TrnBuild to PT Converter

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The following steps will ensure proper conversion of the line file from Trnbuild to PT

1. Check the version of the Java Run Time (JRE) installed on the computer by typing **"java -version"** in the command prompt. If the runtime does not exist or is not version 1.6 or higher please install the Run time by double clicking the **"jre-6u16-windows-i586.exe"** file from the folder.
2. Check for availability of the following files:
    a. Modechanger_v3.jar
    b. TrnBuild2PT_v4.jar
    c. Modes.ctl
    d. Formats.ctl
    e. Alternative specific files
        i. Control File - Eg: 2006.ctl
        ii. Trnbuild Line file – Eg: TROUTE_06A_trnbuild.lin
3. **Modechanger_v3.jar** file converts the mode number from the old numbering system to the new system as specified in the **Modes.ctl** control file. Also the input and output files of this program need to specified in a control file being passed to the program
    Usage: java –jar Modechanger_v3 2006.ctl
4. **Trnbuild2PT_v4.jar** file converts trnbuild line file to PT file by changing the formatting as specified in the **Formats.ctl** control file. Also the input and output files of this program need to specified in a control file being passed to the program
    Usage: java –jar Trnbuild2PT_v4 2006.ctl
5. or Simply To batch the above two programs use **RunJar.bat** file passing the respective control file
    Usage:Runjar 2006.ctl

Sample Control File (2006.ctl)

Modechanger_InputFile:TROUTE_06A_trnbuild.lin
Modechanger_OutputFile:TROUTE_06A_modechange.lin
Trn2PT_InputFile:TROUTE_06A_modechange.lin
Trn2PT_OutFile:TROUTE_06A_PT.lin
ModeFile:Modes.ctl
FormatFile:Formats.ctl