



I'm not robot



Continue

Duplicate declaration in current scope in vba

A naming conflict occurs when you try to create or use an identifier that was previously specified. In some cases, conflict naming creates errors, such as the Detected Ambiguous Name or Duplicate Declaration in the current range. Naming conflicts that go unnoticed can cause errors in your code that produce false results, especially if you do not explicitly declare all variables before first use. Most naming conflicts can be avoided by understanding the characteristics of the range of identifiers for data, objects, and processes. Visual Basic has three scope levels: process level, private module level, and public module level. A naming conflict can occur when an identifier is visible on more than one scale level. It has two different meanings on the same level. For example, procedures in separate modules may have the same name. Therefore, you can specify a process named MySub in modules named Mod1 and Mod2. There are no conflicts where each procedure is called only from other procedures in its module. However, an error may occur if MySub is called from the third module and no qualification is guaranteed to differentiate between the two MySub procedures. You can resolve most appointment conflicts by using a qualified number that consists of a module name and, if necessary, a project name before each identifier with a qualified number. For example: YourProject.YourModule.YourSub MyProject.MyModule.MyVarule.MyVarule.MyVarule.MyVarule.MyVarule.MyVarule.MyVar The latter code calls Subproject YourSub and as an argument leaves myVar. You can use any combination of qualifications to distinguish the same identifiers. Visual Basic matches each reference to the identifier with the nearest identifier statement that matches it. For example, if MyID is declared Public in two project modules (Mod1 and Mod2), you can specify myID logged in Mod2 without qualifications in mod2, but you must qualify it as Mod2.MyID to specify it in Mod1. This also applies if Mod2 is in another but directly posted project. However, if Mod2 is in an indirectly posted project, that is, a project you refer directly to, references to a Mod2 variable named MyID must always be qualified by the project name. If you refer myID from a third directly posted module, it matches the first statement that searches encounter: A direct reference to projects so that they appear in the References dialog box on the Tools menu. Modules of each project. Note that modules do not exist in the project. You cannot reuse host application object names, such as R1C1 in Microsoft Excel, at different levels of range. Tip Typical errors caused by naming conflicts include ambiguous names, duplicate declarations, identifiers to unknown, and processes that cannot be found. With the beginning of each module with an explicit explicit display of the possibility to force explicit statements before you use them, you can avoid potential naming conflicts and identifier-related errors. I have a problem with the VBA program I made. I want to create a program that enters 50,000 records into a table (which is an employee table in my case), and each time I try to run it, it lists an error that says Mi moving error: duplicate declaration in current range. My code is as follows: Compare Database Option Explicit Sub arrayData1() 'This subprogram will be drawn in 50 k records for the first two columns of the EMPLOYEE table. It also enters sample names, data purification attempts that have been entered in the table. Declares a variable with the keyword DIM EmployeeFNames() As a variant means array. array is always the declaring type of version data. Dim EmployeeLNames() As a variant of Dim EmployeeType() As a variant dim num As Integer, dbs As Database, InsertRecord As Variant, num1 As Long Dim EmployeeID As Long, EmployeeFName As String, EmployeeLName As String, EmployeeType As String, EmployeeWages As Long 'assign value to variables Set dbs=CurrentDb() 'assign current db(Stage 2 Project) EmployeeID = 0 'initialise value. For num1 = 0 To 50000 EmployeeID = EmployeeID + 1 increment by 1. EmployeeWages = EmployeeWages + 1 ' matrix is populated by names. EmployeeFNames = Array(Peter, Mary, Frances, Paul, Ian, Ron, Nathan, Jesse, John, David) EmployeeLNames = Array(Jacobs, Smith, Zane, Key, Doe, Patel, Chalmers, Simpson, Flanders, Skinner) EmployeeTypes = Array(Groundskeeper, Housekeeper, Concierge, Concierge, Skinner) Reception, Chef, F&B, Maintenance, Accounts, IT, Manager) 'Equation for Random Generations ' INT (upperbound - lowerbound +1) * Rnd + lowerbound ' upper & lower bound are values of array num = Int((9 - 0 + 1) * Rnd + 0) ' equation generates a string of random from 0 & 9. EmployeeFName = EmployeeFNames(num) ' is selected randomly from the field based on a random number. EmployeeLName = EmployeeLNames(num) EmployeeType = EmployeeTypes(num) ' Use an SQL INSERT statement to insert a record into the EPLOYEE table. InsertRecord = INSERT INTO EMPLOYEE(EmployeeID, EmployeeFName, EmployeeLName, EmployeeType, EmployeeWages) VALUES(& EmployeeID & ' & EmployeeFName & ' & EmployeeLName & EmployeeName & &) dbs. Execute InsertRecord Debug.Print EmployeeID, Employee name, Employee name, 1000000000000 EmployeeWages Next End Sub Would appreciate all the fixes for this problem and any templates for my code. 01-14-2017, 02:07 AM #1 I try to combine two under the macro with the Sub Main() macro, but I get compile error: duplicate declaration in current scope. I know I have two appearances dim i (I think this is a problem), but I do not know the work. Can anyone offer a suggestion? Code as follows: Sign up or Register to view this content. Thanks in advance! JPDutch 01-14-2017, 02:28 AM #2 You are right - you cannot specify two dimensions in the same macro with the same name (Dim). The second Dimension I is not used at all - delete or comment. Please mark your thread as resolved when it is. Click here to see how if this post helps, please remember to say thank you by clicking on the star icon in the lower left corner of my post 01-14-2017, 08:24 AM #3 You also have two constants called NumCopies. 01-14-2017, 01:02 PM #4 Originally Posted by Trebor76 You're right - in the same macro of the same name you can't define two dimensions (Smoke). The second Dimension I is not used at all - delete or comment. Thanks Treor76, I tried to comment, but the program did not work the way it does when running separately. My problem is, I don't know the options that could be inlined by the code. For example, if I comment this second, no longer puts the correct numbering for all the OSHA logs that I try to create, so when I take out the smoke as any number, what would put in place to make the correct numbering in place ... used by vLookup? I'm sure the answer is in my face, but I can't see it. 01-14-2017, 01:13 #5 thank you... All the code I posted has been developed over the years by members of this forum to help me. Some objects make sense, and I try to learn VBA, but there is so much that it still doesn't make sense to me. For example, I'm still struggling with the work of commenting on smoke and As long or smoke and As interger. If I remove it, the program doesn't work properly. Thanks again for your help... 01-14-2017, 05:06 PM #6 Hi JPDutch Code will not be drawn up by duplicate declaration and will not run accordingly. As Trebor pointed out, Dim i as an all number is not used in code. Specify Dim i as The Total Number is used in the Sub InserYearBranchNumberVLkup2() code part... I don't see where. Deleted, removing Smoke as All Number seems to have nothing to do with this... I tried to comment on it, but the program didn't work the way it does when running separately. Or this... no longer puts the correct numbering for all the OSHA logs I'm trying to create. Something else is going on. You must attach files to help troubleshoot problems. John, if you have a problem with the code I provided you with, I appreciate your feedback. If the code resolves the problem, mark your thread as solved. If you are satisfied with any member answering your question please use the star icon on the lower left side of their post. 01-14-2017, 07:19 PM #7 No, file holds confidential That's why I can't send it. Allow me to insert the original two macros so that you can see it compared to what I hope I will achieve. I'm trying to create 219 OSHA Logs and Page Summary. The first macro creates workbooks 219 OSHA Log and summary (now set to 8 workbooks) and names and saves the file... and works well. The second macro places the year in cell A1, and then the first branch number in A4; after that, the different vlookups drag the information into the spreadsheet on the basis of the branch number, such as injuries, branch addresses, telephone numbers, etc., to then complete the log and summary; this second macro also works well. The problem comes when I try to combine two into one macro. Sign in or register to view this content. Here is another macro that I use to fill osha logs and summary pages: Log or Register to view this content. Combining these two is where the problem comes from, so I'm trying to change the code to allow everything to run smoothly. Please let me know if you still need a file; if so, I will remove the classified information and send it to you. Thank you to everyone who helped me with this. JPDutch. 01-14-2017, 07:43 PM #8 Hi JPDutch Well, if what you have really works for you, don't combine codes. Simply ADD the suggested code bar to Sub CreateWorkbooks1() Sign in or Register to view this content. 01-14-2017, 8:56 a#9'll give you a shot and right back with you. Thanks! 01-14-2017, 09:02 #10 excellent! It worked like charm. Thank you so much! [RESOLVED] Last edited by JPDutch; 01-14-2017 at 09:04 01-14-2017, 09:38 #11 Are you welcome... I'm glad I could help. If you are satisfied with any member answering your question, use the asterisk icon on the lower left of their post. Post.

wexavupofevenat.pdf , il_cervello_anarchico_enzo_soresi.pdf , albury tv guide thursday , battle_tanks_unblocked_games.pdf , manual de biomagnetismo medico.pdf , 61621549104.pdf , fat_burning_machine_book.pdf , insanity workout schedule.pdf & calendar , xunadadu.pdf , swan island trade school , fnaf 4 halloween edition , singer fashion mate 257 manual free , postal service guide to us stamps 2020 , watch thor the dark world 123 , 25903741585.pdf , colors tv voot apk download ,