

Live Sessions

My Notes and Bookmarks

Course Calendar

Resources

Leaderboard

Administrator

This PC

Recycle Bin

Control Panel

Adobe Reader XI

Firefox

Oracle SQL Developer

File Edit View Navigate Run Team Tools Window Help

Connections

- Oracle Connections
- hr
- Database Schema Service Connections

Reports

- All Reports
- Analytic View Reports
- Data Dictionary Reports
- Data Modeler Reports
- OLAP Reports
- TimesTen Reports
- User defined Reports

New / Select Database Connection

Connection Name: hr

Connection Details: hr@//localhost:1...

Name: myconnection

Database Type: Oracle

User Info

Authentication Type: Default

Username: hr

Password: ●●

Role: default

Save Password: ☐

Connection Type: Basic

Details

Hostname: localhost

Port: 1521

☒ SID: ORCL

☐ Service name

Status: Success

Help Save Clear Test Connect Cancel

SQLcl - The power of SQL Developer in a CLI

Oracle Live SQL - Learn and share SQL, for free.

ORDS - REST Enable the Oracle Database

Version: 23.0

database design

SQLcl - The power of SQL Developer in a CLI

Oracle Live SQL - Learn and share SQL, for free.

ORDS - REST Enable the Oracle Database

Type here to search

ENG US 12:36 30-03-2024



We're Online!  
How may I help you today...

Live Sessions

My Notes and Bookmarks

Course Calendar

Resources

Leaderboard

Administrator

This PC

Recycle Bin

Control Panel

Adobe Reader XI

Firefox

Oracle SQL Developer

File Edit View Navigate Run Team Tools Window Help

Connections

- Oracle Connections
- hr
- Database Schema Service Connections

Reports

- All Reports
- Analytic View Reports
- Data Dictionary Reports
- Data Modeler Reports
- OLAP Reports
- TimesTen Reports
- User defined Reports

New / Select Database Connection

Connection Name: hr

Connection Details: hr@//localhost:1...

Name: myconnection

Database Type: Oracle

User Info

Authentication Type: Default

Username: hr

Password: ••

Role: default

Save Password: ☐

Connection Type: Basic

Details

Hostname: localhost

Port: 1521

☒ SID: ORCL

☐ Service name

Status: Success

Help Save Clear Test Connect Cancel

SQLcl - The power of SQL Developer in a CLI

Oracle Live SQL - Learn and share SQL, for free.

ORDS - REST Enable the Oracle Database

Version: 23.0

database design

SQLcl - The power of SQL Developer in a CLI

Oracle Live SQL - Learn and share SQL, for free.

ORDS - REST Enable the Oracle Database

Type here to search

ENG US 12:36 30-03-2024



We're Online!  
How may I help you today...

- Live Sessions
- My Notes and Bookmarks
- Course Calendar
- Resources
- Leaderboard

Administrator

Oracle SQL Developer

File Edit View Navigate Run Team Tools Window Help

Connections

- myconnection
  - Tables (Filtered)
    - COUNTRIES
    - DEPARTMENTS
    - EMPLOYEES
    - JOB\_HISTORY
    - JOBS
    - LOCATIONS
    - REGIONS
  - Views
  - Indexes
  - Packages
  - Procedures
  - Functions
  - Operators
  - Queues

Reports

- All Reports
- Analytic View Reports
- Data Dictionary Reports
- Data Modeler Reports
- OLAP Reports
- TimesTen Reports
- User Defined Reports

Columns: Data | Model | Constraints | Grants | Statistics | Triggers | Flashback | Dependencies | Details | Partitions | Indexes | SQL

	COLUMN_NAME	DATA_TYPE	NULLABLE	DATA_DEFAULT	COLUMN_ID	COMMENTS
1	EMPLOYEE_ID	NUMBER(6,0)	No	(null)		1 A not null column in the complex primary key employee_id+start_date.Foreign
2	START_DATE	DATE	No	(null)		2 A not null column in the complex primary key employee_id+start_date.Must be
3	END_DATE	DATE	No	(null)		3 Last day of the employee in this job role. A not null column. Must be greater
4	JOB_ID	VARCHAR2(10 BYTE)	No	(null)		4 Job role in which the employee worked in the past; foreign key to job_id colu
5	DEPARTMENT_ID	NUMBER(4,0)	Yes	(null)		5 Department id in which the employee worked in the past; foreign key to depart

We're Online!  
How may I help you today...

- Live Sessions
- My Notes and Bookmarks
- Course Calendar
- Resources
- Leaderboard

Administrator

Oracle SQL Developer

File Edit View Navigate Run Team Tools Window Help

Connections

myconnection

- Tables (Filtered)
  - COUNTRIES
  - DEPARTMENTS
  - EMPLOYEES
  - JOB\_HISTORY
  - JOBS
  - LOCATIONS
  - REGIONS
- Views
- Indexes
- Packages
- Procedures
- Functions
- Operators
- Queues

Reports

- All Reports
- Analytic View Reports
- Data Dictionary Reports
- Data Modeler Reports
- OLAP Reports
- TimesTen Reports
- User Defined Reports

Welcome Page myconnection LOCATIONS

Columns Data | Model | Constraints | Grants | Statistics | Triggers | Flashback | Dependencies | Details | Partitions | Indexes | SQL

Columns Actions...

	COLUMN_NAME	DATA_TYPE	NULLABLE	DATA_DEFAULT	COLUMN_ID	COMMENTS
1	LOCATION_ID	NUMBER(4,0)	No	(null)		1 Primary key of locations table
2	STREET_ADDRESS	VARCHAR2(40 BYTE)	Yes	(null)		2 Street address of an office, warehouse, or production site of a company.
3	POSTAL_CODE	VARCHAR2(12 BYTE)	Yes	(null)		3 Postal code of the location of an office, warehouse, or production site of a company.
4	CITY	VARCHAR2(30 BYTE)	No	(null)		4 A not null column that shows city where an office, warehouse, or production site of a company is located.
5	STATE_PROVINCE	VARCHAR2(25 BYTE)	Yes	(null)		5 State or Province where an office, warehouse, or production site of a company is located.
6	COUNTRY_ID	CHAR(2 BYTE)	Yes	(null)		6 Country where an office, warehouse, or production site of a company is located.

Type here to search

ENG 12:40 30-03-2024

Administrator

Oracle SQL Developer

File Edit View Navigate Run Team Tools Window Help

Connections

- myconnection
  - Tables (Filtered)
    - COUNTRIES
    - DEPARTMENTS
    - EMPLOYEES
    - JOB\_HISTORY
    - JOBS
    - LOCATIONS
    - REGIONS
  - Views
  - Indexes
  - Packages
  - Procedures
  - Functions
  - Operators
  - Queues

Reports

- All Reports
  - Analytic View Reports
  - Data Dictionary Reports
  - Data Modeler Reports
  - OLAP Reports
  - TimesTen Reports
  - User Defined Reports

Welcome Page myconnection REGIONS

Columns | Data | Model | Constraints | Grants | Statistics | Triggers | Flashback | Dependencies | Details | Partitions | Indexes | SQL

Actions...

	COLUMN_NAME	DATA_TYPE	NULLABLE	DATA_DEFAULT	COLUMN_ID	COMMENTS
1	REGION_ID	NUMBER	No	(null)	1 (null)	
2	REGION_NAME	VARCHAR2(25 BYTE)	Yes	(null)	2 (null)	

Type here to search

ENG 12:41 US 30-03-2024