
Subject: Re: Please help! New transfer semantic issue!

Posted by [Lance](#) on Tue, 22 Mar 2016 20:47:49 GMT

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Contained members Array<Segment> segs and Array<ElementPin> lines are the culprits.

Mirek would be able to give you the best suggestion. However explicitly define a copy constructor and a move constructor will fix the problem.

Something like

// public:

```
Line(const Line& ln):p1(ln.p1),p2(ln.p2), elp1(???),elp2(???,  
    segs(ln.segs,1), // make a deep copy  
    lines(ln.lines,1) // ditto  
{}
```

```
Line(Line&& ln): p1(ln.p1),p2(ln.p2),elp1(???), elp2(???,  
    segs(pick(ln.segs)),  
    lines(pick(ln.lines))  
{}
```