

Help Desk

With the Labor and Material release of PRICE H 3.0 we have been asked about some of the differences you will notice between results from PRICE H 3.0 and those of earlier versions.

PRICE H 3.0 provides the granularity of labor and material outputs so often requested by our clients.

The first important note is that the core of the PRICE Model has not changed. The familiar parameters have not been re-defined. They still drive cost and schedule as they did in previous versions. In most cases you can obtain the same results from 3.0 and 2.01.

As in the case with most window applications PRICE H 3.0 files are not backward compatible. This simply means, that if you load a file from an earlier version into 3.0, and save that file under 3.0, you will not be able to load the file into an earlier version. For those who wish to maintain the format of earlier version files, we suggest you make copies of the files prior to loading them into 3.0.

If you load earlier version files in 3.0, you will notice cost differences. These cost differences are mainly a result of economic updating, the base year of economics to 1995 values in version 3.0. If you want to take advantage of the labor and material features available in 3.0, and use the 1994 Escalation Rate Table, in your project file, change Labor Base Year to 194 values in the Financial Factors Table.

If you are comparing results between earlier versions files with new files created in 3.0, make sure that both project files are using the same learning curve methodology. Loading an earlier version file into 3.0 sets the model to the PRICE Improvement Factor (PIF) learning curve methodology. Creating new files in 3.0 sets the model to the Unit Learning Curve methodology. The Legacy button on the System Global window allows you to create files in 3.0 using the PIF methodology. You will find moving from PIF to Unit Learning Curve may result in a difference of production output. The amount of difference will depend on the modeling scenario. Those analysts working on going project may wish to continue in the PIF mode with 3.0 until an orderly transition to Unit Learning Curve can be made.

If there is a topic you would like us to discuss in further detail, give us a call on the PRICE Hot Line.