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<b>Platform</b>	S60 5th Edition	<b>Tested on devices</b>	Nokia 5800 XpressMusic
<b>Category</b>	Flash Lite	<b>Subcategory</b>	S60 Platform Services

**Keywords (APIs, classes, methods, functions):** Service.MediaManagement, media.GetList()

## Overview

The following code snippet demonstrates how to use the Media Management Service API in a Flash Lite 3.0 application to list media files located on the device (supported from S60 5th Edition onwards).

## Source

```
// Import Platform Service Interface
import com.nokia.lib.Service;

// Heading of the application
heading_txt.text = "List Media files (.jpg)";

// Create a new Service object which has Media Management data
var media = new Service("Service.MediaManagement", "IDataSource");

// Define a filter for wanted files
var filter = {FileType:"Image", Key:"FileExtension", StartRange:".jpg"};

// Define the input parameters
var inParam = {Type:"FileInfo", Filter:filter};

// Define the result data
media.GetList(inParam, callBack);

// Define callback function
function callBack(transactionID:String, eventID:String, outParam:Object) {
  if (outParam.ErrorCode == 0) {
    var outList = outParam.ReturnValue;
    var outputEntry = null;
    do {
      nextOutputEntry = outList.getNextOutputEntry();
      if (null != outputEntry) {
        var filename = outputEntry.FileName;
        text += "-" + filename + "\r\n";
      }
    } while (nextOutputEntry != null);
  }
}
```

```
} else {  
break;  
}  
} while (true);  
  
} else {  
var errorId = outParam.ErrorCode;  
    text = "Error" + errorId;  
}  
}
```

## Postconditions

Filenames of the jpg-files are displayed.

## Example application

The following sample application has been tested in Nokia 5800 XpressMusic (S60 5th edition, Flash Lite 3.0).

[File:FlashLite List MediaFiles.zip](#)

## See also

- [Flash Lite Developer's Library](#)