

ECAP615

Programming in Java



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Learning Outcomes



After this lecture, you will be able to

- learn the basic concept of JTextArea Class and its various constructors
- understand the various methods of JTextArea Class and their Implementation

TextArea Class

- JTextArea is a part of java Swing package.
- It represents a multi line area that displays text.
- It is used to edit the text.

TextArea Class

- JTextArea inherits JComponent class.
- The text in JTextArea can be set to different available fonts and can be appended to new text.
- A text area can be customized to the need of user.

Constructors of JTextArea

- `JTextArea()`
- `JTextArea(String s)`
- `JTextArea(int row, int column)`
- `JTextArea(String s, int row, int column)`

JTextArea Class Declaration

```
public class JTextArea extends JTextComponent
```

Methods of JTextArea Class

- `append(String s)`
- `getLineCount()`
- `setFont(Font f)`
- `setColumns(int c)`
- `setRows(int r)`
- `getColumns()`
- `getRows()`



That's all for now...