Source file configuration, its outline and each complier environment are as described below

[1]Source/ File Configuration
  1. Convert.cpp/Convert.h
   Main functions
     main()...Main processing function
  2. Calculate.cpp/Calculate.h
   Main functions
     Init()...Initialization processing function
     EnvRead()...Environment(specification) data read processing function for calculation
     CalculateProcess()...Conversion main processing function
     CheckForce()...Drive force calculation & shift-up judgement function
     CalcTeMaxSp()...Tracking speed calculation processing function
     Calculate_progress1()...Reference speed/acceleration speed setup function
     Calculate_progress2()...Acceleration/deceleration flag setup function
     Calculate_progress3()...Main calculation processing function
     Calculate_SetIDLE()...Idling sectional calculation processing function
     Calculate_Set_Acceleration()...Acceleration sectional calculation processing section
     Calculate_Set_SteadyState()...Steady sectional calculation processing function
  3. Comm.cpp/Comm.h
   Main functions
     isEqual()...Floating-point comparison processing function to specify accuracy digit number.
     AStrToDouble()...Digitalization processing function
     Trim()...Strings trim function
     FileExists()...File existence check processing function
  4. CCsvFile.cpp/CCsvFile.h
   Main functions
     ReadFile()...File read processing function
     SetDataStr()...One line data setup processing function
     DeleteData()...One line data deletion processing
     Strings()...One line data acquisition processing

Please see the module specification manual of each source file for details.

[2]Each Compiler Environment
1. Case of Borland C++Builder
    Project file              (Convert.bpr)
    Project main setup file   (Convert.bpf)
    Source/header file        (Convert.cpp)
    Executable file           (Convert.exe)

2. Case of Microsoft Visual C++(V6)
    Project file              (MVC_Convert.dsp)
    Project main setup file   (MVC_Convert.dsw)
    Solution file             (MVC_Convert.sln)
    Source/header file        (Convert.cpp)
    Executable file           (Convert_MVCV6.exe)

3. Case of Microsoft Visual C++(.NET)
    Project file              (MVC_Convert.vcproj)
    Project main setup file   (MVC_Convert.dsw)
    Source/header file        (Convert.cpp)
    Executable file           (Convert_MVCNET.exe)

4. Case of GCC(linux)
    Compile Command           g++ Convert.cpp -o Convert
    Source/header file        (Convert.cpp)
    Executable file           (Convert)

5. Case of GCC(Win32)
    Compile Command           g++ Convert.cpp -o GConvert.exe
    Source/header file        (Convert.cpp)
    Executable file           (GConvert.exe)

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Microsoft Visual C++ is the Product of Microsoft Corporation.
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