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Subject: Re: Doubts on a sqlite query  
Posted by [forlano](#) on Sat, 29 Dec 2012 20:27:47 GMT  
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Good news. This works as expected (I got the hint here )

```
String teams = "update TEAMS set N = case ";
for(i=0; i<n; i++) {
    teams += Format(" when ID=%i then %i", ids[i], i+1 );
    {TIMING("player-select"); sqlplayer.Execute("SELECT ID FROM PLAYERS WHERE
TEAM_ID=? ORDER BY BOARD ASC", arr_N[i]); }
    String players = "update PLAYERS set N = case ";
    while (sqlplayer.Fetch()) {
        idp = (int) (sqlplayer[0]);
        players += Format(" when ID=%i then %i", idp, np++);
    }
    players += " else N end ";
    {TIMING("players-update"); sqlp.Execute(players); }
}
teams += " else N end ";
{TIMING("teams");sqlteam.Execute(teams);}
```

with timing

```
TIMING teams      : 56.00 ms - 56.00 ms (56.00 ms / 1 ), min: 56.00 ms, max: 56.00 ms,
nesting: 1 - 1
TIMING players-update : 21.90 s - 139.46 ms (21.90 s / 157 ), min: 46.00 ms, max: 646.00 ms,
nesting: 1 - 157
TIMING player-select : 177.97 ms - 1.13 ms (178.00 ms / 157 ), min: 0.00 ns, max: 2.00 ms,
nesting: 1 - 157
```

Much better but still too high. Anyway I saw the things can improve rearranging the query. I'll think about it.

Thanks again,  
Luigi

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