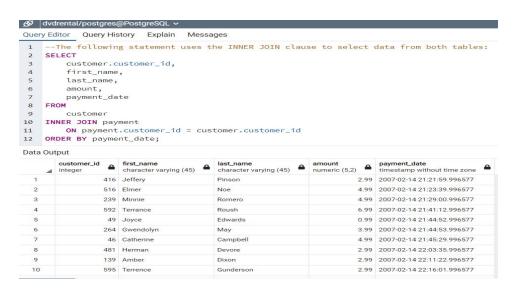
PostgreSQL INNER JOIN





4	customer_id integer	first_name character varying (45)	last_name character varying (45)	email character varying (50)	amount numeric (5,2)	payment_date timestamp without time zone
1	2	Patricia	Johnson	patricia.johnson@sakilacustomer.org	2.99	2007-02-17 19:23:24.996577
2	2	Patricia	Johnson	patricia.johnson@sakilacustomer.org	0.99	2007-03-01 08:13:52.996577
3	2	Patricia	Johnson	patricia.johnson@sakilacustomer.org	0.99	2007-03-02 00:39:22.996577
4	2	Patricia	Johnson	patricia.johnson@sakilacustomer.org	5.99	2007-03-02 06:10:07.996577
5	2	Patricia	Johnson	patricia.johnson@sakilacustomer.org	6.99	2007-03-02 09:12:14.996577
6	2	Patricia	Johnson	patricia.johnson@sakilacustomer.org	2.99	2007-03-02 12:13:19.996577
7	2	Patricia	Johnson	patricia.johnson@sakilacustomer.org	2.99	2007-03-17 02:20:44.996577
8	2 Patricia Johnson		patricia.johnson@sakilacustomer.org	2.99	2007-03-19 04:54:30.996577	
9	2	Patricia	Johnson	patricia.johnson@sakilacustomer.org	4.99	2007-03-21 11:52:58.996577

1	Since both tables have the same customer_id column, you can use the USING syntax:					
2	SELECT					
3	customer_id,					
4	first_name,					
5	last_name,					
6	amount,					
7	payment_date					
8	FROM					
9	customer					
LØ	INNER JOIN payment USING(customer_id)					
11	ORDER BY payment_date;					

4	integer	first_name character varying (45)	character varying (45)	amount numeric (5,2)	payment_date timestamp without time zone
1	416	Jeffery	Pinson	2.99	2007-02-14 21:21:59.996577
2	516	Elmer	Noe	4.99	2007-02-14 21:23:39.996577
3	239	Minnie	Romero	4.99	2007-02-14 21:29:00.996577
4	592	Terrance	Roush	6.99	2007-02-14 21:41:12.996577
5	49	Joyce	Edwards	0.99	2007-02-14 21:44:52.996577
6	264	Gwendolyn	May	3.99	2007-02-14 21:44:53.996577
7	46	Catherine	Campbell	4.99	2007-02-14 21:45:29.996577
8	481	Herman	Devore	2.99	2007-02-14 22:03:35.996577

```
--To join the three tables, you place the second INNER JOIN clause after the first INNER JOIN clause as the following query:

SELECT

c.customer_id,

c.first_name customer_first_name,

c.last_name customer_last_name,

s.first_name staff_first_name,

s.last_name staff_last_name,

amount,

payment_date

FROM

ustomer c

INNER JOIN payment p

ON p.customer_id = c.customer_id

INNER JOIN staff s

ON p.staff_id = s.staff_id

ORDER BY payment_date;
```

Data Ou	tput						
4	customer_id integer	customer_first_name character varying (45)	customer_last_name character varying (45)	staff_first_name character varying (45)	staff_last_name character varying (45)	amount numeric (5,2)	payment_date timestamp without time zone
1	416	Jeffery	Pinson	Jon	Stephens	2.99	2007-02-14 21:21:59.996577
2	516	Elmer	Noe	Jon	Stephens	4.99	2007-02-14 21:23:39.996577
3	239	Minnie	Romero	Mike	Hillyer	4.99	2007-02-14 21:29:00.996577
4	592	Terrance	Roush	Jon	Stephens	6.99	2007-02-14 21:41:12.996577
5	49	Joyce	Edwards	Mike	Hillyer	0.99	2007-02-14 21:44:52.996577
6	264	Gwendolyn	May	Jon	Stephens	3.99	2007-02-14 21:44:53.996577