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Platform	S60 3rd Edition, FP1	Tested on devices	Nokia N95 8GB
Category	Java ME	Subcategory	Telephony

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Overview

This snippet demonstrates how to make a phone call by using a platform request. The MIDlet constructs a menu item through which the user can call the specified number. After the platform request has been made, the user is prompted whether he or she wants to make a voice call, a video call, or an Internet call.

Source

```
import javax.microedition.io.ConnectionNotFoundException;
import javax.microedition.lcdui.Command;
import javax.microedition.lcdui.CommandListener;
import javax.microedition.lcdui.Display;
import javax.microedition.lcdui.Displayable;
import javax.microedition.lcdui.Form;
import javax.microedition.midlet.MIDlet;

public class ExampleMIDlet extends MIDlet implements CommandListener {
    private Command callCommand;
    private Command exitCommand;
    private Form mainForm;
    // The phone number to call
    private final String PHONE_NUMBER = "0700123123";

    /**
     * Constructor. Constructs the object and initializes displayables.
     */
    public ExampleMIDlet() {
        mainForm = new Form("ExampleMIDlet");

        callCommand = new Command("Call", Command.SCREEN, 0);
        mainForm.addCommand(callCommand);

        exitCommand = new Command("Exit", Command.EXIT, 0);
```

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```
mainForm.addCommand(exitCommand);

mainForm.setCommandListener(this);
}

/**
 * Calls the specified number.
 */
private void call(String number) {
    try {
        platformRequest("tel:" + number);
    } catch (ConnectionNotFoundException ex) {
        // TODO: Exception handling
    }
}

/**
 * Called when the MIDlet is started.
 */
public void startApp() {
    Display.getDisplay(this).setCurrent(mainForm);
}

// Other inherited methods omitted for brevity
// ...

/**
 * From CommandListener.
 * Called by the system to indicate that a command has been invoked on a
 * particular displayable.
 * @param command the command that was invoked
 * @param displayable the displayable where the command was invoked
 */
public void commandAction(Command command, Displayable displayable) {
    if (command == callCommand) {
        call(PHONE_NUMBER);
    } else if (command == exitCommand) {
        // Exit the MIDlet
        destroyApp(true);
        notifyDestroyed();
    }
}
}
```

Postconditions

The user can select Call to call the specified number. He or she may also select whether the call should be a voice call, a video call, or an Internet call.

See also

- [CS000955 - Making a phone call using TextField](#)