
Subject: Re: ColumnList - Set(Value key, Value val) - Working right?

Posted by [mrjt](#) on Fri, 08 Oct 2010 09:16:09 GMT

[View Forum Message](#) <> [Reply to Message](#)

It's a very small bug. See the definition of the Set functions:

```
void    Set(int ii, const Value& key, const Value& val, bool canselect = true);
void    Set(int ii, const Value& key, const Value& val, const Display& display, bool canselect
= true);
void    Set(int ii, const Value& val, bool canselect = true);
void    Set(int ii, const Value& val, const Display& display, bool canselect = true);

void    Set(const Value& key, const Value& val, const Display& display, bool canselect);
void    Set(const Value& key, const Value& val, bool canselect);
```

You are intending to call Set(Value, Value) but there is no candidate for that, the closest being Set(Value, Value, bool). As there is an implicit declared from Value to int the compiler is actually choosing Set(int, Value), which sets the value using an index.

The quick solution is to add the canselect parameter to your call:

```
Value id = codelist.GetData();
codelist.Set(id, "Hello World!", true);
```

but the function definition should also be changed to have a default value.
