



Question:

How can I protect the contents of a referenced Simulink model?

Since INTECRIO V4.7.1 and INTECRIO-RLINK V1.5.1 the support of referenced Simulink has been improved. Now even the use of protected referenced models is possible easily.

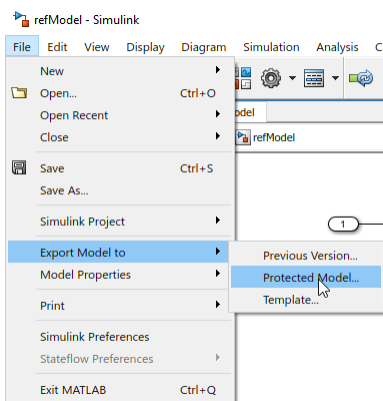


Answer:

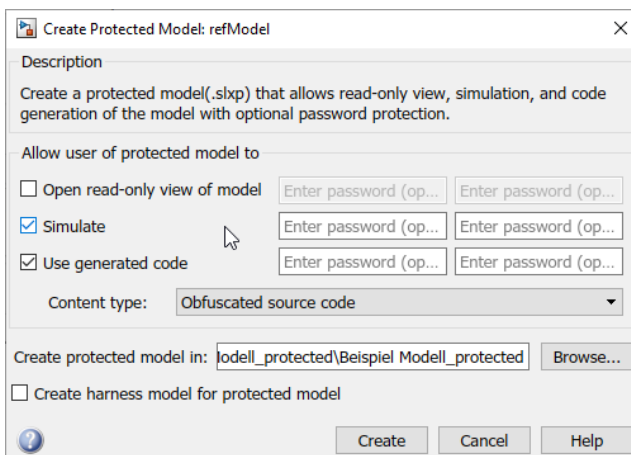
A protected model has to be created from the referenced model and the model subsystem has to reference this protected model.

A protected model can be created on two ways:

1. Open the model in Simulink and use the menu *File->Export Model to->Protected model*



Please make sure that the *Use generated code* option is active and click on *Create*.

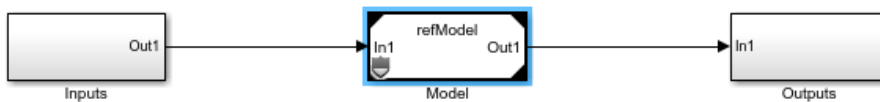
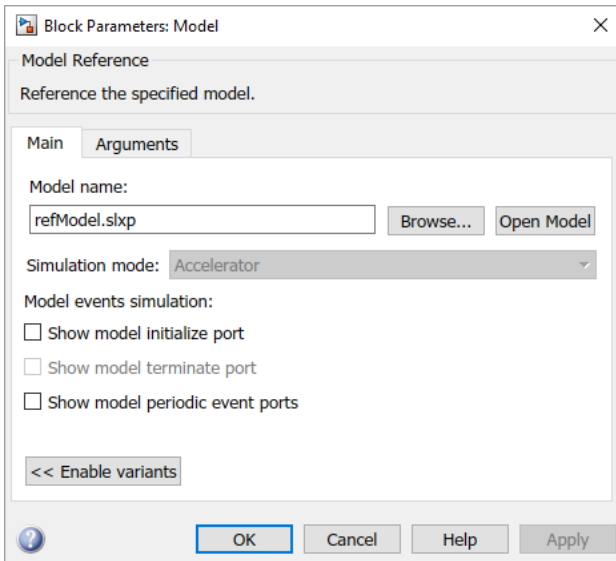


- Alternatively you can create the protected model using the following command in the Matlab command window:

```
Simulink.ModelReference.protect('refModel','Mode','CodeGeneration','ObfuscateCode',true,'Report',false)
```

The protected model will have the same file name with the extension *.slxp*.

This is the file which can be used as a reference in the model subsystem block.



In case of further questions:

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