

```
257  
258  
259 Set<PetriNetNode> set2 = oldNet.getNodes();  
260 Iterator<PetriNetNode> it2 = set2.iterator();  
261  
262 //edges  
263 while(it2.hasNext()){  
264  
265     PetriNetNode node = it2.next();  
266  
267     if(node instanceof Place){  
268  
269         Place current = (Place) node;  
270         Place copy = new Place(current.getLabel(), current.getGraph());  
271  
272         Collection<PetriNetEdge<? extends PetriNetNode, ? extends PetriNetNode>> inEdges = oldNet.getInEdges(current);  
273  
274         //copy edges transitions to place  
275         for(PetriNetEdge<? extends PetriNetNode, ? extends PetriNetNode> in : inEdges){  
276             newNet.addArc((Transition)in.getSource(),(Place) in.getTarget());  
277         }  
278  
279         //copy edges place to transitions  
280         Collection<PetriNetEdge<? extends PetriNetNode, ? extends PetriNetNode>> outEdges = oldNet.getOutEdges(current);  
281  
282         for(PetriNetEdge<? extends PetriNetNode, ? extends PetriNetNode> out : outEdges){  
283             newNet.addArc((Place) out.getSource(),(Transition) out.getTarget());  
284         }  
285  
286         newNet.addPlace(copy.getLabel());  
287         LayoutUtils.copyLayout(current, layout ,copy, newLayout);  
288     }  
289 }
```

Console Tasks Development Mode Call Hierarchy Progress

ProM with UITopia (OliverMeier) [Java Application] C:\Program Files\Java\jdk1.8.0_91\bin\javaw.exe (24.06.2016, 11:59:35)

at java.awt.EventQueue.run(EventDispatchThread.java:82)

Caused by: java.lang.IllegalArgumentException: Cannot add an arc between Start and Standing, since one of these nodes is not in the graph.