

Check Box
Midlet
Example

Check Box Midlet Example

[Share on Google+](#)

Advertisement

Java App Developer?

Vserv.Mobi/Java/AppWrapper

World's Simplest App Monetization.
One Click, No Coding. Sign Up Now!



This example illustrates how to create check boxes in to your form. In this example we are creating a Form("Technologies") that is having four different choices, **ChoiceGroup**("JAVA", "J2ME", "J2EE", "JSF").

J2ME CheckBox ChoiceGroup MIDlet

[<—Prior](#) [Index](#) [Next—>](#)

This example illustrates how to create check boxes in to your form. In this example we are creating a **Form**("Technologies") that is having four different choices, **ChoiceGroup**("JAVA", "J2ME", "J2EE", "JSF"). if user select a check box and click on "Choose" button then the selected item will be display on the form. We are using **StringItem** to display the selected item on the form. We are creating a variable of array type ("**message[]**") and stored the size of selected item in it. Next we are creating a boolean type array ("**get[]**") to store the size of selected item then we have given a condition if **get[]** returns true then this will display the **StringItem()** with message and String value of selected item. The **StringItem** has only 2 methods that is:

- **getText()**
- **setText(String text)**

Constructor **StringItem** Syntax is:

- **StringItem(String label, String text)**

The Application look like as follows:

Google™ Custom Search [Search](#)

Related | Latest | Frameworks | Category

J2ME Tutorial
Access URL
A MIDlet Example to execute Alert Message with an Image
Appending Image into the J2ME Form
Appending string in J2ME Form
Arc MIDlet Example
Audio MIDlet Example
Text Example in J2ME
J2ME Calendar Application
J2ME Draw Triangle, Rectangle, Arc, Line Round Rectangle Example
[>>>More Tutorials in this section...](#)





I Make **\$260 Every Day!**

work from home
and make \$7,397
a Month

See How...



HAIR FALL?
Learn how to
prevent it.

www.hairfallguru.com



Source code of **CheckBoxExample.java**

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

public class CheckBoxExample extends MIDlet implements CommandListener {
    private Display display;
    private Form form;
    private Command exit, choose;
    private ChoiceGroup technology;
    private int index;

    public CheckBoxExample() {
        form = new Form("Technologies");
        technology = new ChoiceGroup("Select Technology Which You Know", Cho
        exit = new Command("Exit", Command.EXIT, 1);
        choose = new Command("Choose", Command.SCREEN, 2);
    }

    public void startApp() {
        display = Display.getDisplay(this);
        technology.append("JAVA", null);
        technology.append("J2ME", null);
        technology.append("J2EE", null);
        technology.append("JSF", null);

        index = form.append(technology);
    }
}
```

I Make
\$260
Every Day!

work from home
and make \$7,397
a Month...

See How...

AdChoices ▶

▶ [Java Mobile Software](#)

▶ [Java Tutorial](#)

▶ [Java Applications](#)

AdChoices ▶

▶ [File Java](#)

▶ [Download Java](#)

▶ [J2ME](#)

AdChoices ▶

▶ [Java Me](#)

▶ [Java Programming](#)

▶ [Java IO](#)

I Recomm...

Head First J...

 O'Reilly Media

Core Java V...

 Horstmann C ...
 INR 585.00

Java Swing

 Robert Eckstei...
 INR 635.00

Java: The G...

 O'Reilly Media

```

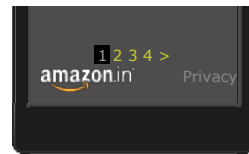
form.addCommand(exit);
form.addCommand(choose);
form.setCommandListener(this);
display.setCurrent(form);
}

public void pauseApp(){}

public void destroyApp(boolean unconditional){
notifyDestroyed();
}

public void commandAction(Command c, Displayable displayable){
String label = c.getLabel();
if (label.equals("Choose")) {
StringItem message[] = new StringItem[technology.size()];
boolean get[] = new boolean[technology.size()];
technology.getSelectedFlags(get);
for (int i = 0; i < get.length; i++) {
if (get[i]) {
message[i] = new StringItem("Your Choice is: ", technology.getString
form.append(message[i]);
}
}
form.delete(index);
form.removeCommand(choose);
} else if (label.equals("Exit")){
destroyApp(false);
}
}
}
}

```



[Download Source Code](#)

Advertisement



[«Previous](#)

[Index](#)

[Next»](#)

Follow us on [Twitter](#), or add us on [Facebook](#) or [Google Plus](#) to keep you updated with the recent trends of Java and other open source platforms. [Connect Me on Google+](#)

Posted on: October 3, 2008



Tweet 0

Share

+1 0

Recommend the tutorial

+1 0



We're on



Follow

+1



+735

[Ask Questions?](#) [Discuss: Check Box Midlet Example](#) [View All Comments](#)

Post your Comment

Your Name (*):

Your Email :

Subject (*):

Your Comment (*):



SUBMIT

COMMENTS



sudhir kumar

April 17, 2012

using choice group in netbeans j2me

How the choice group using item name and item value.

Services

Software Solutions

JSF Development
Outsourcing
ERP
M-Commerce
Flex Development

Website Development

Web Designing
Web Redesigning
Web Development
Logo Design
Web Design Packages
Domain Registration

Web Promotion Services

SEO Services
Search Eng. Optimization
Search Eng. Submission
SEO Tips
SEO Portfolio
Web Promotion Plans

Content Development

Content Development
Article Writing
Blog Writing
News Writing
SEO Copywriting
Technical Documentation
Article Marketing

Web Hosting Services

ASP.NET Hosting
Unix Hosting
E-Commerce Hosting
Windows Hosting
Hosting Plan

E-Commerce Solutions

CRM

[Home](#) [Privacy Policy](#)

© All Rights are Reserved for Rose India