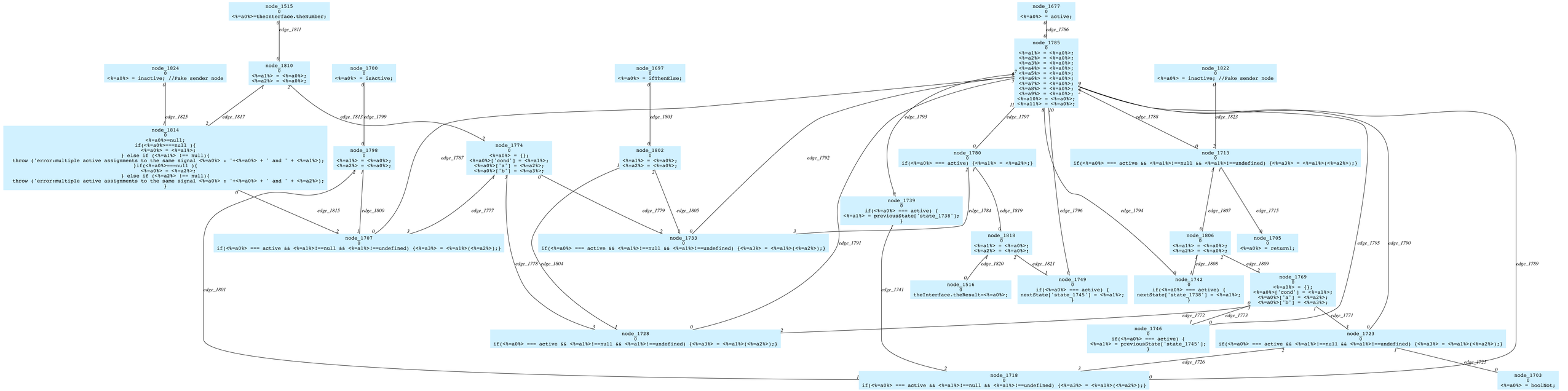
node_1515
0
<%=a0%>=theInterface.theNumber;
edge_1811
node_1810
0
<%=a1%> = <%=a0%>;
<%=a2%> = <%=a0%>;
node_1824
0
<%=a0%> = inactive; //Fake sender node
node_1700
0
<%=a0%> = isActive;
node_1697
0
<%=a0%> = ifThenElse;
node_1677
0
<%=a0%> = active;
edge_1786
node_1785
0
<%=a1%> = <%=a0%>;
<%=a2%> = <%=a0%>;
<%=a3%> = <%=a0%>;
<%=a4%> = <%=a0%>;
<%=a5%> = <%=a0%>;
<%=a6%> = <%=a0%>;
<%=a7%> = <%=a0%>;
<%=a8%> = <%=a0%>;
<%=a9%> = <%=a0%>;
<%=a10%> = <%=a0%>;
<%=a11%> = <%=a0%>;
node_1822
0
<%=a0%> = inactive; //Fake sender node
edge_1825
edge_1817
edge_1813
edge_1799
edge_1803
edge_1793
edge_1797
edge_1788
edge_1823
node_1814
0
<%=a0%>=null;
if(<%=a0%>===null){
<%=a0%> = <%=a1%>;
} else if (<%=a1%> !== null){
throw ('error:multiple active assignments to the same signal <%=a0%> : '+<%=a0%> + ' and ' + <%=a1%>);
}if(<%=a0%>===null){
<%=a0%> = <%=a2%>;
} else if (<%=a2%> !== null){
throw ('error:multiple active assignments to the same signal <%=a0%> : '+<%=a0%> + ' and ' + <%=a2%>);
}
node_1798
0
<%=a1%> = <%=a0%>;
<%=a2%> = <%=a0%>;
node_1774
0
<%=a0%> = {};
<%=a0%>['cond'] = <%=a1%>;
<%=a0%>['a'] = <%=a2%>;
<%=a0%>['b'] = <%=a3%>;
node_1802
0
<%=a1%> = <%=a0%>;
<%=a2%> = <%=a0%>;
node_1780
0
if(<%=a0%> === active) {<%=a1%> = <%=a2%>;}
node_1713
0
if(<%=a0%> === active && <%=a1%>!==null && <%=a1%>!==undefined) {<%=a3%> = <%=a1%>(<%=a2%>);}
edge_1815
edge_1800
edge_1787
edge_1777
edge_1779
edge_1805
edge_1792
edge_1784
edge_1819
edge_1796
edge_1794
edge_1807
edge_1715
node_1739
0
if(<%=a0%> === active) {
<%=a1%> = previousState['state_1738'];
}
node_1707
0
if(<%=a0%> === active && <%=a1%>!==null && <%=a1%>!==undefined) {<%=a3%> = <%=a1%>(<%=a2%>);}
node_1733
0
if(<%=a0%> === active && <%=a1%>!==null && <%=a1%>!==undefined) {<%=a3%> = <%=a1%>(<%=a2%>);}
node_1818
0
<%=a1%> = <%=a0%>;
<%=a2%> = <%=a0%>;
node_1806
0
<%=a1%> = <%=a0%>;
<%=a2%> = <%=a0%>;
node_1705
0
<%=a0%> = return1;
edge_1791
edge_1795
edge_1790
edge_1801
edge_1778
edge_1804
edge_1820
edge_1821
edge_1808
edge_1809
node_1516
0
theInterface.theResult=<%=a0%>;
node_1749
0
if(<%=a0%> === active) {
nextState['state_1745'] = <%=a1%>;
}
node_1742
0
if(<%=a0%> === active) {
nextState['state_1738'] = <%=a1%>;
}
node_1769
0
<%=a0%> = {};
<%=a0%>['cond'] = <%=a1%>;
<%=a0%>['a'] = <%=a2%>;
<%=a0%>['b'] = <%=a3%>;
edge_1789
edge_1741
edge_1772
edge_1773
edge_1771
node_1728
0
if(<%=a0%> === active && <%=a1%>!==null && <%=a1%>!==undefined) {<%=a3%> = <%=a1%>(<%=a2%>);}
node_1746
0
if(<%=a0%> === active) {
<%=a1%> = previousState['state_1745'];
}
node_1723
0
if(<%=a0%> === active && <%=a1%>!==null && <%=a1%>!==undefined) {<%=a3%> = <%=a1%>(<%=a2%>);}
edge_1726
edge_1725
node_1718
0
if(<%=a0%> === active && <%=a1%>!==null && <%=a1%>!==undefined) {<%=a3%> = <%=a1%>(<%=a2%>);}
node_1703
0
<%=a0%> = boolNot;