

# Scripting How-To: Referencing Subs and Functions in Other Files

If you want to reference subroutines or functions in other `.bas` files, there are several options. This can be a good way to track common groups of code you want to reuse and easily update.

## To reference subroutines and functions in a stand-alone file

Use the following in your script:

```
'#Uses "global.bas"  
Sub main  
  
End Sub
```

The path to the file can be an absolute path or a path relative to the NI AWR Project file in which you are working. The disadvantage to this approach is that you cannot debug into any referenced functions.

## To reference subroutines and functions in another script loaded in the SDE for that type (Global or Project)

using the following in your script:

```
'#Uses "*global"  
Sub main  
  
End Sub
```

Notice a few differences. There is no path to the file. You use a "\*" before the name. You do not use the .bas extension for the file.

**NOTE:** You cannot reference items in a Project level script in Global scripts, nor items in a Global level script in Project scripts.