

Appendix H

Maintaining Oracle Accounts

This appendix contains sample procedures using SQL*Plus that allow a database administrator (DBA) to create and maintain Oracle accounts used with the FASTDATA applications. Each procedure includes an example of the associated data entry.

- Create New User

```
CREATE USER <UserName> IDENTIFIED BY <Password>  
  DEFAULT TABLESPACE USERS  
  TEMPORARY TABLESPACE TEMP;
```

Tip User name and password can be up to 30 characters each, with no spaces or special characters allowed. You may assign any default password that you wish.

- Alter Existing User to Change Default and Temporary Tablespaces

```
ALTER USER <UserName>  
  DEFAULT TABLESPACE USERS  
  TEMPORARY TABLESPACE TEMP;
```

- Allow User Access to Database and FA Application

```
GRANT CONNECT, FASTDATA_D, FASTDATA_APPLICATION TO <UserName>;  
ALTER USER <UserName> DEFAULT ROLE ALL EXCEPT FASTDATA_APPLICATION;
```

- Allow User Access to Database and Site Application

```
GRANT CONNECT, FASTSITE_D, FASTSITE_APPLICATION TO <UserName>;  
ALTER USER <UserName> DEFAULT ROLE ALL EXCEPT FASTSITE_APPLICATION;
```

- Allow User Access to Database, FA Application, and Site Application

```
GRANT CONNECT, FASTDATA_D, FASTSITE_D, FASTDATA_APPLICATION,  
FASTSITE_APPLICATION TO <UserName>;  
ALTER USER <UserName> DEFAULT ROLE ALL EXCEPT FASTDATA_APPLICATION,  
FASTSITE_APPLICATION;
```

- Change User Password

```
ALTER USER <UserName> IDENTIFIED BY <NewPassword>;
```

- Remove User Access to FA Application

```
REVOKE FASTDATA_D, FASTDATA_APPLICATION FROM <UserName>;
```

- Remove User Access to Site Application

REVOKE FASTSITE_D, FASTSITE_APPLICATION FROM <UserName>;

- Temporarily Remove User Access to Database

REVOKE CONNECT FROM <UserName>;

- Restore User Access to Database After Temporary Removal

GRANT CONNECT TO <UserName>;

- Permanently Remove User Access to Database

DROP USER <UserName> CASCADE;