

Title: Risk Assessment Process - Running a Risk Assessment on your Schedule

#	Question	Answer
1	When running the Risk Analysis (Rolling the Dice), which of the scenarios is most commonly used?	Most common for me are the Uncertainty Only and Uncertainty with Risk events.
2	What are the most common mistakes when expecting to use a project schedule for a risk model?	Most common mistakes are open ends and logic links containing lags. Also, generally the hardest element for the Risk Specialist to repair since that person generally isn't the scheduler working the schedule daily.
3	I am always afraid to optimize the schedule using the P80 Report results. If I Re-Baseline the schedule (using P80 for example), it seems that it would include the Risks into the schedule, assuming the Risks are real? Would it also mean that another Risk Assessment should be performed?	You could structure so the risks are excluded from the new XER created. That P80 would mostly be resolving duration uncertainty contained in the activities. Even if it did include the risks, they would be separate activities and could be removed from the model pretty easily.
4	What is a better description/definition of "Wobble"?	Wobble, normal variation you see in how long an activity might take. Example, think about a normal commute to work, whether you have to stop for one stoplight or 2 or wait for 2 or 4 at a stop sign, that would be normal uncertainty. A traffic accident on the otherhand is an event and should not be captured in the wobble or variation.
5	As the Owner, when running Risk against a Contractor's Schedule, and issues/errors are found, how do you present the findings to the GC and motivate them to correct the problems?	Easiest way is to produce a spreadsheet with the issues, I can do so within Acumen Fuse pretty quickly. A lot of the attitude or motivation depends on what is written in the contract requirements. "Healthy schedule" if written generically in a procedure should be without major flaws.

6	How does the software benefit Forensics Analysis so Risk can be assessed or achieved?	In Forensics, comparing different files, you can compare files with and without risks to see the differences. It will compare all the scenarios built in Risk, with each scenario being including/excluding risks maybe. Could be the team decides to accept certain risks and not others when comparing using forensics
7	What would be the best model to run Risk Analysis on a Design-Build schedule if Constraints and multiple Calendar Types are required?	Have clearly defined constraints, why they are required. Think as I discussed before, it might be easiest to duplicate the milestone that is constrained and leave unconstrained to understand what the difference is without constraint. Calendar types, not really an issue if using P6 version 7 or later as in the Activity View, Display settings, the user can select Hours per Time Period can be defined by the Activity calendar