PostgreSQL ANY Operator

Query Editor   Query History   Explain   Messages   Notifications

```
1    --The = ANY is equivalent to IN operator.
2    --The following example gets the film whose category is either Action or Dram
3    SELECT
4        title,
5        category_id
6    FROM
7        film
8    INNER JOIN film_category
9            USING(film_id)
10   WHERE
11       category_id = ANY(
12           SELECT
13               category_id
14           FROM
15               category
16           WHERE
17               NAME = 'Action'
18               OR NAME = 'Drama'
19       );
```

Data Output

	title character varying (255)	category_id smallint
1	Amadeus Holy	1
2	American Circus	1
3	Antitrust Tomatoes	1
4	Apollo Teen	7
5	Ark Ridgemont	1

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```
1    --The following statement uses the IN operator which produces the same result:
2
3    SELECT
4        title,
5        category_id
6    FROM
7        film
8    INNER JOIN film_category
9            USING(film_id)
10   WHERE
11       category_id IN(
12           SELECT
13               category_id
14           FROM
15               category
16           WHERE
17               NAME = 'Action'
18               OR NAME = 'Drama'
19       );
```

Data Output

	title character varying (255)	category_id smallint
1	Amadeus Holy	1
2	American Circus	1
3	Antitrust Tomatoes	1
4	Apollo Teen	7
5	Ark Ridgemont	1
6	Barefoot Manchurian	1