

Title: How to develop Cross Join feature?

#01

```
MariaDB [dbspr]> select * from stdtbl  
-> cross join usttbl;
```

pid	pname	edu	pid	prole
1001	x1	UG	1001	Tutor
1001	x1	UG	1004	HM
1001	x1	UG	1007	Tutor
1002	x2	PG	1001	Tutor
1002	x2	PG	1004	HM
1002	x2	PG	1007	Tutor
1003	x3	-	1001	Tutor
1003	x3	-	1004	HM
1003	x3	-	1007	Tutor
1004	x4	UG	1001	Tutor
1004	x4	UG	1004	HM
1004	x4	UG	1007	Tutor
1005	x5	PG	1001	Tutor
1005	x5	PG	1004	HM
1005	x5	PG	1007	Tutor
1006	x6	-	1001	Tutor
1006	x6	-	1004	HM
1006	x6	-	1007	Tutor
1007	x7	UG	1001	Tutor
1007	x7	UG	1004	HM
1007	x7	UG	1007	Tutor
1008	x8	PG	1001	Tutor
1008	x8	PG	1004	HM
1008	x8	PG	1007	Tutor
1009	x9	-	1001	Tutor
1009	x9	-	1004	HM
1009	x9	-	1007	Tutor

27 rows in set (0.079 sec)

#02

```
MariaDB [dbspr]> select * from stdtbl  
-> cross join psttbl;
```

pid	pname	edu	pid	prole
1001	x1	UG	1001	Coach
1001	x1	UG	1002	HOD
1001	x1	UG	1005	Coach
1001	x1	UG	1008	HOD
1002	x2	PG	1001	Coach
1002	x2	PG	1002	HOD
1002	x2	PG	1005	Coach
1002	x2	PG	1008	HOD
1003	x3	-	1001	Coach
1003	x3	-	1002	HOD
1003	x3	-	1005	Coach
1003	x3	-	1008	HOD
1004	x4	UG	1001	Coach
1004	x4	UG	1002	HOD
1004	x4	UG	1005	Coach
1004	x4	UG	1008	HOD
1005	x5	PG	1001	Coach
1005	x5	PG	1002	HOD
1005	x5	PG	1005	Coach
1005	x5	PG	1008	HOD
1006	x6	-	1001	Coach
1006	x6	-	1002	HOD
1006	x6	-	1005	Coach
1006	x6	-	1008	HOD

1007	x7	UG	1001	Coach
1007	x7	UG	1002	HOD
1007	x7	UG	1005	Coach
1007	x7	UG	1008	HOD
1008	x8	PG	1001	Coach
1008	x8	PG	1002	HOD
1008	x8	PG	1005	Coach
1008	x8	PG	1008	HOD
1009	x9	-	1001	Coach
1009	x9	-	1002	HOD
1009	x9	-	1005	Coach
1009	x9	-	1008	HOD

+-----+-----+-----+-----+  
36 rows in set (0.004 sec)