

Oracle Database Vault provides a schema, `DVSYS`, which stores the database objects needed to process Oracle data for Oracle Database Vault. This schema contains the roles, views, accounts, functions, and other database objects that Oracle Database Vault uses. The `DVF` schema contains public functions to retrieve (at run time) the factor values set in the Oracle Database Vault access control configuration. The `DVSYS` and `DVF` schemas must exist in the container database and in any pluggable databases in which you want to use Oracle Database Vault. Both of these schemas are authenticated as schema-only accounts. They do not have authentication privileges, nor do they have passwords. These accounts are locked by default and should remain locked unless you are directed otherwise by Oracle Support.

#### Related Topics

- [Configuring and Enabling Oracle Database Vault with an Oracle Database in a Multitenant Environment](#)  
You can configure and enable Oracle Database Vault in a multitenant environment based on several scenarios.
- [Oracle Database Vault Schemas, Roles, and Accounts](#)  
Oracle Database Vault provides schemas that contain Database Vault objects, roles that provide separation of duty for specific tasks, and default user accounts.
- [Configuring and Enabling Oracle Database Vault with an Oracle Database in a Multitenant Environment](#)  
You can configure and enable Oracle Database Vault in a multitenant environment based on several scenarios.

### 1.3.3 Oracle Database Vault PL/SQL Interfaces and Packages

Oracle Database Vault provides PL/SQL interfaces and packages for security managers or application developers to configure access control policies.

The PL/SQL procedures and functions allow the general database account to operate within the boundaries of access control policy in the context of a given database session.

See [Oracle Database Vault Realm APIs](#) through [Oracle Database Vault API Reference](#) for more information.

### 1.3.4 Oracle Database Vault Reporting and Monitoring Tools

60

Oracle Enterprise Manager generates and maintains the Oracle Database Vault reports.

Oracle Database Vault provides database views that enable you to retrieve information about Oracle Database Vault configuration settings, including status and component information.

In addition, you can monitor policy changes, security violation attempts, and Oracle Database Vault configuration and structure changes through the Oracle Database unified audit trail by using Oracle Enterprise Manager, Oracle Audit Vault and Database Firewall, or Oracle Data Safe.

#### Related Topics

- [Oracle Database Vault Reports](#)  
Oracle Database Vault provides reports that track activities, such as the Database Vault configuration settings.
- [Monitoring Oracle Database Vault](#)  
You can monitor Oracle Database Vault by checking for violations to the Database Vault configurations and by tracking changes to policies.