

# Crystal Ball Software and Risk Analysis Tips

## (#36) Using Excel Macros with Crystal Ball

One of the more useful features of the Crystal Ball Run Preferences is that it lets you incorporate your own Visual Basic for Applications (VBA) macros as part of the simulation. You can automatically run your macros before or after simulations or trials by placing the macro name in the Run Preferences > Macro dialog in the appropriate field.

In most cases, you should enter the macro in the format:

```
book1.xls!sheet1.macro
```

However, if your macro is in a module instead of a worksheet, you might need to alter the format. If you find that Crystal Ball isn't running your macro after you have entered it into the Macro dialog, try using one of these forms:

```
book1.xls!module1.macro
```

OR

```
book1.xls!macro
```

You also might need to put single quotes around the workbook name if your workbook name contains spaces, such as:

```
'book one.xls!'!module1.macro
```

For more information or to contact us, browse to <http://helpdesk.crystalball.com>

This tip published November 2000 (Crystal Ball version 2000.1)

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