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J2ME Text Box Example

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This application illustrates how to create the text box using TextBox class.

J2ME Text Box Example

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This application illustrates how to create the text box using TextBox class. The TextBox class is a Screen that allows the user to enter and edit text. A TextBox has a maximum size, which is the maximum number of characters that can be stored in the object at any time. The following are the methods used in class:

- delete(int offset, int length)
- getCaretPosition()
- getChars(char[] data)
- getConstraints()
- getMaxSize()
- getString()
- insert(char[] data, int offset, int length, int position)
- insert(String src, int position)
- setChars(char[] data, int offset, int length)
- setConstraints(int constraints)
- setMaxSize(int maxSize)
- setString(String text)
- size()

These methods are accessible in your MIDlet. The application is as follows:

TextBoxMIDlet.java

```java
import javax.microedition.midlet.*;
import javax.microedition.lcdui.*;

public class TextBoxMIDlet extends MIDlet{

  private Display display;

  public TextBoxMIDlet() {
  display = Display.getDisplay(this);
  }

  public void startApp() {
  TextBox t = new TextBox("TextBox Example",

   "Hello Sandeep Kumar Suman !", 256, 0);
  display.setCurrent(t);
  }

  public void pauseApp() {}

  public void destroyApp(boolean unconditional) {}
}
```

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Posted on: December 2, 2008

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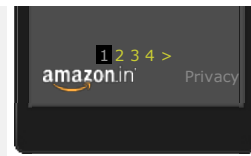
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December 28, 2011

autocomplete textbox in j2me

hi, Am working on a J2me project trying to make a bilingual dictionary.my proble is i cant create a autocomplete textbox or autocomplete editable combobox, such a way if a user is entering a word the word autocomplte progressively. please help

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