

Wt - Bug #4773

Wt::Dbo having 2 member item with same class : cannot create a table with 2 member item of same class

02/28/2016 10:04 AM - Rathnadhhar K V

Status:	Closed	Start date:	02/28/2016
Priority:	Urgent	Due date:	03/03/2016
Assignee:	Koen Deforche	% Done:	0%
Category:		Estimated time:	3.00 hours
Target version:	3.3.6		

Description

Namasthe,

```
class address
```

```
{
```

```
Wt::WString address_line1;
```

```
Wt::WString address_line2;
```

```
Wt::WString address_line3;
```

```
template
```

```
void persist(Action& action)
```

```
{
```

```
Wt::Dbo::field(action, address_line1, "address_line1");
```

```
Wt::Dbo::field(action, address_line2, "address_line2");
```

```
Wt::Dbo::field(action, address_line3, "address_line3");
```

```
}
```

```
};
```

```
class user
```

```
{
```

```
private:
```

```
address home_address;
```

```
address office_address;
```

```
template
```

```
void persist(Action& action)
```

```
{
```

```
user_office_address.persist(action);
```

```
user_meeting_address.persist(action);
```

```
}
```

```
};
```

If I try connection->createTables() with above class (suitably mapclassed)..then dbo object throws an exception.

Perhaps the createTable is trying to create 2 columns with same name (eg: address_line1, address_line2, address_line3)...

This is a critical bug. This needs to be resolved. I should have ability to create class items from an another class any number of times.

Regards

Rathnadhar K V

History

#1 - 02/28/2016 10:05 AM - Rathnadhar K V

It should be user_home_address in place of user_meeting_address.

#2 - 02/29/2016 09:50 AM - Koen Deforche

- *Status changed from New to Closed*

You are adding trying to define two fields with the same name. How would you expect that to work?

What you should do is change your code so that you can prefix each of the 'embedded objects':

```
user_office_address.persist(action, "office");
user_meeting_address.persist(action, "meeting");
```