
 <b>IDT Technology Ltd.</b>	PREPARED BY:	James Kong
	DEPARTMENT:	CSD
	ISSUED DATE:	May 7, 2013
	PRODUCT:	Samsung BLE Library
	REVISION:	API
		0.1
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## PE128 BLE communication


### ➤ Revision History

<b>Version</b>	<b>Description</b>	<b>Date</b>
0.1	First Draft	05/07/13
0.1	Added Content	20/05/2013


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- **Overview**
-

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## ▪ Components

- *public void connect(BluetoothDevice device, boolean autoconnect)*
- *public void disconnect(BluetoothDevice device)*
- *public void removeBond(BluetoothDevice device)*
- *public void scan(boolean start)*
- *public void setActivityHandler(Handler mHandler)*
- *public void setDeviceListHandler(Handler mHandler)*
- *public void WriteDevice(BluetoothDevice iDevice, UUID serviceUUID, UUID charUUID, byte[] data)*
- *public void EnableDeviceNoti(BluetoothDevice iDevice, UUID serviceUUID, UUID charUUID)*

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## ▪ Key Directories and Files List

▪


▪ Repository Name: *[repo\_name]*

### 1. Application File

▪

▪	▪
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▪

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## 1. Config/Properties File

▪

▪ Path	▪ Description
▪	▪

▪

## 1. Interface File

▪

▪	▪
---	---

▪

## 1. Log File

▪

▪ Path	▪ Description
▪	▪


▪

## 1. External Library

▪


▪ Path	▪ Description
▪	▪

▪

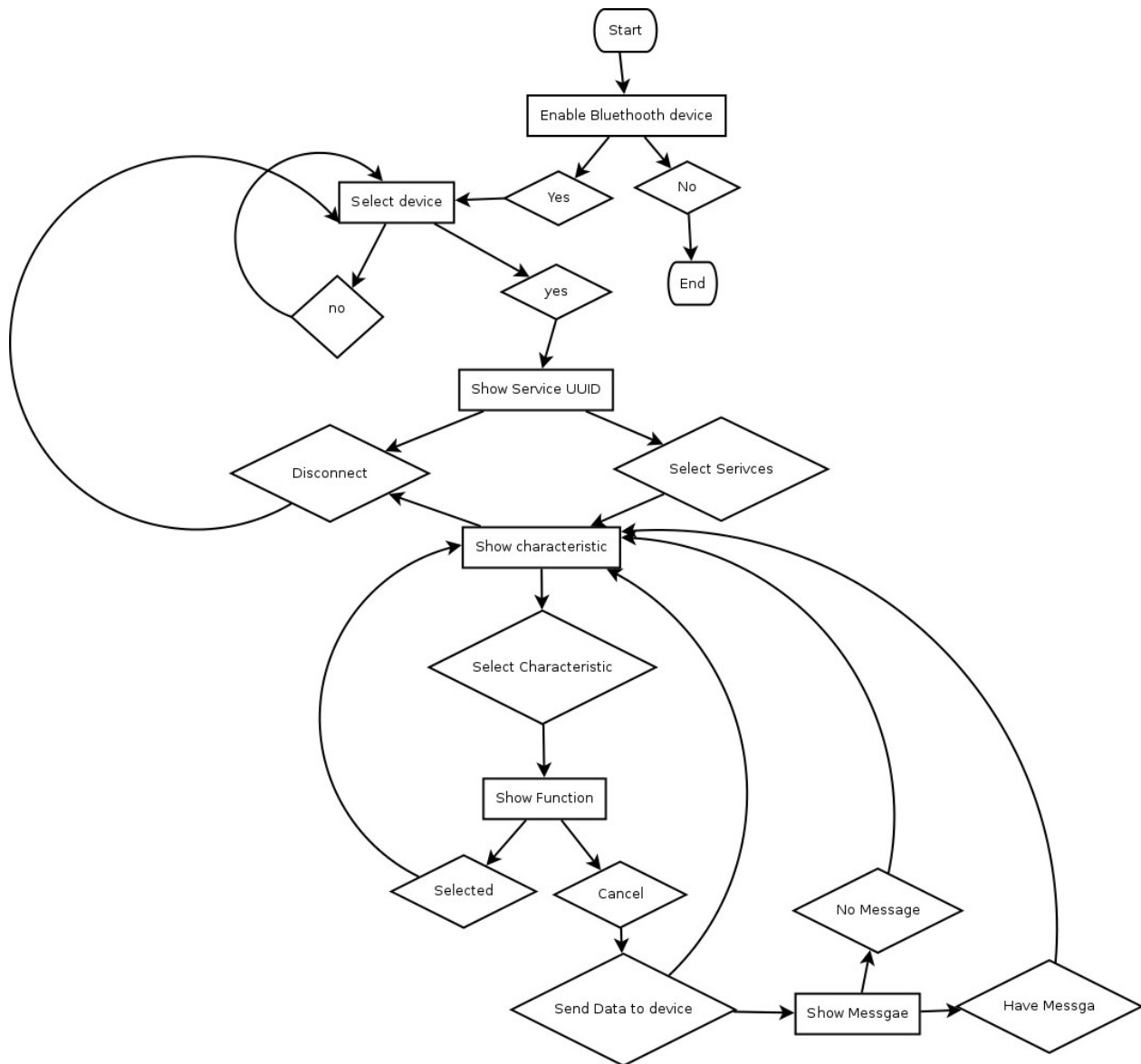
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## ▪ **Data Storage**


- 
- *[static file storage/ DB diagram with description]*
-

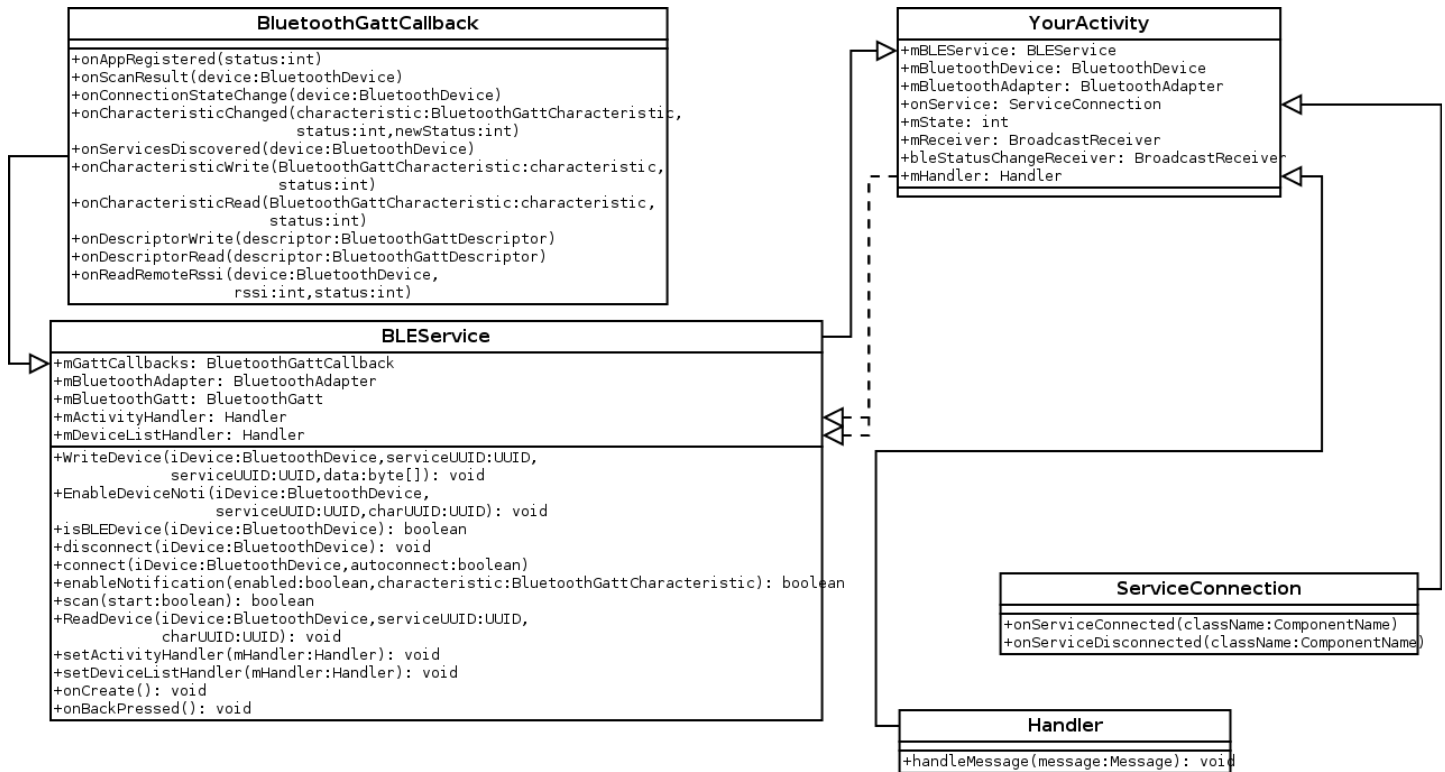
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## ■ Program Flow






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## Security Mechanisms

- [physical security]
- [network security]
- [OS security]
- [application security]

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## ▪ **Technical Constraints / Assumptions**

- Samsung Galaxy S4
- Android 4.2.2 up
- *[in point form, if any]*