

Key Terms and Definitions – Lesson 11

CIS163AA – Java Programming: Level 11

Term	Definition
UI Components	User interface components, such as buttons and text fields ,with which the user can interact.
Swing Components	UI elements such as dialog boxes and buttons; you can usually recognize their names because they begin with "J."
Container	Type of component that holds other components so you can treat a group of them as a single entity; often, a container takes the form of a window that you can drag, resize, minimize, restore, and close.
JFrame	Container with a title bar and border
JLabel	Built-in Java Swing class that holds text you can display
JTextField	Component in which the user can type a single line of text data
JButton	Component the user can click with a mouse to make a selection
Event	Occurs when the user takes action on a component
	In an event-driven program the user might initiate any number of events in any order.
Source	The component on which an event is generated
Listener Object that is interested in an event	