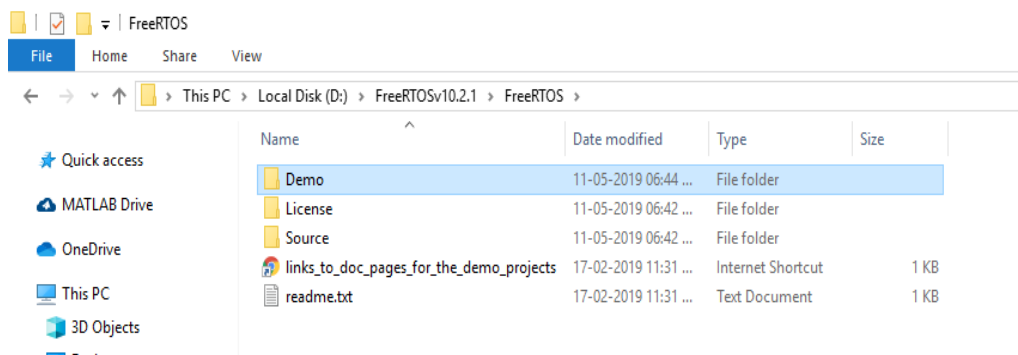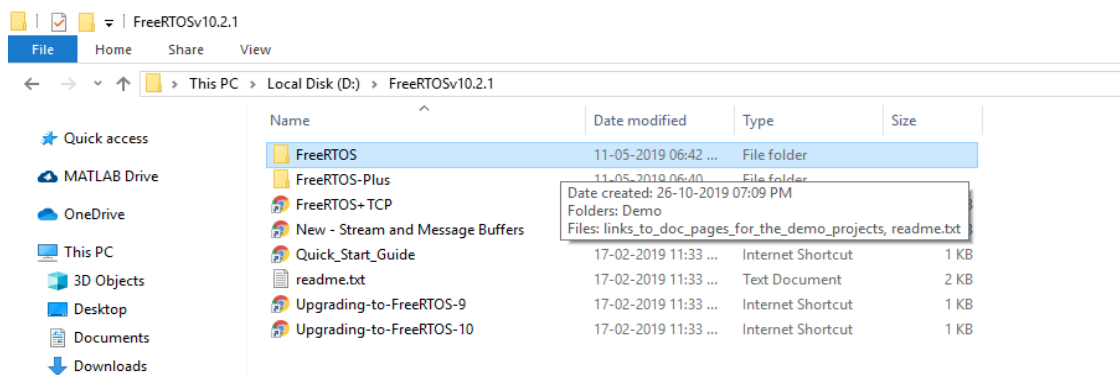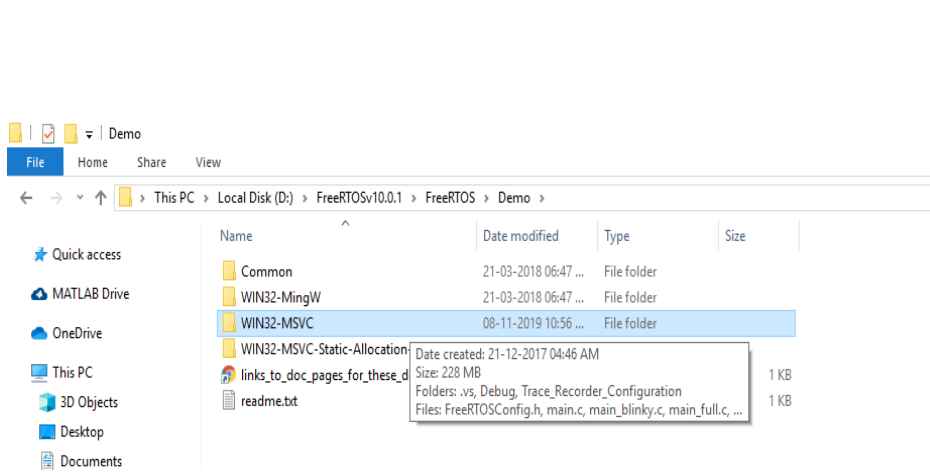# FreeRTOS using Visual Studio Community 2019

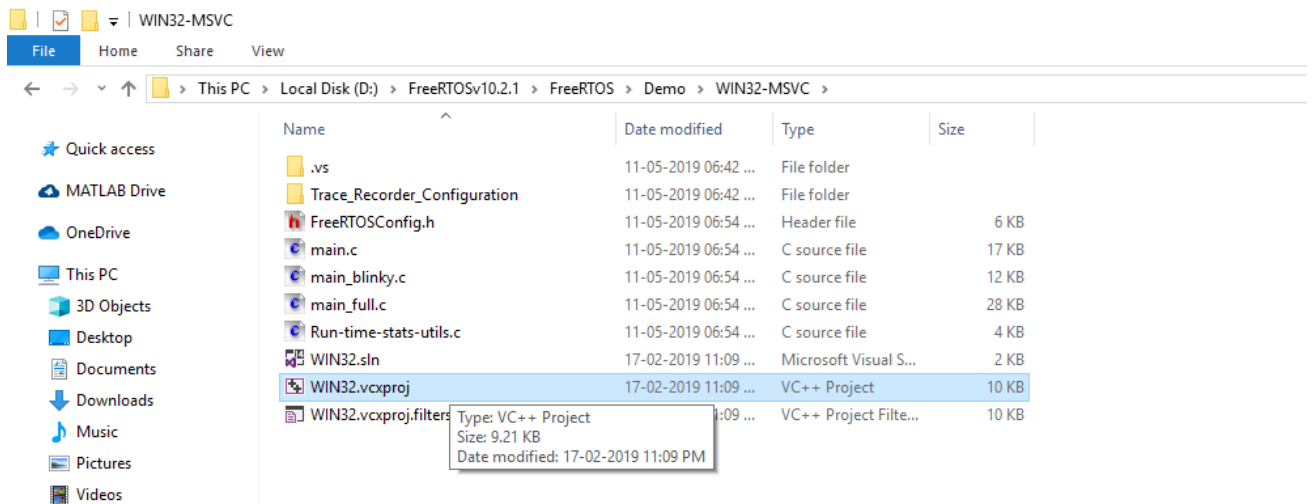1) Download the FreeRTOS zip file from <u>ANY</u> of the links

- https://d3c33hcgiwev3.cloudfront.net/f_3pzzGtEeiISxJZ7npQ3g_805c357031ad1
  1e8a408d910b64ba400_FreeRTOSv10.0.1.zip?Expires=1573344000&Signature=E
  dR6-TDr2hdqJ7OboWoJe1iDnQLYmhE1yBq-UhGuBbR4QfJVRxUZCw10-
  GTlY7EuEDkqLV6~x7jfWz6ezPJZis5G6idEYyxTQto9jZBzDf7p0~aYc6fbqDviCHoUau
  RJFMJr4E6AggoVi0~clOnG-lxYcEO1ERawiHTQb9otUSs_&Key-Pair-
  Id=APKAJLTNE6QMUY6HBC5A

- https://drive.google.com/file/d/127LCK50l42TxnfDNUFMO_2JkVZTSka0q/view?
  usp=sharing

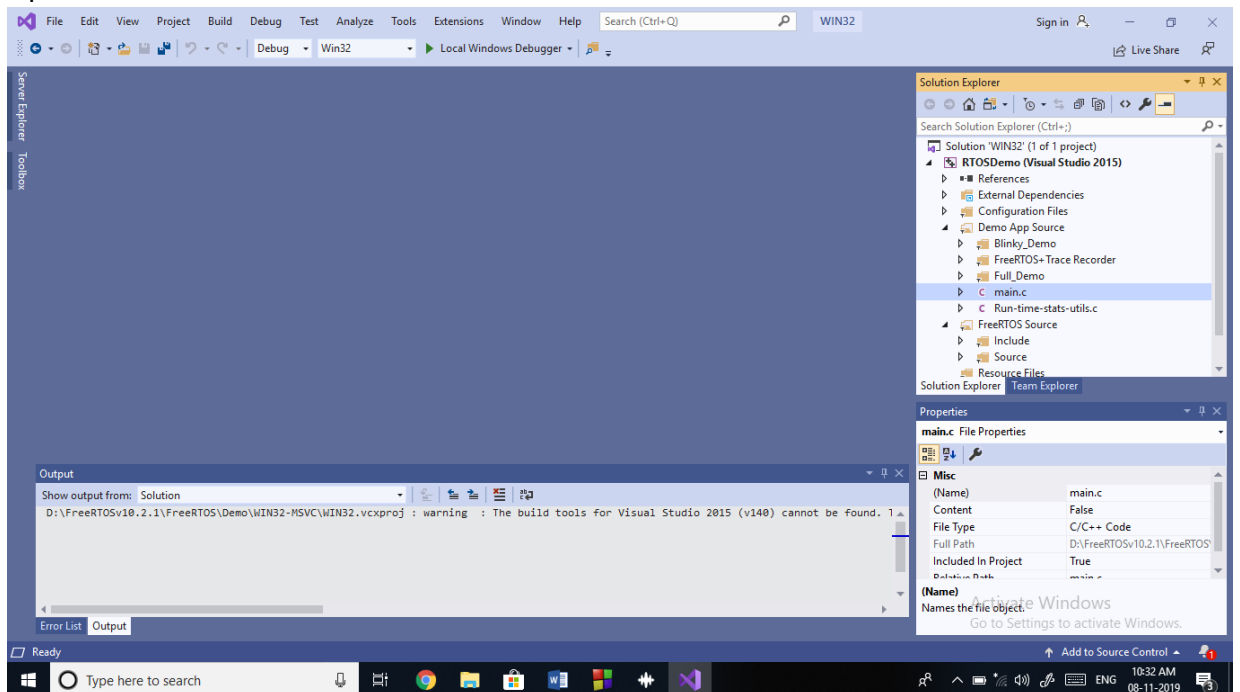2) After extracting the zip file open ....\FreeRTOSv10.0.1\FreeRTOS\Demo\WIN32-MSVC
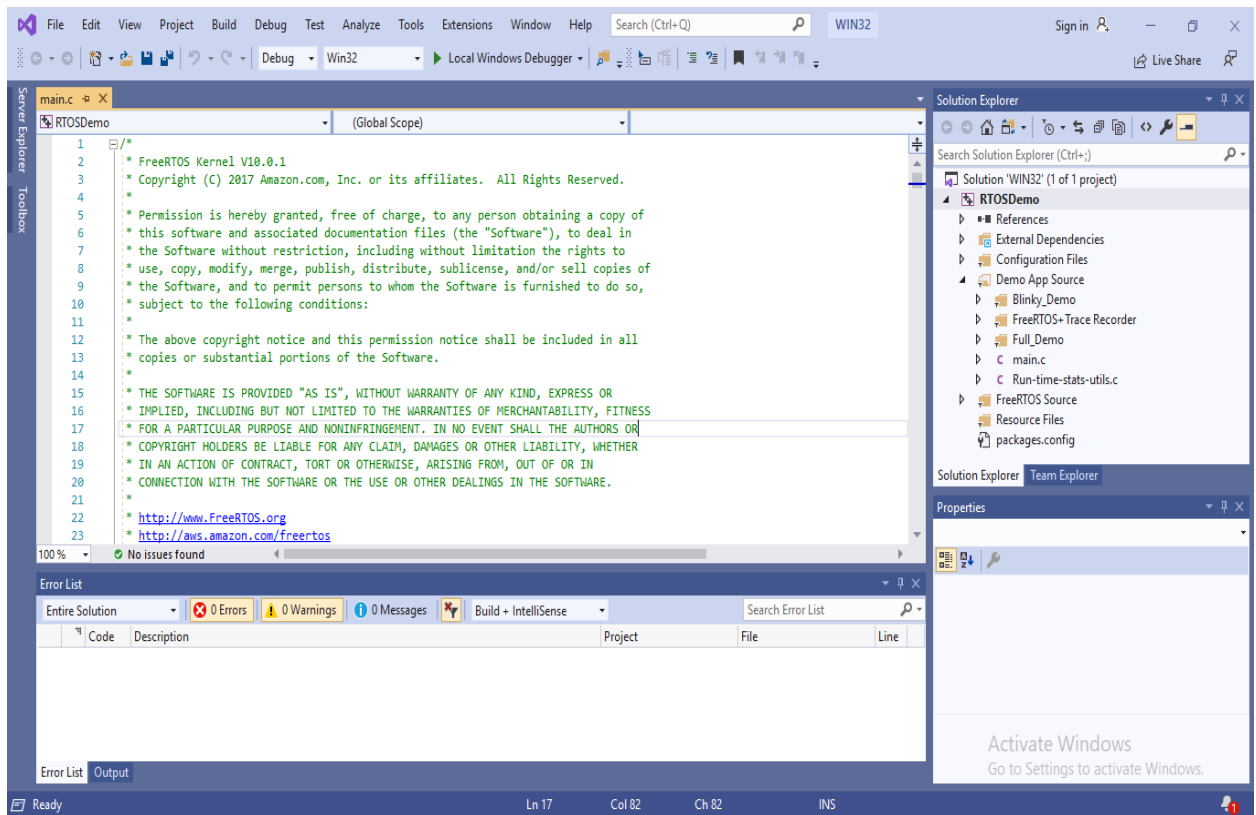
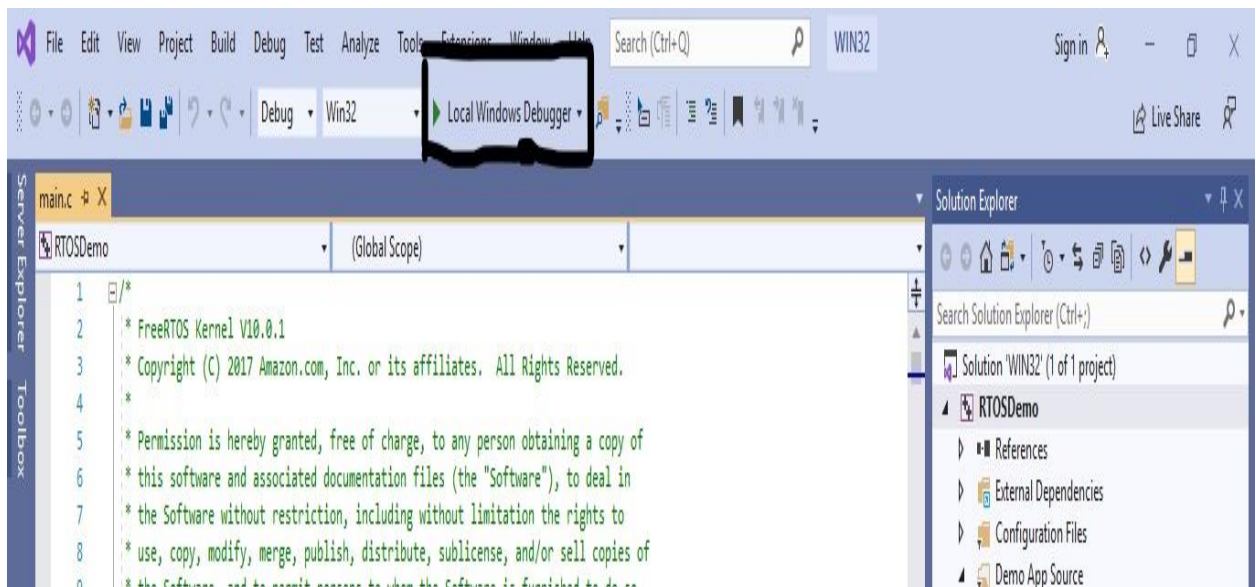3) Open WIN32.vcxproj using Visual Studio

4) Open the main.c file

5) Code can now be added into this file

6) Build and run the file using Local Windows Debugger

Note-

When installing Visual Studio Community, please download the **Desktop development with C++** workload. (it includes MSVC)