Java Swing tutorial is a part of Java Foundation Classes (JFC) that is used to create window-based applications. It is built on the top of AWT (Abstract Windowing Toolkit) API and entirely written in java. Unlike AWT, Java Swing provides platform-independent and lightweight components. The javax.swing package provides classes for java swing API such as JButton, JTextField, JTextArea, JRadioButton, JCheckbox, JMenu, JColorChooser etc. Difference between AWT and Swing. Java Swing – O'Reilly The bulk of the Swing components. Covered in Chapters 3 through 14, and 27 and 28. javax.swing.border. A great big thanks to Bob (who I finally met in person at JavaOne) and Marc (who I hope to meet in real life some day) for being great to work with and to our editor, Mike Loukides, for somehow managing to keep track of this constantly evolving technology and three authors who were travelling all around the world writing about it.