FileReadWrite Device API Guide Program

Outline

FileReadWrite guide program is a guide application for eGov Device API, using the mobile device API framework to be used as a tool and a reference when developing hybrid applications. It supports the inquiry of file information of mobile smart devices through JavaScript-based FileReadWrite DeviceAPI.

Also, it is comprised of a feature to send and inquire information of files within the Device, in conjunction with eGovFramwork based web server application.

Feature

This Guide Program provides read file from mobile device, write file in mobile device, send created file to server, and restore sent file to device features.

Category	Description
Local Device Environments	Xcode 6.3.2, PhoneGap 4.3.0
Server-side Developmental Environment	eGov Standard Framework Develeopment Environment 3.5
Works in sync with Mash up Open API	N/A
Test Device	iPhone4, iPhone6
Test Platform	iOS 7.1.2, iOS 8.3
Libraries Added	N/A
Restriction	
Using cross domain	

When using certain outside domains or its subdomains on PhoneGap, add such domains on <access origin="*"/> at [Project Name]/Supproting Files/config.xml

Description

FileReadWrite Device API Guide Program is comprised of **read file from mobile device**, **write file in mobile device**, **send created file to server**, **restore sent file to device** features. (refer to related features section)

Class Diagram



Device Application

Source

Туре	Title	Remark
CSS	www/css/egovframwork/mbl/hyb/FileReaderWriterA PI.css	FileReaderWriterAPI Guide Program main Cascading Sty le Sheets
IMAGE	www/images/egovframwork/mbl/hyb/	FileReaderWriterAPI Guide Program main Image folder
JS	www/js/egovframwork/mbl/hyb/FileReaderWriterAP I.js	FileReaderWriterAPIGuide Program main JavaScript
HTML	www/FileReaderWriterAPI.html	FileReaderWriterAPI main page
HTML	www/license.html	FileReaderWriterAPI license page
HTML	www/overview.html	FileReaderWriterAPI feature description page
RES	[Project_Name]/Resources/	FileReaderWriterAPI Guide Program main Resource fold

PLIST [Project_Name]/Supproting Files/[Project_Name]-In iOS application settings file

APIs Used

LocalFileSystem

• Load the system information out of the mobile device

window.requestFileSystem(LocalFileSystem.PERSISTENT, 0, onSuccess, onError);
Parameter Description Remark

LocalFileSystem.PERSISTENT Inquires the storages that cannot be removed by either user or application

onSuccess, Callback function called upon successful inquiry to the files system

onError

Callback function called upon inquiry failure

FileTransfer[upload]

• Transfer selected file(s) to outside system.

var ft = new FileTransfer();

ft.upload(fileURI, encodeURI("http://some.server.com/upload.php"), win, fail, options); FileTransfer[upload]

• Transfer selected file(s) from outside system to the mobile device.

var ft = new FileTransfer();

ft.download(fileURI, encodeURI("http://some.server.com/upload.php"), win, fail, options); Server Application

Source

Туре	Title	Ren	nark
Controller	egovframework.hyb.ios.frw.web.EgovFileReaderWriteriOSAPIControl ler.java	FileReadWriteAPI ntroller Class	Guide Program Co
Service	egovframework.hyb.ios.frw.service.EgovFileReaderWriteriOSAPIServ ice.java	FileReadWriteAPI vice Class	Guide Program Ser
ServiceIm pl	egovframework.hyb.ios.frw.service.impl.EgovFileReaderWriteriOSAP IServiceImpl.java	FileReadWriteAPI viceImpl Class	Guide Program Ser
VO	egovframework.hyb.ios.frw.service.FileReaderWriteriOSAPIVO.java	FileReadWriteAPI O Class	Guide Program V
DAO	egovframework.hyb.ios.frw.service.impl.FileReaderWriteriOSAPIDA O.java	FileReadWriteAPI o Class	Guide Program Da

QUERY X resources/egovframework/sqlmap/hyb/ios/frw/EgovFileReaderWriteri FileReadWriteAPI Guide Program Q

ML OSAPIGuide_SQL_xxx.xml

UERY XML

Related Tables

Table	Remark
	Table

FileReader/Write FILE_READER_WRITE Manage file information

File details FILE_DETAIL_INFO Manage file details

Table Definition

• FILE_READER_WRITE

No	Column ID	Title of Column	Туре	Length	NULL
1	SN	Serial No.	NUMERIC	6	NotNull
2	UUID	UUID	VARCHAR	50	NotNull
3	FILE_SN	File Serial Number	NUMERIC	20	NotNull
4	FILE_NM	File name	VARCHAR	255	Null
5	FILE_COURS	File directory	VARCHAR	2000	Null
6	FILE_TYPE	File type	VARCHAR	40	Null
7	UPDT_DT	Date updated	DATE		Null
8	FILE_SIZE	File size	NUMERIC	8	Null
9	USEYN	Activation	CHAR	1	Null

• FILE_DETAIL_INFO

No	Column ID	Title of Column	Туре	Length	NULL
1	FILE_SN	File Serial Number	NUMERIC	20	NotNull
2	FILE_STRE_COURS	File directory	VARCHAR	2000	Null
3	STRE_FILE_NM	Stored file name	VARCHAR	255	Null
4	ORIGNL_FILE_NM	Original file name	VARCHAR	255	Null
5	FILE_EXTSN	File extension	VARCHAR	20	Null
6	FILE_CN	File contents	BLOB		Null
7	FILE_SIZE	File size	NUMERIC	8	Null



Configuration Settings

Necessary sections and settings for using file information inquiry feature of the mobile device, provided by FileReadWriteAPI Device API Guide Program, are as follows.

Device Application

config.xml

Plugin

<featurename="File"> <paramname="ios-package"value="CDVFile"/> </feature> <featurename="FileTransfer"> <paramname="ios-package"value="CDVFileTransfer"/> </feature> <featurename="Capture"> <paramname="Capture"> <paramname="ios-package"value="CDVCapture"/> </feature> <featurename="InterfaceAPI"> <paramname="ios-package"value="EgovInterface"/> </feature>

ExternalHosts

<accessorigin="ExternalHosts"/> [Project_Name]/eGovModule/EGovComModule.h

#define kSERVER_URL @"Server_URL" Server Application

context-properties.xml

• Upload directory

<entrykey="fileStorePath"value="File_Save_Path"/>
resource/egovframework/sqlmap/sql-map-config_[DB NAME].xml

<sqlMapresource="egovframework/sqlmap/hyb/ios/dvc/EgovFileReaderWriteriOSAPIGuide_SQL_[DB NAME].xml"/>

Related features

FileReadWriteAPI Device API Guide Program is comprised of features to a) inquire file information within mobile device and b) send inquired file information to server and inquire it.

Read file from mobile device

Business Logic

- Check the network. If the network is not Wi-Fi, function based on user approval.
- File systems available for inquiry on iOS platform is restricted to files under Document folder.

Related Codes

Updates the local file system

}

Create instance and acquire information in order to acquire directory information

```
function fn_egov_readDirectory() {
    console.log("[DeviceAPI Guide] fn_egov_readDirectory : Success ");
    var directoryReader = dirEntry.createReader();
```

```
directoryReader.readEntries(fn_egov_listDir, fn_egov_fileError);
}
           Gets directory information
function fn_egov_goDirectory(directoryEntry) {
          dirEntry = directoryEntry;
          fn_egov_readDirectory();
}
           Gets location information in the current file system
function fn_egov_chdir(dir) {
          if (dir == "../") {
                     dirEntry.getParent(fn_egov_goDirectory, fn_egov_fileError);
          } else if (dir == "/") {
          console.log("fn_egov_chdir : go to root Dir");
                     dirEntry = fileSystem.root;
                     fn_egov_readDirectory();
          } else {
                     dirEntry.getDirectory(dir, {}, fn_egov_goDirectory, fn_egov_fileError);
          }
}
```

Related Screen and Implementation Manual





delete : delete selected file Close: Exit

Write file in mobile device

Business Logic

- Check the network. If the network is not Wi-Fi, function based on user approval.
- Uses video capture feature in order to write files.

Related Codes

Calls video capture feature of the device.

function fn_egov_captureVideo() {

```
navigator.device.capture.captureVideo(fn_egov_captureSuccess, fn_egov_captureError, {limit:
2});
}
```

Copy inquired video file to Document folder

```
function fn_egov_onResolveFileSuccess(fileEntry) {
```

var date = new Date().getTime();

console.log("[DeviceAPI Guide] fn_egov_onResolveFileSuccess : " + fileEntry.name + " created");

 $fileEntry.copyTo(rootDirEntry, "M" + date + ".MOV", fn_egov_onFileCopySuccess, fn_egov_fail);$

```
}
```

Related Screen and Implementation Manual



Capture video: takes video and saves file

Send created file to server

Business Logic

- Check the network. If the network is not Wi-Fi, function based on user approval.
- File transfer to outside system uses FileTransfer API.

Related Codes

Calls file upload on selected file(s).

```
function fn_egov_request_uploadFile(fileName){
    $.mobile.showPageLoadingMsg();
    dirEntry.getFile(fileName, null, fn_egov_uploadFile, fn_egov_fail);
```

}

Upload file(s) delivered through a parameter

```
function fn_egov_uploadFile(fileEntry) {
    var options = new FileUploadOptions();
    options.fileKey="file";
    options.fileName=fileEntry.name;
    options.mimeType="video/quicktime";
```

```
var params = {uuid : device.uuid};
options.params = params;
```

```
console.log("fn_egov_uploadFile : " + options.params.uuid);
var ft = new FileTransfer();
ft.upload(fileEntry.fullPath, serverURL + "/frw/fileUpload.do?uuid=" + encodeURI(device.uuid),
```

```
fn_egov_onFileUploadSuccess, fn_egov_fail, options);
```

}

```
File upload Success Callback Function
```

```
function fn_egov_onFileUploadSuccess(r) {
    //debug code
    console.log("Code = " + r.responseCode);
    console.log("Response = " + r.response);
    console.log("Sent = " + r.bytesSent);
```

```
if(r. responseCode == 200 && r.response == "%22ok%22"){
    navigator.notification.alert("File upload completed. Check server list.", null, 'Info');
}else{
    navigator.notification.alert("File upload failed", null, 'Info');
}
$.mobile.hidePageLoadingMsg();
console.log("[DeviceAPI Guide] fn_egov_onFileUploadSuccess : Completed ");
```

```
}
```

Related Screen and Implementation Manual

Action URL Controller method QueryID

File upload /frw/fileUpload.do fileUpload





upload : Send File to Server

Restore sent file to device

Business Logic

- Check the network. If the network is not Wi-Fi, function based on user approval.
- File transfer to outside system uses FileTransfer API.

Related Codes

Prints file list inquired in server in a list form

function fn_egov_make_FileInfoList(data){
 var list_html = "";
 var totcnt = data.fileInfoList.length;

```
fileInfoList = data.fileInfoList;
for (var i = 0; i < totcnt; i++) {
    result = data.fileInfoList[i];
    var linkVal = "javascript:fn_egov_open_down_dialogue("" + i + "');";
    list_html += 'a href="' + linkVal + "'>';
    list_html += 'a href="' + linkVal + "', linkVal + "', li
```

```
}
```

```
Create process selection dialogue on the selected file (delete or download)
```

```
function fn_egov_open_down_dialogue(fileNum) {
    var btmItem = [{id : 'button1', value: "download"},
        {id : 'button2', value: "delete"}];
    jActionSheet(", 'File Info', 'c', btmItem , function(r) {
        if(r == "download"){
            fn_egov_downloadFile(fileNum);
        }else if(r == "delete"){
            fn_egov_delete_fileInfo(fileNum);
        }
    });
```

}

Download selected file from server

function fn_egov_downloadFile(fileNum){

roading files " r	will 'Info')	function(entry) { console.log("down navigator.notificati	load complete: " + entry.fullPath); ion.alert("Download Complete. Confirm by
reading mes , r	iuii, inio <i>)</i> ;	\$.mobile.hidePagel	LoadingMsg();
Completed");		console.log("[Devi	ceAPI Guide] fn_egov_downloadFile :
}		<pre>}, function(error) { console.log("down console.log("down console.log("down \$.mobile.hidePagel });</pre>	load error source " + error.source); load error target " + error.target); load error code" + error.code); LoadingMsg();
Related	Screen and In	plementation Manual	
Action	URL	Controller method	QueryID

File download /frw/fileDownload.do fileDownload

``file Reader WriteriOSAPIDAO.select File Info"





download: download selected file(s) to device delete: delete selected file(s) from server list close: exit

Compiling, debugging, distributing

Compiling

How to compile FileReadWriteAPI Device Applicaton

• Click the triangular button on top left to build the Guide Program and install it to the iPhone Device.

DeviceAPIGuide_IOS_V1 Build and then run the current scheme) junesi iPad me	Breakpoints	Vesterday at 2.31 PM	C	E C C C C C C C C C C C C C C C C C C C
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• Upon successful build, the following screen is displayed.

FileRe	9:41 AM	이스 API
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생성된 파일을	을 서버로 전송하기	6
전송된 파일을	을 기기로 복구하기	(
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How to compile FileReadWriteAPI Server Applicaton

1. Right-click on the project>Run as>Maven install to build.

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2. Build successful (check console information)

性 Problems 🐑 Tasks 💷 Properties 🚚 Bookmarks 🔮 Javadoc 🗔 SQL Results 🐢 Execution Plan 🖏 Progress 🗱 LogCat 🌾 Navigator 🛷 Search 🔩 Console 🖾 🔪 🔮 History	- 0
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(INFO)	
TESTS	
There are no tests to run.	
Results :	
Tests run: 0, Failures: 0, Errars: 0, Skipped: 0	
<pre>[INF0] [INF0] [INF0] *= maven-wor-plugin:2.1.1:wor (default-wor) # DeviceAPIGuide_Web [INF0] Packaging webapp [INF0] Assembling webapp [DeviceAPIGuide_Web] in [/Users/eGovframe/Desktop/Develop/workspace/DeviceAPIGuideTotal_Web_V1.7/target/test123.test123-webapp. [INF0] Processing war project [INF0] processing war project [INF0] processing war project [INF0] processing war project [INF0] Building war: /Users/eGovframe/Desktop/Develop/workspace/DeviceAPIGuideTotal_Web_V1.7/target/test123.test123-webapp.mar [INF0] building war: /Users/eGovframe/Desktop/Develop/workspace/DeviceAPIGuideTotal_Web_V1.7/target/test123.test123-webapp.mar [INF0] building war: /Users/eGovframe/Desktop/Develop/workspace/DeviceAPIGuideTotal_Web_V1.7/target/test123.test123-webapp.mar [INF0] mstalling /Users/eGovframe/Desktop/Develop/workspace/DeviceAPIGuideTotal_Web_V1.7/target/test123.test123-webapp.war to /Users/eGovframe/.m2/rep [INF0] installing /Users/eGovframe/Desktop/Develop/workspace/DeviceAPIGuideTotal_Web_V1.7/target/test123.test123-webapp.war to /Users/eGovframe/.m2/rep [INF0] building /Users/eGovframe/Desktop/Develop/workspace/DeviceAPIGuideTotal_Web_V1.7/target/test123.test123-webapp.war to /Users/eGovframe/.m2/rep [INF0] installing /Users/eGovframe/Desktop/Develop/workspace/DeviceAPIGuideTotal_Web_V1.7/target/test123.test123-webapp.war to /Users/eGovframe/.m2/rep [INF0] build SUCCESS [INF0] fotal time: 8.2555 [INF0] fotal time: 8.2555 [INF0] final Memory: GW2BM</pre>] ository/kr/go/egovframe/hyb/De b/DeviceAPIGuide_Web/1.0.0/Dev
[1860]	

3. Right-click on project>Run as>Run on Server to execute.



4. Check to see if project is successfully executed.

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2812-89-13	8 16:20:02	386 DEBUG	[org.spring	framework.w	eb.context.sup	port.XmlWebApp	licationContext] Una	ble to locate	e Lifecycl	eProcessor wit	th name 'lifecycleP	rocessor': using default [o
2012-09-13	16:20:02	306 DEBUG	Lorg.spring	framework.b	eans.factory.s	upport.Default	ListobleBean actory]	Returning co	ached inst	ance of single	eton bean 'lifecycl	eProcessor'
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2012-09-13	8 16:20:02	311 DEBUG	[org.spring	framework.b	eans.factory.s	upport.Default	ListobleBeanFactory]	Creating in:	stance of	bean 'org.spri	ingframework.web.se	rvlet.theme.FixedThemeResol
2012-09-13	16:20:02	313 DEBUG	Lorg.spring	ramework.b	eans.factory.s	upport.Defoult	ListableWeanPactory]	Finished cre	eating ins	itance of bean	org.springtramewo	rk.web.servlet.theme.Fixed
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2012-09-13	16:20:02	318 DEBUG	Lorg.spring	ranework, w	eb.serviet.Dis	patcherServlet	J Unable to locate K	questioview	NoneTransl	ator with name	e 'viewNomeTransLat	or': using default Lorg.spr
2012-09-13	16-20-02	318 DEBUG	Lorg spring	Framework b	eans factory s	upport Default	ListobleBecoFactory]	Returning co	ached inst	donce of single	eton bean 'viceReso	lver!
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2812-89-13	8 16:20:02	319 INFO	[org.spring	framework.w	eb.servlet.Dis	patcherServlet] FrameworkServlet '	action': init	tiolizatio	on completed in	n 962 ms	
2012-09-13	8 16:20:02	319 DEBUG	[org.spring	framework, w	eb.servlet.Dis	patcherServlet] Servlet 'oction' c	onfigured sur	ccessfully	·		
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Debugging

Use console.log in order to check the details on any errors on the device application, and to conduct debugging. Debug codes in console.log are available in JavaScript syntaxes that you can use in both Eclipse and Xcode.

• Example of actual console log

function fn_egov_network_check(doCheck)

{

```
console.log('DeviceAPIGuide fn_egov_network_check');
var networkState = navigator.network.connection.type;
```

}

•••

• xCode console window

All Output \$	Clear	
2012-09-13 16:04:35.198 DeviceAPIGuide_105_V1.9[20018:707] [INFO] DeviceAPIGuide fn_egov_network_check 2012-09-13 16:04:44.29 DeviceAPIGuide_105_V1.9[20018:707] [INFO] DeviceAPIGuide fn_egov_network_check InterfaceAPI1, "/cer/thelLoadio5.do" } 2012-09-13 16:04:44.757 DeviceAPIGuide_105_V1.9[20018:707] options : {		
} 2012-09-13 16:04:44.799 DeviceAPIGuide_105_V1.9[20018:707] network started 2012-09-13 16:04:45.350 DeviceAPIGuide_105_V1.9[20018:707] network finished! 2012-09-13 16:04:45.350 DeviceAPIGuide_105_V1.9[20018:707] network finished! 2012-09-13 16:04:45.350 DeviceAPIGuideTotal_Web_V1.7","deleteCheck":null,"serverContext":"http://192.168.100.222:0080/ DeviceAPIGuideTotal_Web_V1.7","camerai05APIV0":null,"camerai05APIV0List":null, 2012-09-13 16:04:45.350 DeviceAPIGuide_105_V1.9[20018:707] calbackID: InterfaceAPI1 2012-09-13 16:04:45.373 DeviceAPIGuide_105_V1.9[20018:707] calbackID: InterfaceAPI1 2012-09-13 16:04:45.375 DeviceAPIGuide_105_V1.9[20018:707] calbackID: InterfaceAPI1 2012-09-13 16:04:45.375 DeviceAPIGuide_105_V1.9[20018:707] calbackID: InterfaceAPI1		

• Organizer log window

00	Organizer - Devices						
	Devices Repositories Projects Archives Documentation						
LIBRARY Provisioning Profiles Go Software Images Crosshots EAMS StreamSoftware Images DEVICES W My Mac W My Mac W 10.7.4 (11253)	<pre>Sep 13 16:04:31 unknown SpringBoard[08] debttes: HuititauxHHED: detection mode: 255-34 (deferring until bootloaded) Sep 13 16:04:31 unknown kernel[0] debugs: Host HuititauxHHED: detection mode: 255-34 (deferring until bootloaded) Sep 13 16:04:31 unknown kernel[0] debugs: lockbot[1993] Duitin proving testPropertiesGottest: requested ReportInterval=0 turn OFF sensor Sep 13 16:04:31 unknown kernel[0] debugs: eds.cr.proving testPropertiesGottest: requested ReportInterval=0 turn OFF sensor Sep 13 16:04:31 unknown kernel[0] debugs: eds.cr.proving testPropertiesGottest: requested ReportInterval=0 turn OFF sensor Sep 13 16:04:32 unknown kernel[0] debugs: eds.cr.proving testPropertiesGottest: requested ReportInterval=0 turn OFF sensor Sep 13 16:04:32 unknown kernel[0] debugs: eds.cr.proving testPropertiesGottest: requested ReportInterval=0 turn OFF sensor Sep 13 16:04:32 unknown Kernel[0] debugs: eds.cr.proving testPropertiesGottest: ReportInterval=0 turn OFF sensor Sep 13 16:04:32 unknown Kernel[0] debugs: eds.cr.proving testPropertiesGottest: 0 debugs: 0</pre>						
Provisioning Profiles	30p 13 35:00132 uninnon kernel[0] -debugs: launch[20030] Doullin profiles container (sandba) 50p 13 55:0132 uninnon kernel[0] -debugs: launch[20030] Container: /private/var/uniobile/Applications/C90865C-7946-4(12-A088-644E(B90CFE [69] (sandbax)						
▼ ■ June ⁹ iPhone 5.1.1 (9#208) ●	> Sep 13 16:04:34 unknown Device#P1Guide_i05_V1.9[20010] diotices: MS:Notice: Installing: kr.go.egov/frame_hyb.Comerod#P1Guide_i05 [Device#P1Guide_i05_V1.9] (690.10) Sep 13 16:04:35 unknown Device#P1Guide_i05_V1.9[20010] diarnings: Multi-tasking -> Device: YES, App: YES						
Provisioning Profiles Applications Console Device Logs Scanashots	Sep 13 16:84:52 unknown UberEventAgent[19] diarnings: TBACE: dfBConnection: 0x1d7660s connection interrupted Sep 13 16:84:52 unknown UberEventAgent[19] diarnings: DBUG: dfBConnection: 0x1d7660s connection Sep 13 16:84:52 unknown UberEventAgent[19] diarnings: TBACE: Conceting dfBConnection: 0x1d7660s Sep 13 16:84:52 unknown UberEventAgent[19] diarnings: TBACE: dfBConnection: 0x1d7660s connection invalid Sep 13 16:84:54 unknown DeviceAPIDuide_U05_V1.9[20010] diarnings: TBACE: dfBConnection: 0x1d7660s connection invalid Sep 13 16:84:54 unknown DeviceAPIDuide_U05_V1.9[20010] diarnings: TBACE: dfBConnection: 0x1d7660s connection invalid Sep 13 16:84:54 unknown DeviceAPIDuide_U05_V1.9[20010] diarnings: TBACE: (InterfaceAPI1,						
▼ ■ 이전철의 iPhone 5.1.1 (98206) A Device Logs ■ Screenshots							
▼ ■ June ⁹ iPad 5.1.1 (98206)) = 5 = 5 = 5 = 5 = 5 = 5 = 5 = 5 = 5 =						
Screenshots	<pre>Sep 13 16:001:40 unknown DeviceAPIGuide_L05_VL.9[20010] -dVarmings: network started Sep 13 16:001:45 unknown DeviceAPIGuide_L05_VL.9[20010] -dVarmings: network finished! Sep 13 16:001:45 unknown DeviceAPIGuide_L05_VL.9[20010] -dVarmings: responseStotucOde : 200 Sep 13 16:001:45 unknown DeviceAPIGuide_L05_VL.9[20010] -dVarmings: responseStotucOde : 200 Sep 13 16:001:45 unknown DeviceAPIGuide_L05_VL.9[20010] -dVarmings: responseStotucOde : 200 Sep 13 16:001:45 unknown DeviceAPIGuide_L05_VL.9[20010] -dVarmings: reliber/10: Unknown Securityd[20011] -dVarmings: reliber/10: [NF0] DeviceAPIGuide fn_egov_sendto_server Response Completed Sep 13 16:05:51 unknown securityd[20011] -dVaries: Installing: (null) [securityd] (600.18) Sep 13 16:05:52 unknown crash_mover[20013] -dVaries: Installing: (null) [securityd] (600.18)</pre>						
	الر						
	Clear Save Log As						

FileReadWriteAPI device API Guide Program will output the following console information for debugging.

[DeviceAPI Guide] fn_egov_localStorageInfo : Success

Device file system information inquiry successful

[DeviceAPI	Guide]	fn_egov_readDirectory : Success	Directory inquiry successful
[DeviceAPI	Guide]	$fn_egov_onFileUploadSuccess\ :\ Completed$	File transfer to server successful
[DeviceAPI	Guide]	fn_egov_fileRemoved : Success	File deletion from device successful
[DeviceAPI	Guide]	fn_egov_fileRemoved : fn_egov_fail	File deletion from device failed
[DeviceAPI	Guide]	fn_egov_captureSuccess : Success	Video capture successful
[DeviceAPI	Guide]	fn_egov_onResolveFileSuccess	Inquiry on captured video file successful
[DeviceAPI	Guide]	fn_egov_onFileCopySuccess : Success	File copy from device successful
[DeviceAPI	Guide]	fn_egov_make_FileInfoList : Completed	Server file system information inquiry successful
[DeviceAPI	Guide]	fn_egov_delete_fileInfo : Completed	Deletion of server's file information successful
[DeviceAPI	Guide]	fn_egov_downloadFile : Completed	File download from server successful
Dist	ribution		

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References

- UX/UI library : jQuery Mobile<u>Click</u>
- Phonegap 4.3.0 : <u>Click</u>