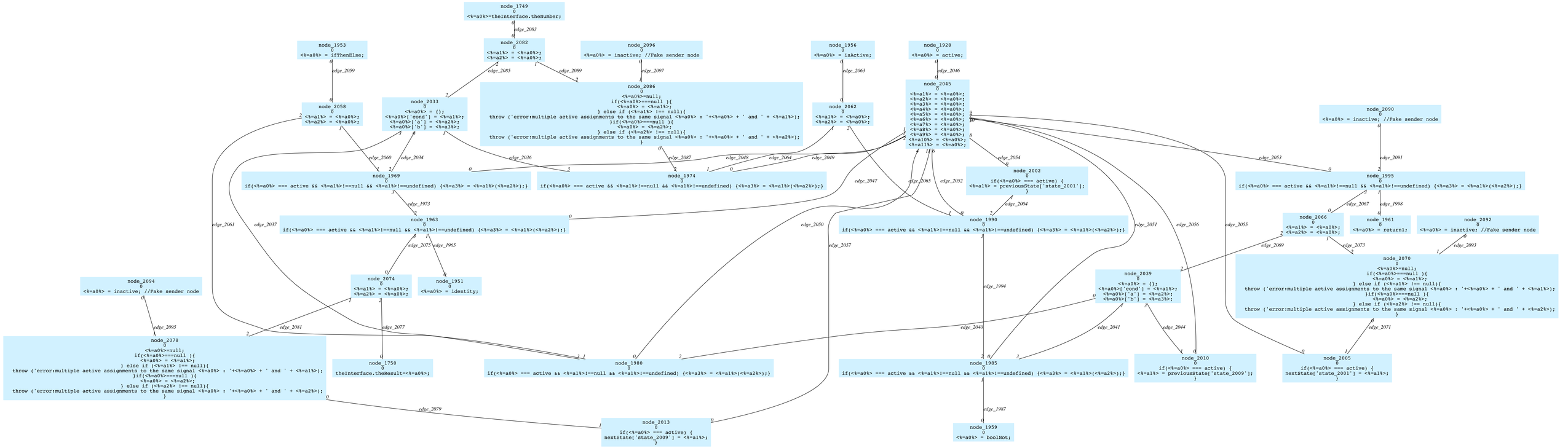
node_1749
0
<%=a0%>=theInterface.theNumber;
edge_2083
node_1953
0
<%=a0%> = ifThenElse;
edge_2059
node_2082
0
<%=a1%> = <%=a0%>;
<%=a2%> = <%=a0%>;
edge_2085
edge_2089
node_2096
0
<%=a0%> = inactive; //Fake sender node
edge_2097
node_1956
0
<%=a0%> = isActive;
edge_2063
node_1928
0
<%=a0%> = active;
edge_2046
node_2045
0
<%=a1%> = <%=a0%>;
<%=a2%> = <%=a0%>;
<%=a3%> = <%=a0%>;
<%=a4%> = <%=a0%>;
<%=a5%> = <%=a0%>;
<%=a6%> = <%=a0%>;
<%=a7%> = <%=a0%>;
<%=a8%> = <%=a0%>;
<%=a9%> = <%=a0%>;
<%=a10%> = <%=a0%>;
<%=a11%> = <%=a0%>;
node_2058
0
<%=a1%> = <%=a0%>;
<%=a2%> = <%=a0%>;
node_2033
0
<%=a0%> = {};
<%=a0%>['cond'] = <%=a1%>;
<%=a0%>['a'] = <%=a2%>;
<%=a0%>['b'] = <%=a3%>;
node_2086
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_2062
0
<%=a1%> = <%=a0%>;
<%=a2%> = <%=a0%>;
node_2090
0
<%=a0%> = inactive; //Fake sender node
edge_2091
edge_2053
edge_2054
node_2002
0
if(<%=a0%> === active) {
<%=a1%> = previousState['state_2001'];
}
edge_2004
node_1995
0
if(<%=a0%> === active && <%=a1%>!==null && <%=a1%>!==undefined) {<%=a3%> = <%=a1%>(<%=a2%>);}
edge_2067
edge_1998
node_2066
0
<%=a1%> = <%=a0%>;
<%=a2%> = <%=a0%>;
node_1961
0
<%=a0%> = return1;
node_2092
0
<%=a0%> = inactive; //Fake sender node
edge_2069
edge_2073
edge_2093
node_2070
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%>);
}
edge_2071
node_2005
0
if(<%=a0%> === active) {
nextState['state_2001'] = <%=a1%>;
}
node_1969
0
if(<%=a0%> === active && <%=a1%>!==null && <%=a1%>!==undefined) {<%=a3%> = <%=a1%>(<%=a2%>);}
edge_2060
edge_2034
edge_2036
node_1974
0
if(<%=a0%> === active && <%=a1%>!==null && <%=a1%>!==undefined) {<%=a3%> = <%=a1%>(<%=a2%>);}
edge_2087
edge_2048
edge_2064
edge_2049
edge_2047
edge_2065
edge_2052
edge_2061
edge_2037
edge_2050
edge_2057
edge_2051
edge_2056
edge_2055
node_1963
0
if(<%=a0%> === active && <%=a1%>!==null && <%=a1%>!==undefined) {<%=a3%> = <%=a1%>(<%=a2%>);}
edge_1973
edge_2075
edge_1965
node_1990
0
if(<%=a0%> === active && <%=a1%>!==null && <%=a1%>!==undefined) {<%=a3%> = <%=a1%>(<%=a2%>);}
edge_1994
node_2074
0
<%=a1%> = <%=a0%>;
<%=a2%> = <%=a0%>;
node_1951
0
<%=a0%> = identity;
node_2039
0
<%=a0%> = {};
<%=a0%>['cond'] = <%=a1%>;
<%=a0%>['a'] = <%=a2%>;
<%=a0%>['b'] = <%=a3%>;
edge_2040
edge_2041
edge_2044
node_2094
0
<%=a0%> = inactive; //Fake sender node
edge_2095
edge_2081
edge_2077
node_2078
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_1750
0
theInterface.theResult=<%=a0%>;
node_1980
0
if(<%=a0%> === active && <%=a1%>!==null && <%=a1%>!==undefined) {<%=a3%> = <%=a1%>(<%=a2%>);}
node_1985
0
if(<%=a0%> === active && <%=a1%>!==null && <%=a1%>!==undefined) {<%=a3%> = <%=a1%>(<%=a2%>);}
node_2010
0
if(<%=a0%> === active) {
<%=a1%> = previousState['state_2009'];
}
edge_2079
node_2013
0
if(<%=a0%> === active) {
nextState['state_2009'] = <%=a1%>;
}
edge_1987
node_1959
0
<%=a0%> = boolNot;