
Subject: operator< for container sorting (small confusion)

Posted by [Andy2222](#) on Sat, 08 Dec 2007 19:10:10 GMT

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

I'm trying to store my own data type inside a `Index<>` so far i made it "movable" and it has the needed hashing call and a `==` operator.

Im just not sure how can i sort the `Index` using the `Sort()` function?

I saw some examples where the global operator< is overloaded by like this.

```
bool operator<(const XDCCPackage& a, const XDCCPackage& b)
{
    return a.FileName < b.FileName;
}
```

So i don't define one inside the class and overload the global operator<?

I tryed doing this but it seem also need to define the operator= or a swap call?

Little confused right now small hints pls?

PS: is there a U++ nooby section?
