

instances identified in the file.

- A separate `tnsnames.ora` file may be generated by the OEM adapter, as described above, for use in direct inventory gathering.

Use of one or more `tnsnames.ora` files must be configured in a discovery and inventory rule in the web interface of FlexNet Manager Suite (for details, see [Using tnsnames Discovery with Direct Inventory](#)).

Discovery and Inventory Rules

You can use a discovery and inventory rule to configure discovery and inventory processes that you choose to run from an inventory beacon. You also need a rule if you choose to install FlexNet inventory agent automatically on each of the discovered Oracle servers (called "adoption" of the device). A rule is a combination of one or more targets, an action, and a schedule. The action properties determine the actions to perform and the targets' properties determine the devices on which to perform the action. The target adoption settings can be used to adopt the identified devices (that is, to install FlexNet inventory agent locally on the devices). When a discovery and inventory rule executes, it identifies devices based on the target definition(s) and performs the action specified in the rule on those devices. For more information about discovery and inventory rules, see *Discovery and Inventory Rules* in the online help.

Appendix C: Oracle Tables and Views for Oracle Inventory Collection

You may need to create a user account to collect Oracle inventory (for details, see the *Credentials for...* topic for your preferred method of Oracle inventory collection, earlier in this chapter). The database user must have at least read-only access to the following tables and views on each inventoried database instance:

- `ALL_SDO_GEOM_METADATA` SELECT
- `DBA_ADVISOR_TASKS` SELECT
- `DBA_AUDIT_TRAIL` SELECT
- `DBA_AWS` SELECT
- `DBA_CPU_USAGE_STATISTICS` SELECT
- `DBA_CUBES` SELECT
- `DBA_DV_REALM` SELECT
- `DBA_ENCRYPTED_COLUMNS` SELECT
- `DBA_FEATURE_USAGE_STATISTICS` SELECT
- `DBA_FLASHBACK_ARCHIVE_TABLES` SELECT
- `DBA_FLASHBACK_ARCHIVE_TS` SELECT
- `DBA_FLASHBACK_ARCHIVE` SELECT
- `DBA_INDEXES` SELECT

- DBA_LOB_PARTITIONS SELECT
- DBA_LOB_SUBPARTITIONS SELECT
- DBA_LOBS SELECT
- DBA_MINING_MODELS SELECT
- DBA_OBJECT_TABLES SELECT
- DBA_OBJECTS SELECT
- DBA_RECYCLEBIN SELECT
- DBA_REGISTRY SELECT
- DBA_SEGMENTS SELECT
- DBA_SQL_PROFILES SELECT
- DBA_SQLSET_REFERENCES SELECT
- DBA_SQLSET SELECT
- DBA_TAB_PARTITIONS SELECT
- DBA_TAB_SUBPARTITIONS SELECT
- DBA_TABLESPACES SELECT
- DBA_TABLES SELECT
- DBA_USERS SELECT
- DUAL SELECT
- GV_\$INSTANCE SELECT
- GV_\$PARAMETER SELECT
- MGMT\$TARGET_PROPERTIES
- MODEL\$ SELECT
- REGISTRY\$HISTORY SELECT
- ROLE_SYS_PRIVS SELECT
- SDO_GEOM_METADATA_TABLE SELECT
- USER_ROLE_PRIVS SELECT
- USER_SYS_PRIVS SELECT
- UTL_INADDR EXECUTE
- V_\$ARCHIVE_DEST_STATUS SELECT

- V_\$BLOCK_CHANGE_TRACKING SELECT
- V_\$CONTAINERS SELECT
- V_\$DATABASE SELECT
- V_\$INSTANCE SELECT
- V_\$LICENSE SELECT
- V_\$OPTION SELECT
- V_\$PARAMETER SELECT
- V_\$SESSION SELECT
- V_\$VERSION SELECT

Appendix D: Deploying Inventory Tools to a Shared Location

In agent-based inventory collection, all copies of the FlexNet inventory agent locally installed on target inventory devices run according to a single global inventory collection schedule. This single schedule may not provide sufficient flexibility for your environment.

It is possible to deploy the key executables to a shared location where they can be accessed by target inventory devices, and then to configure different devices to trigger inventory collection on different schedules. These key executables are collectively called the FlexNet inventory core components.

If you decide to do this, it is best practice to ensure that only one Oracle server accesses the shared deployment of the FlexNet inventory core components at a time. As a result, the total number of shared deployments that may be required depends on the network structure and access constraints. For example, if an Oracle server is not allowed to access the shared deployment of the FlexNet inventory core components present in a different subnet, you may have to deploy another shared deployment in the subnet of the target Oracle server.

For more information about use of the FlexNet inventory core components, see the *Core deployment: Details* chapter of the *Gathering FlexNet Inventory* PDF (available through the title page of online help). In particular, for deployment instructions, see the *Core deployment: Implementation* topic in that chapter.

Appendix E: Oracle Standard Users Exempted From Consuming Licenses

When calculating consumption of license entitlements for Oracle database instances, FlexNet Manager Suite automatically exempts the following standard named Oracle user accounts so that they do not consume entitlements: