

# FF\_FIND\_FILES Examples

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This is the example vignette for function: `ff_find_files` from the [MEconTools Package](#). This function finds files in subfolders of folders.

## Test FF\_FIND\_FILES Defaults

Call the function with defaults.

```
[cl_st_file_names, cl_st_folder_names] = ff_find_files();  
disp(cl_st_file_names);
```

```
'ff_az_vf_vecsv.m'      'ff_ipwkz_vf_vecsv.m'
```

```
disp(cl_st_folder_names);
```

```
'c:\Users\fan\CodeDynaAsset\m_az\solve'      'c:\Users\fan\CodeDynaAsset\m_ipwkz\solve'
```

## Test FF\_FIND\_FILES search for files in subfolders

Search for .mlx files in two subfolders:

```
st_proj_folder = 'C:\Users\fan\MEconTools\MEconTools\doc\';  
cl_st_subfolder = {'generate', 'vfi'};  
st_file_search_name = '*.mlx';  
bl_verbose = true;  
[cl_st_file_names, cl_st_folder_names] = ff_find_files(...  
    st_proj_folder, cl_st_subfolder, st_file_search_name, bl_verbose);
```

```
C:\Users\fan\MEconTools\MEconTools\doc\generate\*.mlx  
fx_saveborr_grid.mlx  
C:\Users\fan\MEconTools\MEconTools\doc\generate  
C:\Users\fan\MEconTools\MEconTools\doc\vfi\*.mlx  
fx_vfi_az_bisec_loop.mlx  
C:\Users\fan\MEconTools\MEconTools\doc\vfi  
fx_vfi_az_bisec_vec.mlx  
C:\Users\fan\MEconTools\MEconTools\doc\vfi  
fx_vfi_az_loop.mlx  
C:\Users\fan\MEconTools\MEconTools\doc\vfi  
fx_vfi_az_mzoom_loop.mlx  
C:\Users\fan\MEconTools\MEconTools\doc\vfi  
fx_vfi_az_mzoom_vec.mlx  
C:\Users\fan\MEconTools\MEconTools\doc\vfi  
fx_vfi_az_vec.mlx  
C:\Users\fan\MEconTools\MEconTools\doc\vfi
```