

Viewing Table Relationships

To see how a table is related to other tables through Foreign Keys:

1. Locate the table in the **Databases** tab tree,
2. Double-click the node to open its **Object View** tab,
3. Select the **References** sub tab,
4. Select **Imported Keys** from the drop-down list in the toolbar to see tables referenced by foreign keys in this table,
5. Select **Exported Keys** from the drop-down list to see tables referencing this table by foreign keys.

Table: EMPLOYEES

CRM Ahoa/Schemas/HR/Tables/EMPLOYEES

Info Columns Data Row Count Primary Key Indexes Row Id References Navigator Gr

Imported Keys Hierarchic

HR.EMPLOYEES

EMPLOYEE_ID	NUMBER(6)
FIRST_NAME	VARCHAR2(20)
LAST_NAME	VARCHAR2(25)
EMAIL	VARCHAR2(25)
PHONE_NUMBER	VARCHAR2(20)
HIRE_DATE	DATE
JOB_ID	VARCHAR2(10)
SALARY	NUMBER(8,2)
COMMISSION_PCT	NUMBER(2,2)
MANAGER_ID	NUMBER(6)
DEPARTMENT_ID	NUMBER(4)

HR.JOBS

JOB_ID	VARCHAR2(10)
JOB_TITLE	VARCHAR2(35)
MIN_SALARY	NUMBER(8)
MAX_SALARY	NUMBER(8)

HR.DEPARTMENTS

DEPARTMENT_ID	NUMBER(4)
DEPARTMENT_NAME	VARCHAR2(30)
MANAGER_ID	NUMBER(6)
LOCATION_ID	NUMBER(4)

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89% Tables: 3 References: 3

You can select among different graph layouts in the layout drop-down list in the toolbar: **Hierarchic**, **Organic**, **Orthogonal**, or **Circular**.

Other layout settings can be changed in the **Graph Control** area, which is shown or hidden with the settings toggle button in the toolbar. For instance, you can select how much information to include for each table in the graph: just the **Table Name**, the **Primary Key** column(s) or all **Columns**.

The graph can be **Exported** to a file in **JPG**, **GIF**, **PNG**, **SVG** or **PDF** or **Saved** as a Graph Modeling Language (**GML**) file that you can then open in the **yEc** tool from yWorks for further manipulation.

You can control whether the table names should be [qualified with the schema/catalog](#) in the graph.