splint assignment.c -I ../inc

Splint 3.1.2 --- 21 Feb 2021

assignment.c: (in function assignment)

assignment.c:31:19: Operand of ! is non-boolean (int): !feof(fpu)

The operand of a boolean operator is not a boolean. Use +ptrnegate to allow !

to be used on pointers. (Use -boolops to inhibit warning)

assignment.c:36:7: Test expression for if not boolean, type int: ferror(fpu)

Test expression type is not boolean or int. (Use -predboolint to inhibit

warning)

assignment.c:41:11: Operand of ! is non-boolean (int): !feof(fpu)

assignment.c:65:19: Operand of ! is non-boolean (int): !feof(fpt)

assignment.c:70:7: Test expression for if not boolean, type int: ferror(fpt)

assignment.c:75:11: Operand of ! is non-boolean (int): !feof(fpt)

assignment.c:90:29: Value us[] used before definition

An rvalue is used that may not be initialized to a value on some execution

path. (Use -usedef to inhibit warning)

assignment.c:90:29: Passed storage us[].user\_id not completely defined

(us[].user\_id is undefined): fprintf (..., us[i].user\_id, ...)

Storage derivable from a parameter, return value or global is not defined.

Use /\*@out@\*/ to denote passed or returned storage which need not be defined.

(Use -compdef to inhibit warning)

assignment.c:90:43: Passed storage us[].user\_name not completely defined

(\*(us[].user\_name) is undefined): fprintf (..., us[i].user\_name)

assignment.c:90:43: Value \*(us[].user\_name) used before definition

assignment.c:90:59: Passed storage us[].designation not completely defined

(\*(us[].designation) is undefined): fprintf (..., us[i].designation, ...)

assignment.c:90:59: Value \*(us[].designation) used before definition

assignment.c:93:11: Value ta[] used before definition

assignment.c:93:11: Array element ta[].task\_name[0] used before definition

assignment.c: (in function display\_usertask)

assignment.c:127:17: Operand of ! is non-boolean (int): !feof(fp)

assignment.c:132:6: Test expression for if not boolean, type int: ferror(fp)

assignment.c:137:10: Operand of ! is non-boolean (int): !feof(fp)

assignment.c:143:10: Value a[] used before definition

assignment.c:152:10: Value a[] used before definition

assignment.c: (in function display\_taskOfuser)

assignment.c:181:17: Operand of ! is non-boolean (int): !feof(fp)

assignment.c:186:6: Test expression for if not boolean, type int: ferror(fp)

assignment.c:191:10: Operand of ! is non-boolean (int): !feof(fp)

assignment.c:197:10: Value a[] used before definition

Finished checking --- 23 code warnings