

Database Objects – Unique Key Creation



Here the Developer is creating a Unique and normal index at the same time as the creation of the table ...

```
create table cheques_created  
(cheque_number int(20) not null unique key  
,date_issued      date not null  
,amount           double(7,2) default 100  
,payee            text(50) null comment 'The person receiving the money')
```

```
create table cheques_created  
(cheque_number int(20) not null auto_increment  
,date_issued      date not null  
,amount           double(7,2) default 100  
,payee            text(50) null comment 'The person receiving the money'  
,unique key cc_pk (cheque_number))
```

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Indexes can be created separate from the table creation ...

```
create unique index cc_uk  
on cheques_created(cheque_number)
```

```
create index cc_ind  
on cheques_created(cheque_number)
```

```
alter table cheques_created add unique index (cheque_number)
```

```
alter table cheques_created add index (cheque_number)
```

To drop a Unique key use the following ...

```
alter table cheques_created drop index cc_uk
```