

The screenshot shows the SAP Studio interface with the 'Zi_TE_FLIGHT' table selected in the Project Explorer. The table is open in the Data tab, displaying a list of flight records. A tooltip titled 'List of Associations' is overlaid on the table, showing two associations: '_Carrier -> Zi_Te_Carrier[0..1]' and '_Connection -> Zi_Te_Connection[0..1]'. The table data includes columns such as Carrierid, Date, Currency, and various flight-related fields like seatsmax, seatsoc, and paymentsum.





SAP
Australian
User
Group

SQL Console

SQL Console interface showing a query and its results.

Query:

```
1 SELECT
2   \CARRIER-NAME AS NAME,
3   Count(*) AS NumberOfFlights,
4   SUM(ZI_TE_FLIGHT-SEATSOCC ) AS EconomyOccupied,
5   SUM(ZI_TE_FLIGHT-SEATSOCC_B ) AS BusinessOccupied,
6   SUM(ZI_TE_FLIGHT-SEATSOCC_F ) AS FirstClassOccupied
7 FROM
8   ZI_TE_FLIGHT
9 GROUP BY \CARRIER-NAME
10 ORDER BY NumberOfFlights DESCENDING
```

Results: 8 rows retrieved - 1 ms

NAME	NUMBEROFFLIGHTS	ECONOMYOCCUPIED	BUSINESSOCCUPIED	FIRSTCLASSOCCUPIED
LH - Lufthansa	71	16,225	1,175	775
UA - United Airlines	59	16,758	1,174	754
AZ - Alitalia	52	12,435	850	589
SQ - Singapore Airlines	52	12,313	879	994
DL - Delta Airlines	39	9,569	728	462
JL - Japan Airlines	26	7,294	519	348
QF - Qantas Airways	26	5,009	440	271
AA - American Airlines	26	6,335	540	364

2017-06-19 20:01:37.731 - Query successfully executed in 1.630000 ms (server processing time)

SQL Statement:

```
SELECT
  \CARRIER-NAME AS NAME,
  COUNT(*) AS NUMBEROFFLIGHTS,
  SUM(ZI_TE_FLIGHT-SEATSOCC ) AS ECONOMYOCCUPIED,
  SUM(ZI_TE_FLIGHT-SEATSOCC_B ) AS BUSINESSOCCUPIED,
  SUM(ZI_TE_FLIGHT-SEATSOCC_F ) AS FIRSTCLASSOCCUPIED
FROM
  ZI_TE_FLIGHT
GROUP BY
  \CARRIER-NAME
ORDER BY
  NUMBEROFFLIGHTS DESCENDING
INTO TABLE @DATA(RESULT)
UP TO 100 ROWS.
```

