicationContext context =new ClassPathXmlApplicationContext("beans.xml");  
 Pig pig2 =(Pig) context.getBean("redPig");  
 System.out.println(pig2);  
   
 context = new FileSystemXmlApplicationContext("classpath:beans.xml");  
 Pig pig3 =(Pig) context.getBean("redPig");  
 System.out.println(pig3);  
   
 ///获取bean工厂方式三：web应用结合使用的  
// WebApplicationContext webContext =   
// WebApplicationContextUtils.getWebApplicationContext(getServletContext())

涓�銆乻pring(鏄ュぉ)

瀹樼綉锛歴pring.io

1.spring鏄竴涓紑婧愭鏋�

2.spring鏄垎灞傜殑java EE銆佷竴绔欏紡杞婚噺绾ф鏋躲��

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杞婚噺绾э細spring鏃犱镜鍏ュ紡 (浣庤�﹀悎锛岄珮鍐呰仛)

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1.鏁堢巼浣�

2.鎴愭湰楂�

3.鏃犳硶鎵归噺鐢熶骇

鐜颁唬锛氬伐鍘�(涓嶉渶瑕佸叧娉ㄧ粏鑺�)

1.鏁堢巼楂�

2.鎴愭湰浣�

3.鎵归噺鐢熶骇

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杩欎釜灏卞彨ioc锛涜繖涓笌spring鏈変粈涔堝叧绯伙紝spring涔熸湁ioc,

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ii.spring浣跨敤鐨勬槸绠�鍗曞伐鍘傘��

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3銆佸緱鍒癰ean宸ュ巶銆佸苟閫氳繃bean宸ュ巶寰楀埌bean瀵硅薄

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琛ュ厖锛欱eanFactory涓嶢pplicationContext鍖哄埆?

ApplicationContext绫荤户鎵夸簡BeanFactory.

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\* 鍥介檯鍖栧鐞�

\* 浜嬩欢浼犻��

\* Bean鑷姩瑁呴厤

\* 鍚勭涓嶅悓搴旂敤灞傜殑Context瀹炵幇

\*\*\*\*\* 鏃╂湡寮�鍙戜娇鐢˙eanFactory.

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1銆侀�氳繃set鏂规硶娉ㄥ叆

2銆佹瀯閫犳柟娉曟敞鍏�