

J2SE综合:关于private构造函数Java认证考试 PDF转换可能丢失图片或格式，建议阅读原文

https://www.100test.com/kao_ti2020/559/2021_2022_J2SE_E7_BB_BC_E5_90_88_c104_559579.htm 看下面的类:

```
HibernateSessionFactory.java package zy.pro.wd.util. import  
net.sf.hibernate.HibernateException. import  
net.sf.hibernate.Session. import net.sf.hibernate.cfg.Configuration.  
/** * Configures and provides access to Hibernate sessions, tied to  
the * current thread of execution. Follows the Thread Local Session *  
pattern, see {@link http://hibernate.org/42.html}. */ public class  
HibernateSessionFactory { /** * Location of hibernate.cfg.xml file. *  
NOTICE: Location should be on the classpath as Hibernate uses *  
#resourceAsStream style lookup for its configuration file. That * is  
place the config file in a Java package - the default location * is the  
default Java package. * Examples: * CONFIG_FILE_LOCATION =  
"/hibernate.conf.xml". * CONFIG_FILE_LOCATION =  
"/com/foo/bar/myhiberstuff.conf.xml". */ private static String  
CONFIG_FILE_LOCATION = "/hibernate.cfg.xml". /** Holds a  
single instance of Session */ private static final ThreadLocal  
threadLocal = new ThreadLocal(). /** The single instance of  
hibernate configuration */ private static final Configuration cfg =  
new Configuration(). /** The single instance of hibernate  
SessionFactory */ private static net.sf.hibernate.SessionFactory  
sessionFactory. /** * Returns the ThreadLocal Session instance. Lazy  
initialize * the SessionFactory if needed. * * @return Session *  
@throws HibernateException */ public static Session
```

```
currentSession() throws HibernateException { Session session =  
(Session) threadLocal.get(). if (session == null) { if (sessionFactory  
== null) { try { cfg.configure(CONFIG_FILE_LOCATION).  
sessionFactory = cfg.buildSessionFactory(). } catch (Exception e) {  
System.err.println("%%%%% Error Creating SessionFactory  
%%%%%"). e.printStackTrace(). } } session =  
sessionFactory.openSession(). threadLocal.set(session). } return  
session. } /** * Close the single hibernate session instance. * *  
@throws HibernateException */ public static void closeSession()  
throws HibernateException { Session session = (Session)  
threadLocal.get(). threadLocal.set(null). if (session != null) {  
session.close(). } } /** * Default constructor. */ 100Test 下载频道开  
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```