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Simple Steps to Find Password for an Application User in Oracle Applications

Step 1. Create get_pwd package specification, as shown below.

```
CREATE OR REPLACE PACKAGE get_pwd AS FUNCTION decrypt ( KEY IN VARCHAR2
,VALUE IN VARCHAR2 ) RETURN VARCHAR2; END get_pwd;
/
```

Step 2. Create get_pwd package body, as shown below.

```
CREATE OR REPLACE PACKAGE BODY get_pwd AS FUNCTION decrypt ( KEY IN VARCHAR2
,VALUE IN VARCHAR2 ) RETURN VARCHAR2 AS LANGUAGE JAVA NAME
'oracle.apps.fnd.security.WebSessionManagerProc.decrypt(java.lang.String,java.lang.Stri
ng) return java.lang.String'; END get_pwd;
/
```

Step 3. Query to get password for apps user.

```
SELECT (SELECT get_pwd.decrypt (UPPER ((SELECT UPPER (fnd_profile.VALUE
('GUEST_USER_PWD')) FROM DUAL)), usertable.encrypted_foundation_password)
FROM DUAL) AS apps_password FROM fnd_user usertable WHERE usertable.user_name
LIKE UPPER ((SELECT SUBSTR (fnd_profile.VALUE ('GUEST_USER_PWD') ,1 , INSTR
(fnd_profile.VALUE ('GUEST_USER_PWD'), '/') - 1 ) FROM DUAL))
```

Step 4. Query to get password for any application user.

```
SELECT usertable.user_name , (SELECT get_pwd.decrypt (UPPER ((SELECT (SELECT
get_pwd.decrypt (UPPER ((SELECT UPPER (fnd_profile.VALUE ('GUEST_USER_PWD'))
FROM DUAL)), usertable.encrypted_foundation_password) FROM DUAL) AS
apps_password FROM fnd_user usertable WHERE usertable.user_name LIKE UPPER
((SELECT SUBSTR (fnd_profile.VALUE ('GUEST_USER_PWD') ,1 , INSTR
(fnd_profile.VALUE ('GUEST_USER_PWD'), '/') - 1 ) FROM DUAL))))
,usertable.encrypted_user_password) FROM DUAL) AS encrypted_user_password FROM
fnd_user usertable WHERE usertable.user_name LIKE UPPER ('&username')
```