
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))
{ }
```