

```

    erDiagram
        customers ||--o{ orders : "FK"
        customer_customer_demo ||--o{ orders : "FK"
        customer_demographics ||--o{ orders : "FK"
        employees ||--o{ orders : "FK"
        employees ||--o{ employee_territories : "FK"
        employee_territories ||--o{ orders : "FK"
        products ||--o{ order_details : "FK"
        suppliers ||--o{ order_details : "FK"
        territories ||--o{ employee_territories : "FK"
        territories ||--o{ shippers : "FK"
        shippers ||--o{ orders : "FK"

        customers {
            string customer_id PK
            string company_name
            string contact_name
            string contact_title
            string address
            string city
            string state
            string region
            string postal_code
            string country
            string phone
            string fax
        }
        customer_customer_demo {
            string customer_id PK FK
            string customer_type_id PK FK
            string customer_desc
        }
        customer_demographics {
            string customer_type_id PK
            string category_id PK
            string category_name
            string description
            string picture
        }
        employees {
            string employee_id PK
            string last_name
            string first_name
            string title
            string title_of_courtesy
            string birth_date
            string hire_date
            string city
            string state
            string postal_code
            string country
            string region
            string home_phone
            string extension
            string photo
            string notes
            string reports_to
        }
        products {
            string product_id PK
            string product_name
            string supplier_id FK
            string category_id FK
            string quantity_per_unit
            string unit_price
            string units_in_stock
            string units_on_order
            string reorder_level
            string discontinued
        }
        categories {
            string category_id PK
            string category_name
            string description
            string picture
        }
        suppliers {
            string shipper_id PK
            string company_name
            string contact_name
            string contact_title
            string address
            string city
            string region
            string postal_code
            string country
            string phone
            string fax
            string homepage
        }
        orders {
            string order_id PK
            string customer_id FK
            string employee_id FK
            string order_date
            string required_date
            string shipped_date
            string ship_via
            string freight
            string ship_name
            string ship_address
            string ship_city
            string ship_state
            string ship_region
            string ship_postal_code
            string ship_country
        }
        order_details {
            string order_id PK FK
            string product_id PK FK
            string unit_price
            string quantity
            string discount
        }
        region {
            string region_id PK
            string region_name
        }
        territories {
            string territory_id PK
            string territory_description
            string region_id FK
        }
        employee_territories {
            string employee_id PK
            string territory_id PK
        }
        shippers {
            string shipper_id PK
            string company_name
            string phone
        }
  
```