すべてのクラス

## すべてのパッケージの階層

## クラス階層

前次

- java.lang.Object
  - AnimationDialog.AddListener (implements java.awt.event.ActionListener)
  - **AnimationDialog.DelListener** (implements java.awt.event.ActionListener)
  - AnimationDialog.ListListener (implements java.awt.event.MouseListener)
  - AnimationDialog.StartListener (implements java.awt.event.ActionListener)
  - AnimationDialog.StopListener (implements java.awt.event.ActionListener)
  - CalculateString
    - Parser
  - ColorDialog.GetColorButtonListener (implements java.awt.event.ActionListener)
  - ColorDialog.ResetListener (implements java.awt.event.ActionListener)
  - java.awt.Component (implements java.awt.image.ImageObserver, java.awt.MenuContainer, java.io.Serializable)
    - java.awt.Container
      - javax.swing.JComponent (implements java.io.Serializable)
        - javax.swing.AbstractButton (implements java.awt.ItemSelectable, javax.swing.SwingConstants)
          - javax.swing.JButton (implements javax.accessibility.Accessible)
            - **ShapeButton** (implements java.awt.event.ActionListener, java.util.Observer)
              - FreeButton
              - ImageButton
              - SShapeButton
                - Arrow1Button
                - Arrow2Button
                - Arrow3Button
                - Arrow4Button
                - DatabaseButton
                - DataButton
                - DecisionButton
                - DisplayButton
                - DocumentButton
                - InputButton
                - LineButton
                - LoopendButton
                - LoopstartButton
                - OffpageButton
                - OvalButton
                - PredefinedButton
                - PreparationButton
                - RectangleButton
                - TerminatorButton
              - StringButton
        - javax.swing.JPanel (implements javax.accessibility.Accessible)
          - ArcPanel (implements java.awt.event.MouseListener, java.awt.event.MouseMotionListener, java.util.Observer)
          - GradationPanel (implements java.awt.event.MouseListener, java.awt.event.MouseMotionListener, java.util.Observer)
          - LineWidthPanel

- ShapePanel
- ViewPanel (implements java.util.Observer)
- javax.swing.JPopupMenu (implements javax.accessibility.Accessible, javax.swing.MenuElement)
  - MyPopupMenu (implements java.awt.event.ActionListener, java.util.Observer)
- java.awt.Window (implements javax.accessibility.Accessible)
  - java.awt.Dialog
    - javax.swing.JDialog (implements javax.accessibility.Accessible, javax.swing.RootPaneContainer, javax.swing.WindowConstants)
      - AnimationDialog (implements java.util.Observer)
      - ColorDialog (implements java.awt.event.ActionListener, javax.swing.event.ChangeListener, java.util.Observer)
      - CursorDialog (implements java.awt.event.ActionListener, javax.swing.event.ChangeListener, java.util.Observer)
      - ImageFigure.ResponseFileDialog (implements java.awt.event.ActionListener)
      - LayerDialog (implements java.util.Observer)
      - ShapeDialog
      - StringFigure.ResponseStringDialog (implements java.awt.event.ActionListener)
  - java.awt.Frame (implements java.awt.MenuContainer)
    - javax.swing.JFrame (implements javax.accessibility.Accessible, javax.swing.RootPaneContainer, javax.swing.WindowConstants)
      - DrawFrame (implements java.awt.event.ActionListener, java.util.Observer)
- DrawController (implements java.awt.event.KeyListener, java.awt.event.MouseListener, java.awt.event.MouseMotionListener)
- **Figure** (implements java.io.Serializable)
  - DatabaseFigure
  - DataFigure
  - DecisionFigure
  - DisplayFigure
  - DocumentFigure
  - GroupFigure
  - ImageFigure
  - InputFigure
  - LFigure
    - ArwFigure
      - Arrow1Figure
      - Arrow2Figure
      - Arrow3Figure
      - Arrow4Figure
    - FreeFigure
    - LineFigure
    - StringFigure
  - LoopendFigure
  - LoopstartFigure
  - OffpageFigure
  - OvalFigure
  - PredefinedFigure
  - PreparationFigure
  - RectangleFigure
  - TerminatorFigure
- Layer (implements java.io.Serializable)
- LayerDialog.AddListener (implements java.awt.event.ActionListener)
- LayerDialog.DelListener (implements java.awt.event.ActionListener)
- LayerDialog.ListListener (implements java.awt.event.MouseListener)
- LayerDialog.MuteListener (implements java.awt.event.ActionListener)
- LayerDialog.NamListener (implements java.awt.event.ActionListener)
- LayerDialog.SoloListener (implements java.awt.event.ActionListener)

- LineWidthPanel.CbxListener (implements java.awt.event.ActionListener)
- **LineWidthPanel.SIdListener** (implements javax.swing.event.ChangeListener)
- **LineWidthPanel.SpnListener** (implements javax.swing.event.ChangeListener)
- **MyPaint** (implements java.io.Serializable)
- java.util.Observable
  - **Animation** (implements java.lang.Runnable, java.io.Serializable)
  - **DrawModel** (implements java.util.Observer, java.io.Serializable)
  - Pen
- Operation
  - AddFigureOperation
  - AddLayerOperation
  - DeleteFigureOperation
  - DeleteLayerOperation
  - GroupingOperation
  - MuteLayerOperation
  - PasteFigureOperation
  - TransformFigureOperation
  - UngroupingOperation
- **Orbit** (implements java.io.Serializable)

パッケージ クラス 使用

階層ツリー

非推奨 索引 ヘルプ

前 次 フレーム フレームなし

すべてのクラス