FMIL: module = FMILIB, log level = 4: Loading 'win64' binary with 'default' platform types

FMIL: module = Model, log level = 4: [ok][FMU status:OK] fmi2Instantiate: The Resource location of FMU with instance name Model is file:///C:/Users/luxi217/AppData/Local/Temp/JModelica.org/jm\_tmpuxqvtbnr/resources.

FMIL: module = Model, log level = 3: [warning][FMU status:Warning] fmi2Instantiate: Argument loggingOn is set to 1

. This is not supported. loggingOn will default to '0'.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] The current working directory is C:\Users\luxi217\GitHub\SensorImpactFramework\EnergyPlusFMU

FMIL: module = Model, log level = 4: [ok][FMU status:OK] fmi2Instantiate: Path to fmuUnzipLocation is not ///C:/Users/luxi217/AppData/Local/Temp/JModelica.org/jm\_tmpuxqvtbnr.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] fmi2Instantiate: Path to fmuUnzipLocation is not //C:/Users/luxi217/AppData/Local/Temp/JModelica.org/jm\_tmpuxqvtbnr.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] fmi2Instantiate: Path to fmuUnzipLocation is not /C:/Users/luxi217/AppData/Local/Temp/JModelica.org/jm\_tmpuxqvtbnr.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] fmi2Instantiate: Path to fmuUnzipLocation C:/Users/luxi217/AppData/Local/Temp/JModelica.org/jm\_tmpuxqvtbnr\

FMIL: module = Model, log level = 4: [ok][FMU status:OK] fmi2Instantiate: Path to fmuResourceLocation C:/Users/luxi217/AppData/Local/Temp/JModelica.org/jm\_tmpuxqvtbnr\resources\

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Command executes to copy content of resources folder: xcopy "C:\Users\luxi217\AppData\Local\Temp\JModelica.org\jm\_tmpuxqvtbnr\resources\"variables.cfg "C:\Users\luxi217\GitHub\SensorImpactFramework\EnergyPlusFMU\Output\_EPExport\_Model\" /Y /I

FMIL: module = Model, log level = 4: [ok][FMU status:OK] fmi2Instantiate: Instantiation of Model succeded.

FMIL: module = FMI2XML, log level = 3: fmi2\_xml\_get\_default\_experiment\_tolerance: returning default value, since no attribute was defined in modelDescription

FMIL: module = Model, log level = 3: [warning][FMU status:Warning] fmi2SetupExperiment: The StopTimeDefined parameter is set to 0. This is not valid. EnergyPlus FMU requires a stop time and will use the stop time 259200.000000 which is provided.

FMIL: module = Model, log level = 3: [warning][FMU status:Warning] fmi2SetupExperiment: The toleranceDefined parameter is set to 1. However, EnergyPlus FMU won't use the tolerance 0.000100 which is provided.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] fmi2EnterInitializationMode: The sockfd is 3320.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] fmi2EnterInitializationMode: The port number is 58636.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] fmi2EnterInitializationMode: This hostname is WE38846.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] fmi2EnterInitializationMode: TCPServer Server waiting for clients on port: 58636.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] fmi2EnterInitializationMode: The number of input variables is 1.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] fmi2EnterInitializationMode: The number of output variables is 1.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Get input file from resource folder C:\Users\luxi217\AppData\Local\Temp\JModelica.org\jm\_tmpuxqvtbnr\resources\.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Searching for following pattern .idf

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Read directory and search for \*.idf, \*.epw, or \*.idd file.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Read directory and search for \*.idf, \*.epw, or \*.idd file.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Read directory and search for \*.idf, \*.epw, or \*.idd file.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Found matching file ASHRAE901\_OfficeMedium\_STD2016\_NewYorkOccCou\_HVAC\_9\_3\_Bias\_EMS\_FMUVariable.idf.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] done searching pattern .idf

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Get input file from resource folder C:\Users\luxi217\AppData\Local\Temp\JModelica.org\jm\_tmpuxqvtbnr\resources\.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Searching for following pattern .epw

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Read directory and search for \*.idf, \*.epw, or \*.idd file.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Read directory and search for \*.idf, \*.epw, or \*.idd file.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Read directory and search for \*.idf, \*.epw, or \*.idd file.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Read directory and search for \*.idf, \*.epw, or \*.idd file.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Read directory and search for \*.idf, \*.epw, or \*.idd file.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Read directory and search for \*.idf, \*.epw, or \*.idd file.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Found matching file USA\_NY\_New.York-J.F.Kennedy.Intl.AP.744860\_TMY3.epw.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] done searching pattern .epw

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Get input file from resource folder C:\Users\luxi217\AppData\Local\Temp\JModelica.org\jm\_tmpuxqvtbnr\resources\.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Searching for following pattern .idd

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Read directory and search for \*.idf, \*.epw, or \*.idd file.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Read directory and search for \*.idf, \*.epw, or \*.idd file.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Read directory and search for \*.idf, \*.epw, or \*.idd file.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Read directory and search for \*.idf, \*.epw, or \*.idd file.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] Found matching file Energy+.idd.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] done searching pattern .idd

FMIL: module = Model, log level = 4: [ok][FMU status:OK] This version uses the \*\*energyplus\*\* command line interface to call the EnergyPlus executable. \*\*RunEPlus.bat\*\* and \*\*runenergyplus\*\* , which were used in earlier versions, were deprecated as of August 2015.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] fmi2EnterInitializationMode: The connection has been accepted.

FMIL: module = Model, log level = 4: [ok][FMU status:OK] fmi2EnterInitializationMode: Slave Model is initialized.