

Group 1: Features of Dataset Applications

User Interface Features Available for Dataset Applications

The code for each dsC data set includes a customized “Dataset Application” which displays individual samples and groups of samples via custom-designed 2D, 3D, and text-oriented GUI controls. Each Dataset Application can thereby take advantage of advanced visual and interactive features that are uniquely possible with customized, native-compiled GUI classes. The following screenshots will show several examples of these features, including:

Specialized Top-Level Controls Tree Widgets, Stacked Widgets, and Graphics Scenes.

Context Menus Systematically organize functionality around UI layouts.

Multi-Window Displays Divide application functionality into multiple specialized top-level windows and/or dialog boxes.