

# On integrity constraints

University of Toronto, Dept. of Computer Science - discuss which of the Acceptable Values fields from the above table employ the concept of integrity constraints.

Table: EMPLOYEES

ID	LASTNAME	FIRSTNAME	JOB	DEPARTMENT	SAL	COMM	DEPTNO
100	King		AD PRES	10	15000	0	10
101	De Haan		AD VP	10	12000	0	10
102	Turner		AD VP	10	11000	0	10
103	Russell		AD VP	10	10000	0	10

NOT NULL Constraint  
(no row may contain a null value for this column)

Absence of NOT NULL Constraint  
(any row can contain a null for this column)

Description: -

Preaching -- Mexico -- History.  
Montes de Oca y Obregón, Ignacio, 1840-1921.

Logic programming  
KFOPCE (Computer program language)  
Database management

Technical reports on knowledge representation and reasoning -- 89-5

KRR-TR -- 89-5

Notes: Includes bibliographical references.

This edition was published in 1989



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## 7 Integrity Constraints

In the code that deletes a primary key integrity constraint, note that the foreign key integrity constraint is deleted first. Foreign key rules Additional foreign key rules may be added when setting referential integrity, such as what to do with the child rows in the Orders table when the record with the PK, part of the parent Customer , is deleted or changed updated.

**Explain types of integrity constraints with example.**

Defines a primary key constraint for data set Singers2 for variables LASTNAME and FIRSTNAME. However, this approach does not guarantee that data added to the sales table while the constraint has been dropped is unique.

## Integrity Constraints

You have to drop the projects table, via DROP TABLE projects, before you execute the following example. The only time it is zero is when the FK can be null. This integrity constraint is a table-level constraint, because it is specified after the definition of all columns of the employee table.

## CREATE TABLE and Declarative Integrity Constraints

SQL Integrity Constraints Integrity Constraints are used to apply business rules for the database tables.

## how to check all constraints on a table in oracle

Though this creates an orphan row, it is acceptable. The referential integrity constraint states that the customer ID CustID in the Order table must match a valid CustID in the Customer table.

**Explain types of integrity constraints with example.**

The UNIQUE Clause Sometimes more than one column or group of columns of the table have unique values and therefore can be used as the primary key. All other constraints are described in detail in the following sections. That is, constraints that are both enabled and validated.

### **CREATE TABLE and Declarative Integrity Constraints**

For example, provides a scenario creating UNIQUE and FOREIGN KEY constraints on a separate staging table, and these constraints are maintained during the EXCHANGE PARTITION statement. General edits restrict values that can be entered into columns or objects, whether within the database itself or on a front-end application. You must use the DATASETS procedure statement IC REACTIVATE to reactivate the inactive foreign keys.

## Related Books

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- [Urban area intensification - regional practice and resource guide.](#)
- [School librarian at work - a manual for school library service.](#)
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