Subject: Accessing Index structure elements
Posted by kr8vzn on Sun, 31 Dec 2017 12:55:48 GMT
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Hi,

I have the structure as follows.....

```
struct AccountList : Moveable<AccountList>
{
 String name;
 Date   begin;
 Date   end;

 unsigned GetHashValue() const     { return CombineHash(name); }
 bool operator==(const AccountList& b) const { return name == b.name; }

 AccountList(String name, Date begin, Date end) : name(name), begin(begin), end(end) {}
 AccountList(String name) : name(name), begin(GetSysDate()), end(Date(1900,1,1)) {}
 AccountList() {}

 String ToString() const { return String() << name << ' ' << begin << ' ' << end; }
};
```

Then in the main function i have.....

```
Index<AccountList>  accounts;
int   account_index;
```

later on i have a loop that reads input and should update the account list and date range.
I am stuck on how to do this. Can you help?

```
account_index = accounts.FindAdd(AccountList(ce.account));
accounts.Set(account_index,******)
```

******
I want to be able to set the account to the same name as that found from the FindAdd
but with the date begin and end compared to another date and changed as follows

```
if (begin>date) begin = date
if (end<date) end = date
```

Regards
Craig