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Subject: How to view immediately the primary key in SqlArray

Posted by [alca](#) on Wed, 23 Jan 2013 10:28:23 GMT

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Hello to all.

I'm trying to edit an sqlite table with SqlArray and I would show the id of each row in the first column.

It is the PRIMARY\_KEY AUTO\_INCREMENT field and I need only to show it (not edit it).

I used this code grabbed from some examples:

```
EditString _id, _desc, _cost;
```

```
...
```

```
_arr.SetTable(MY_TABLE).AppendingAuto();
```

```
_arr.AddKey(ID);
```

```
_arr.AddColumn(ID, t("ID" )).Edit(_id).NoEdit();
```

```
_arr.AddColumn(DESC, t("Descr")).Edit(_desc);
```

```
_arr.AddColumn(COST, t("Cost" )).Edit(_cost);
```

```
_arr.Appending().Removing();
```

```
_arr.SetOrderBy(ID);
```

```
_arr.Query();
```

That almost works, but I have problem when I add new rows:

the id editstring is left blank in SqlArray row until I exit the applicatin and restart it.

It seems that the id is showed only for consolidated rows in the table.

What I need is to see immediately the generated id as the used click "Insert record" context menu.

Can someone give me any hint?

Ah, and another newbie question:

can I set a callback in response of each modification (insert/edit/delete) on the table?

```
_arr <<= THISBACK(UpdatedTable);
```

can be the answer?

Many tanks in advance to all you guru, and keep on with U++!

Ciao

Alberto

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