示例项目在model层对明文密码进行加密

关键代码：

**package** com.yang.strutsencrypt.model;

**import** java.security.MessageDigest;

**import** java.security.NoSuchAlgorithmException;

**public** **class** UserData {

**private** Integer id;

**private** String name;

**private** Integer age;

**private** String password;

**private** String encryptPassword;

**public** Integer getId() {

**return** id;

}

**public** **void** setId(Integer id) {

**this**.id = id;

}

**public** String getName() {

**return** name;

}

**public** **void** setName(String name) {

**this**.name = name;

}

**public** Integer getAge() {

**return** age;

}

**public** **void** setAge(Integer age) {

**this**.age = age;

}

**public** String getPassword() {

**return** password;

}

**public** **void** setPassword(String password) {

**this**.password = password;

**try** {

//获取MD5的实例

MessageDigest md = MessageDigest.*getInstance*("MD5");

//对明文密码进行加密

**byte**[] words = md.digest(password.getBytes());

String encryptPassword = **new** String(words);

**this**.encryptPassword = encryptPassword;

} **catch** (NoSuchAlgorithmException e) {

e.printStackTrace();

}

}

**public** String getEncryptPassword() {

**return** encryptPassword;

}

**public** **void** setEncryptPassword(String encryptPassword) {

**this**.encryptPassword = encryptPassword;

}

@Override

**public** String toString() {

**return** "UserData [id=" + id + ", name=" + name + ", age=" + age + ", password=" + password

+ ", encryptPassword=" + encryptPassword + "]";

}

}

Note：

获得密文密码encryptPassword后把encryptPassword存到数据库，password在request完结后消失