
Subject: Re: SQLite On delete cascade .sch ?
Posted by [Xemuth](#) on Thu, 27 Jun 2019 18:55:07 GMT
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Well ,

According to stack overflow/Sqlite documentation, sqlite table cannot be altered after creation. Since PGSQL alter table to add reference constraint, it do not work on sqlite.

Here is how we create a reference in SQLite :

```
CREATE TABLE "OW_EQUIPES_PLAYERS" (  
  "EP_EQUIPE_ID" integer,  
  "EP_PLAYER_ID" integer,  
  FOREIGN KEY("EP_EQUIPE_ID") REFERENCES "OW_EQUIPES"("EQUIPE_ID") ON DELETE  
  CASCADE,  
  FOREIGN KEY("EP_PLAYER_ID") REFERENCES "OW_PLAYERS"("PLAYER_ID") ON  
  DELETE CASCADE  
);
```

So I had try something like that :

```
#ifndef REFERENCES  
#define REFERENCES(x)      ATTRIBUTE("FOREIGN KEY(@c) REFERENCES (@x) ON  
DELETE CASCADE","");  
#endif
```

```
#ifndef REFERENCES_CASCADE  
#define REFERENCES_CASCADE(x)  ATTRIBUTE("FOREIGN KEY(@c) REFERENCES  
(@x) ON DELETE CASCADE","");  
#endif
```

```
#ifndef REFERENCES_  
#define REFERENCES_(n, x)      ATTRIBUTE("FOREIGN KEY(@c) REFERENCES " #n "(@x)  
ON DELETE CASCADE","");  
#endif
```

```
#ifndef REFERENCES_CASCADE_  
#define REFERENCES_CASCADE_(n, x)  ATTRIBUTE("FOREIGN KEY(@c) REFERENCES "  
#n "(@x) ON DELETE CASCADE","");  
#endif
```

But Seems not working, moreover my bad knowledge of Upp SQL does not really help.

Have you any idea ?

Thanks in advance
Best Regard
