|  |
| --- |
| RELATIONSHIPS |
| MANY employees TO MANY cases  ONE client TO MANY cases  MANY specialists TO MANY cases  MANY cases TO MANY expenses |

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| --- |
| ENTITIES |
| CLIENTS, EMPLOYEES, CASE, SPECIALISTS, CASE\_EMPLOYEE, CASE\_SPECIALIST, CASE\_EXPENSES  LOOKUPS:  CLIENT\_STATUS  CLIENT\_SUFFIX  EMPLOYEE\_TYPE  CASE\_TYPE  SPECIALIST\_TYPE  EXPENSE\_TYPES |

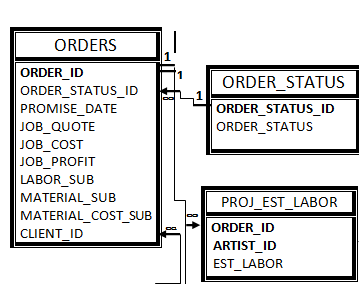
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| DBDL |
| **CLIENTS**(CLIENT\_ID, F\_NAME,L\_NAME,ADDRESS,CLIENT\_STATUS\_ID, CLIENT\_SUFFIX\_ID,  PK CLIENT\_ID  FK CLIENT\_STATUS\_ID 🡺 CLIENT\_STATUS  FK CLIENT\_SUFFIX\_ID 🡺 CLIENT\_SUFFIX  **CLIENT\_STATUS**(CLIENT\_STATUS\_ID,CLIENT\_STATUS)  PK CLIENT\_STATUS\_ID  **CLIENT\_SUFFIX**(CLIENT\_SUFFIX\_ID,)  PK CLIENT\_SUFFIX\_ID  **EMPLOYEES**(EMPLOYEE\_ID,F\_NAME,L\_NAME, EMPLOYEE\_TYPE\_ID)  PK EMPLOYEE\_ID  FK EMPLOYEE\_TYPE\_ID 🡺 EMPLOYEE\_TYPE  **EMPLOYEE\_TYPE**(EMPLOYEE\_TYPE\_ID, EMPLOYEE\_TYPE)  PK EMPLOYEE\_TYPE\_ID  **CASE**(CASE\_ID,DATE,CASE\_CATEGORY\_ID, CLIENT\_ID)  PK CASE\_ID  FK CASE\_CATEGORY\_ID 🡺 CASE\_CATEGORIES  FK CLIENT\_ID 🡺 CLIENTS  **CASE\_TYPE**(CASE\_CATEGORY\_ID, CASE\_CATAGORGY, TITLE, AMOUNT)  PK CASE\_CATEGORY\_ID  **SPECIALISTS**(SPECIALIST\_ID,F\_NAME,L\_NAME,SPECIALIST\_TYPE\_ID)  PK SPECIALIST\_ID  FK SPECIALIST\_TYPE\_ID 🡺 SPECIALIST\_TYPE  **SPECIALIST\_TYPE**(SPECIALIST\_TYPE\_ID)  PK SPECIALIST\_TYPE\_ID  **EXPENSE\_TYPES**(EXPENSE\_TYPE\_ID)  PK EXPENSE\_TYPE\_ID  **CASE\_EMPLOYEE**(CASE\_ID, EMPLOYEE\_ID, RATE)  PK CASE\_ID  PK EMPLOYEE\_ID  **CASE\_SPECIALIST**(CASE\_ID, SPECIALIST\_ID, RATE)  PK CASE\_ID  PK EMPLOYEE\_ID  **CASE\_EXPENSES**(CASE\_ID, EXPENSE\_ID, RATE)  PK CASE\_ID  PK EXPENSE\_ID |
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**Entity Relationship Overview:**

MATERIALS

MATERIAL\_TYPE

**Entity Relationship Detailed Overview:**