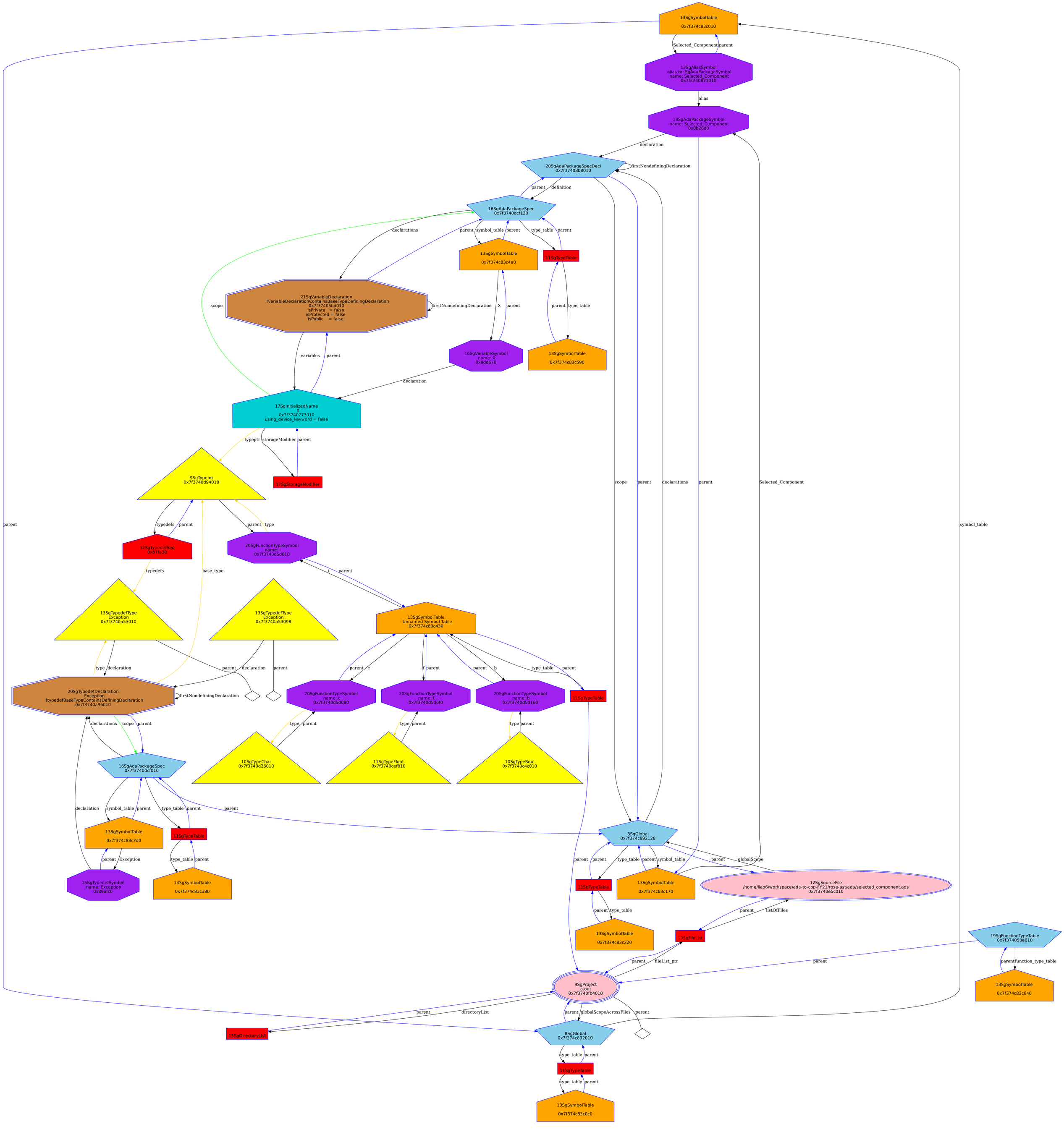
13SgSymbolTable
0x7f374c83c010
Selected_Component
parent
13SgAliasSymbol
alias to: 5gAdaPackageSymbol
name: Selected_Component
0x7f3740871010
alias
18SgAdaPackageSymbol
name: Selected_Component
0x8b26d0
declaration
20SgAdaPackageSpecDecl
0x7f37408b8010
firstNondefiningDeclaration
parent
definition
16SgAdaPackageSpec
0x7f3740dcf130
declarations
parent
symbol_table
parent
type_table
parent
13SgSymbolTable
0x7f374c83c4e0
11SgTypeTable
scope
21SgVariableDeclaration
!variableDeclarationContainsBaseTypeDefiningDeclaration
0x7f37405bd010
isPrivate = false
isProtected = false
isPublic = false
firstNondefiningDeclaration
X
parent
parent
type_table
variables
parent
16SgVariableSymbol
name: X
0x8dd670
13SgSymbolTable
0x7f374c83c590
declaration
17SgInitializedName
X
0x7f3740773010
using_device_keyword = false
typeptr
storageModifier
parent
9SgTypeInt
0x7f3740d94010
17SgStorageModifier
scope
parent
declarations
parent
Selected_Component
parent
symbol_table
typedefs
parent
parent
type
12SgTypedefSeq
0x87fa30
20SgFunctionTypeSymbol
name: i
0x7f3740d5d010
typedefs
base_type
i
parent
13SgTypedefType
Exception
0x7f3740a53010
13SgTypedefType
Exception
0x7f3740a53098
13SgSymbolTable
Unnamed Symbol Table
0x7f374c83c430
type
declaration
parent
declaration
parent
parent
c
f
parent
parent
b
type_table
parent
20SgTypedefDeclaration
Exception
!typedefBaseTypeContainsDefiningDeclaration
0x7f3740a96010
firstNondefiningDeclaration
20SgFunctionTypeSymbol
name: c
0x7f3740d5d080
20SgFunctionTypeSymbol
name: f
0x7f3740d5d0f0
20SgFunctionTypeSymbol
name: b
0x7f3740d5d160
11SgTypeTable
declarations
scope
parent
type
parent
type
parent
type
parent
16SgAdaPackageSpec
0x7f3740dcf010
10SgTypeChar
0x7f3740d26010
11SgTypeFloat
0x7f3740cef010
10SgTypeBool
0x7f3740c4c010
declaration
symbol_table
parent
type_table
parent
parent
13SgSymbolTable
0x7f374c83c2d0
11SgTypeTable
8SgGlobal
0x7f374c892128
parent
Exception
type_table
parent
15SgTypedefSymbol
name: Exception
0x89afc0
13SgSymbolTable
0x7f374c83c380
parent
parent
type_table
parent
symbol_table
parent
globalScope
11SgTypeTable
13SgSymbolTable
0x7f374c83c170
12SgSourceFile
/home/liao6/workspace/ada-to-cpp-FY21/rose-ast/ada/selected_component.ads
0x7f3740e5c010
parent
type_table
parent
listOfFiles
13SgSymbolTable
0x7f374c83c220
10SgFileList
19SgFunctionTypeTable
0x7f374058e010
parent
fileList_ptr
parent
parent
function_type_table
9SgProject
a.out
0x7f3740fb4010
13SgSymbolTable
0x7f374c83c640
parent
directoryList
parent
globalScopeAcrossFiles
parent
15SgDirectoryList
8SgGlobal
0x7f374c892010
type_table
parent
11SgTypeTable
type_table
parent
13SgSymbolTable
0x7f374c83c0c0