It's Simple to Add UQ to your Rappture Application  
Instructions from George Howlett

Just add the the tag `<uq>yes</uq>` to your tool.xml anywhere in the `<tool>` section.

```xml
<run>
  <tool>
    <title>My tool</title>
    ... 
    <uq>yes</uq>  
    ... 
  </tool>
</run>
```

Now all `<number>` controls in the tool.xml will automatically have a UQ button beside it.

Clicking the UQ button brings up a UQ dialog box that the user can adjust for the various settings. For example, set the "Parameter Value" drop down to "Gaussian Distribution". Click anywhere else and then click "Simulate". You will be asked what level polynomial to use. Just start with the default settings and click "Launch Jobs".

If you want only specific `<number>` parameters to use UQ you can add `<uq>yes</uq>` to the those `<number>` objects.

```xml
<run>
  <tool>
    <title>My tool</title>
    ...
  </tool>
  <input>
    <number>
      <label>My Parameter</label>
      ...
      <uq>yes</uq>  
      ...
    </number>
    ...
  </input>
  ...
</run>
```