
Subject: Re: recent MinMax Refresh fix not GCC compilable

Posted by [kohait00](#) on Thu, 21 Oct 2010 19:52:39 GMT

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you probably placed the typedef outside the class, it has to be like

```
template <class DataType, class Cv>
class EditMinMax : public EditValue<DataType, Cv> {
public:
    typedef EditValue<DataType, Cv> R;
    EditMinMax& operator=(const DataType& t)      { SetData(t); return *this; }

    EditMinMax() {}
    EditMinMax(DataType min, DataType max)        { Cv::MinMax(min, max); }

    EditMinMax& Min(DataType min)                  { Cv::Min(min); R::Refresh(); return *this; }
    EditMinMax& Max(DataType max)                  { Cv::Max(max); R::Refresh(); return *this; }
    EditMinMax& NotNull(bool nn = true)            { Cv::NotNull(nn); R::Refresh(); return *this; }
};

template <class DataType, class Cv>
class EditMinMaxNotNull : public EditValue<DataType, Cv> {
public:
    typedef EditValue<DataType, Cv> R;
    EditMinMaxNotNull& operator=(const DataType& t) { SetData(t); return *this; }

    EditMinMaxNotNull() { Cv::NotNull(); }
    EditMinMaxNotNull(DataType min, DataType max) { Cv::NotNull(); Cv::MinMax(min, max); }

    EditMinMaxNotNull& Min(DataType min) { Cv::Min(min); R::Refresh(); return *this; }
    EditMinMaxNotNull& Max(DataType max) { Cv::Max(max); R::Refresh(); return *this; }
    EditMinMaxNotNull& NotNull(bool nn = true) { Cv::NotNull(nn); R::Refresh(); return *this; }
};
```

tried it with both TDMGCC and MINGW, must work
