How to install Simul_C_EM on your own computer

DOWNLOADS:

1. BCC55 must be downloaded (only the Freecommandlinetool -- 8.52 Mb, don't try to copy it from another computer): https://protect-za.mimecast.com/s/V6qRBEUKaRE3Tv
   Allow it to be installed as per default in C:\Borland.

2. Notepad++ must be downloaded too (Notepad can also be used but is not as adequate): https://protect-za.mimecast.com/s/5xN3BMfMwd5vf8

TO SETUP A NEW INSTALLATION:

1. Install downloads above.

2. Copy the Simul_C_EM folder from: https://github.com/HendrikDMouton/ControlviaSimul
   to your new installation, in the following folder structure:
   C:
      Borland
         BCC55
         Simul_C_EM
    Note that Simul_C_EM must not be in the BC55 folder; it must be below the BCC55 folder.

3. Start by running the Basic_simulation executable.
   A screen with menus at the top should appear. If not, check the ERRORS below.

ERRORS:

1. If instead a DLL- or BPL-file is shown to be missing, the path to the DLLSAndBPLs-file on your computer must be set as follows:
   ** Right-click on My Computer or Computer
   ** Click on Properties
   ** Click on Advanced System Settings
   ** Click on Advanced if not already selected
   ** Click on Environment Variables
   ** Double-click on Path under System variables
   ** If not Windows 10: Add to the end of Variable value (exactly this; including the semi-colon):
   ;c:\borland\simul_c_em\simul_c_lib\includes
   ** If Windows 10: Add directly after the line ending with \WindowsPowerShell\v1.0\ (exactly the following, on the next line by using "New" and "Move up" if necessary):
   c:\borland\simul_c_em\simul_c_lib\includes
   ** OK all the way until all these blocks are done
   ** Run the Basic_simulation executable again

2. If a float error shows on the screen with the menus, under Region and Languages in your computer's Control Panel make sure the decimal point is selected -- not the decimal comma.