

ECAP615

Programming in Java



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Learning Outcomes



After this lecture, you will be able to

- learn the basic concept of JSlider Class
- understand the various constructors and methods of JSlider Class
- comprehend Implementation of JSlider Class

JSlider Class

- JSlider is a part of the Java Swing package.
- JSlider is an implementation of a slider.
- The component allows the user to select a value by sliding the knob within the bounded value.
- The slider can show major tick marks and also minor tick marks between two major tick marks. The knob can be positioned at only those points.

JSlider Constructors

- `JSlider()`
- `JSlider(BoundedRangeModel b)`
- `JSlider(int o)`
- `JSlider(int min, int max)`
- `JSlider(int min, int max, int value)`
- `JSlider(int o, int min, int max, int value)`

Methods used in JSlider

- `void setMinorTickSpacing(int p)`
- `void SetMajorTickSpacing (int p)`
- `void setMinimum(int p)`
- `void setMaximum(int p)`
- `void setPaintsTicks(boolean bl)`
- `void setPaintLabels(boolean bl)`
- `void setPaintTracks(boolean bl)`



That's all for now...