

Title: How to develop Full Join feature?

#01

```
MariaDB [dbspr]> select * from stdtbl
    -> full 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 (0.001 sec)

#02

```
MariaDB [dbspr]> select * from stdtbl
    -> full join pssttbl;
+-----+-----+-----+-----+
| 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 (0.001 sec)

MariaDB [dbspr]>