



Application Note:

Customizing TEMPoint Application with Company Logo

This application note describes how one company turned the TEMPoint ready-to-measure application into their own custom chart recorder used for measuring furnace temperatures for uniformity surveys.

Many customers use our ready to measure applications without any changes. They acquire signals to real-time displays, save to disk or send data to Microsoft Excel. Often times customers like to “make it their own” by adding their company logo. This application note shows how this company did that in Measure Foundry. This custom application is now used to perform uniformity surveys AND was added as a new instrument to their product offerings. All with minimal programming effort!

ADDING COMPANY LOGO

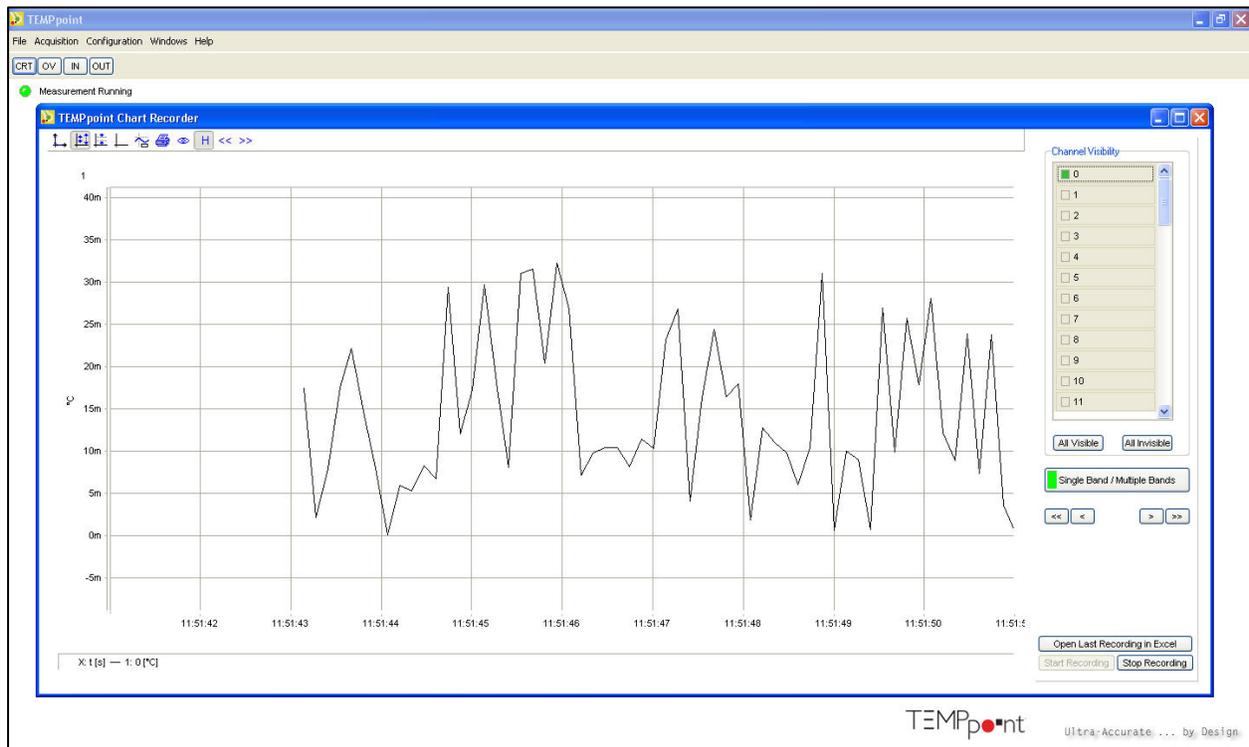


Figure 1. Standard TEMppoint application with the chart recorder window open. Notice TEMppoint logo is in the lower right hand corner of the application.

Step 1. To add your company logo to a ready-to-measure application in Measure Foundry open the TEMppoint application by clicking on File→Open Examples→Ready to Measure→TEMppoint.mfproj.

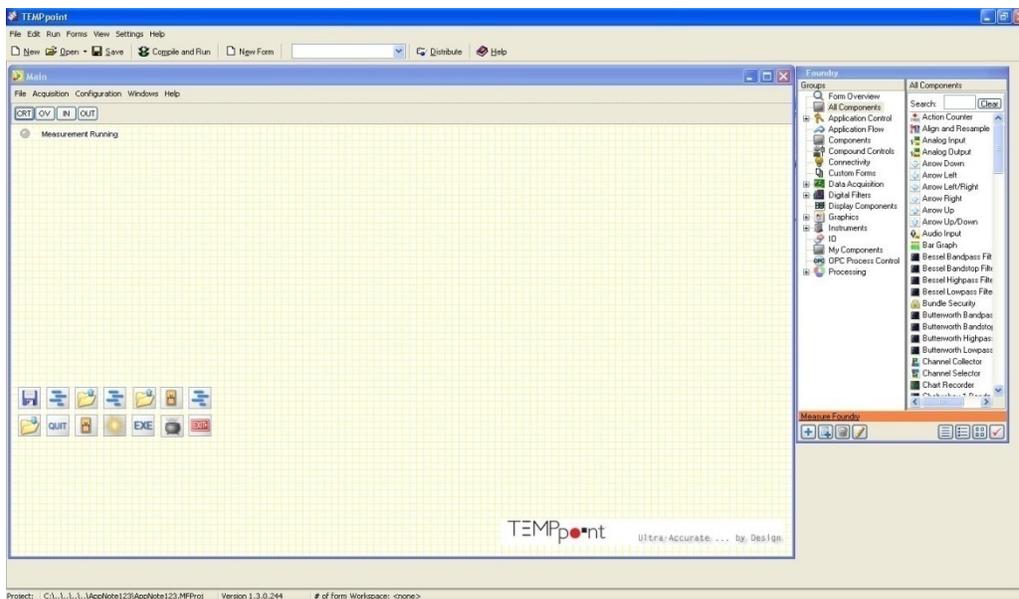
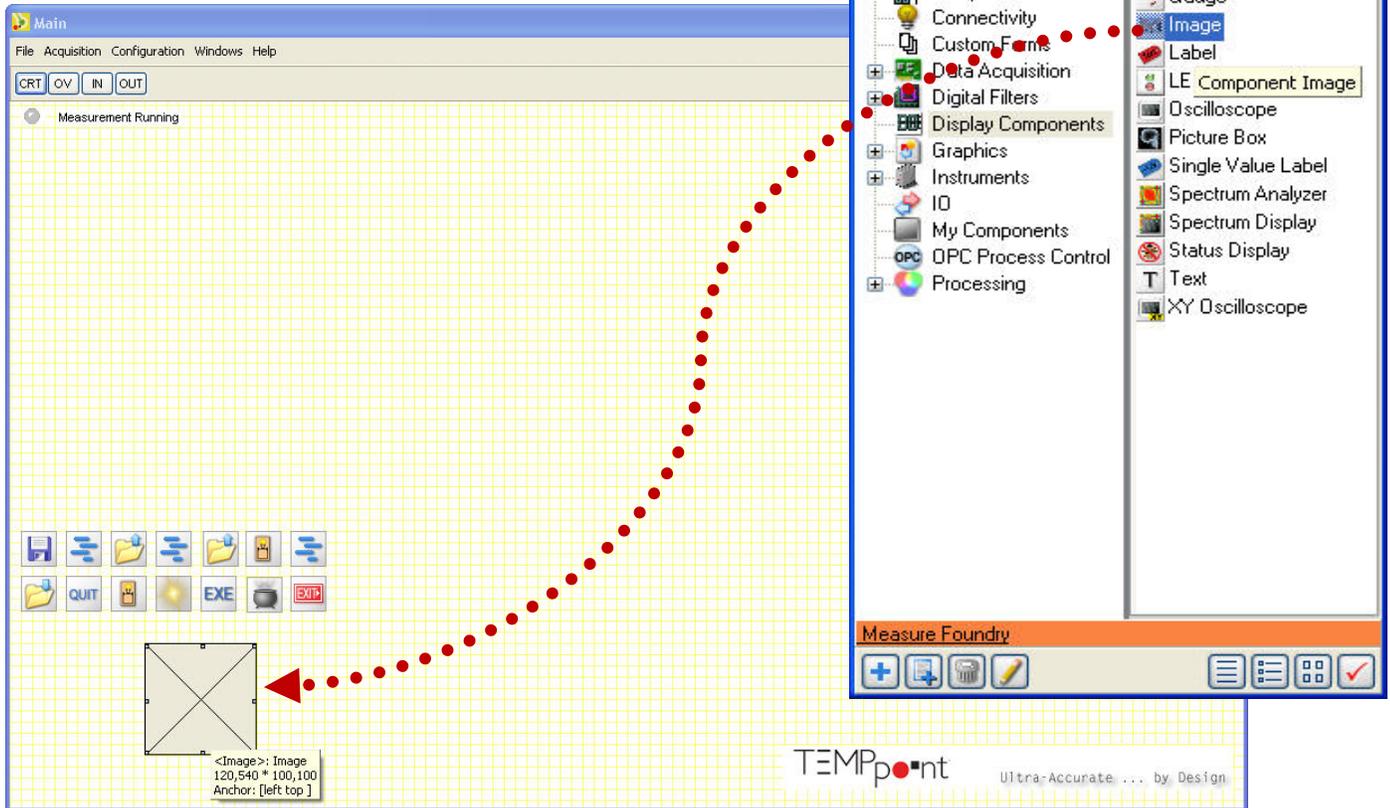


Figure 2. TEMppoint application source code open in Measure Foundry development environment.

Step 2. Drag an Image Component from the Foundry→Display Components→Image to the lower left hand corner of the main form.



Step 3. Double click Image component, select image, run the customized program.

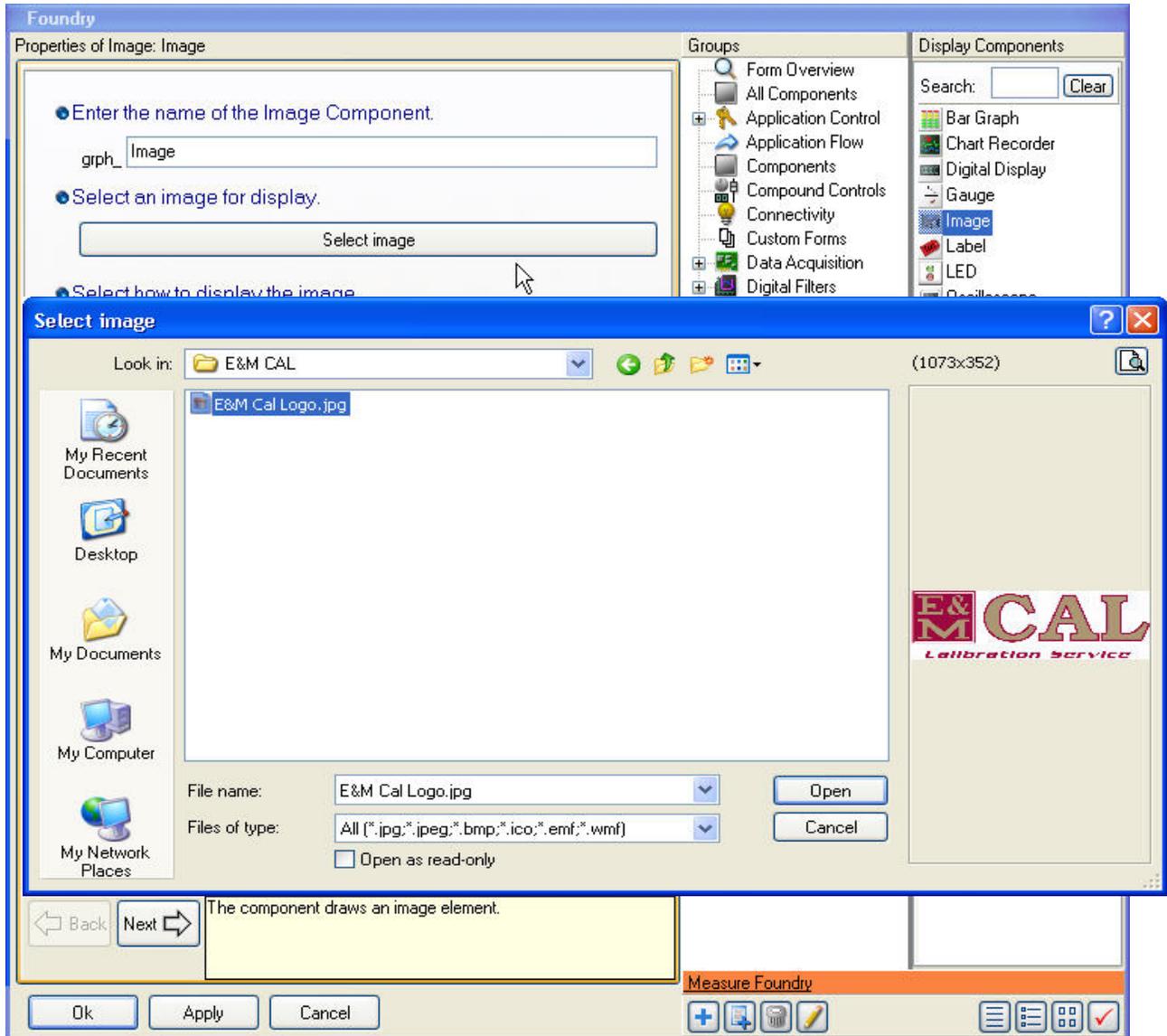




Figure 3. Electronic & Mechanical Company logo added to standard TEMPpoint application.

This operation took around ten minutes to complete and allows companies to deliver custom ready-to-measure test and measurement applications.