Xcos Automatic Layout

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1 Overview

1.1 Relative Packages

org.scilab.modules.xcos.block
org.scilab.modules.xcos.graph
org.scilab.modules.xcos.link
org.scilab.modules.xcos.port

2 Implementation

2.1 Smart Routing

Create:
org.scilab.modules.xcos.link.actions.StyleOptimalAction.java
org.scilab.modules.xcos.utils.*.java (calculate the smart route. It can be also used for automatic layout)
Modify:
org.scilab.modules.xcos.link.BasicLink.java
org.scilab.modules.xcos.preferences.XcosKeyMap.java
org.scilab.modules.xcos.XcosTab.java

2.2 Automatic Layout