

# Include Analysis Report



File Options

```
6  . . st.h
7  . . . stm.h (see 4)
```

## Include Errors -----

Missing Includes (references from files that are not included)

```
1:/dev/vis/bin/csrc/lpars.c
LLscent[0]
LLscent[1]
LLscent[2]
LLscent[3]
LLtcnt[15]
LLtcnt[16]
LLtcnt[17]
LLtcnt[18]
```

The Include Analysis report shows the dependencies between a file and its directly or transitively included header files.

Unknown Includes (references having no known file location)

```
LL_DEBUG
```

## Include Optimizations ----

Unnecessary Direct Includes

```
1:/dev/vis/bin/csrc/st.h
```

Unnecessary includes are identified.

Unnecessary Indirect Includes

```
1:/refer/headers/msvc7/include/stdio.h
1:/dev/vis/bin/csrc/stm.h
```

Possible Statics (globals used only here)

```
ch7bin
ch7mon
L2_primary
L5_unary
L7_binary_expression
L9_conditional_expression
L11_multop
L12_addop
L13_shiftopt
L14_relop
L15_eqop
L16_arithop
rank_of
```

Potential packaging optimizations are listed.

Unused Declarations (may be used downstream)

```
LL_symb
LLscent
LLtcnt
```

The report supports improved #include hierarchy, faster compiler times, and easier code reuse.

## Required Includes -----

Current Includes (referenced and directly included)

```
1:/dev/vis/bin/csrc/globals.h
error
1:/dev/vis/bin/csrc/lllex.h
AND
```