

Database Programming with PL/SQL

13-1: Introduction to Triggers

Practice Activities

Vocabulary

Identify the vocabulary word for each definition below:

	Execute automatically whenever a particular event occurs within an application.
	Programs to execute a specific action whenever a specific event occurs in an application or in the database.
	Execute automatically whenever a data event (such as DML or DDL) or system event (such as logon or shutdown) occurs on a schema or database. Should be used sparingly so as to not slow down the database or create complex interdependencies.

Try It / Solve It

1. What are triggers commonly used for in a database?
2. List the types of events that cause a database trigger to fire?
3. What is the most important thing to check before creating a database trigger?
4. Describe four differences between triggers and procedures.