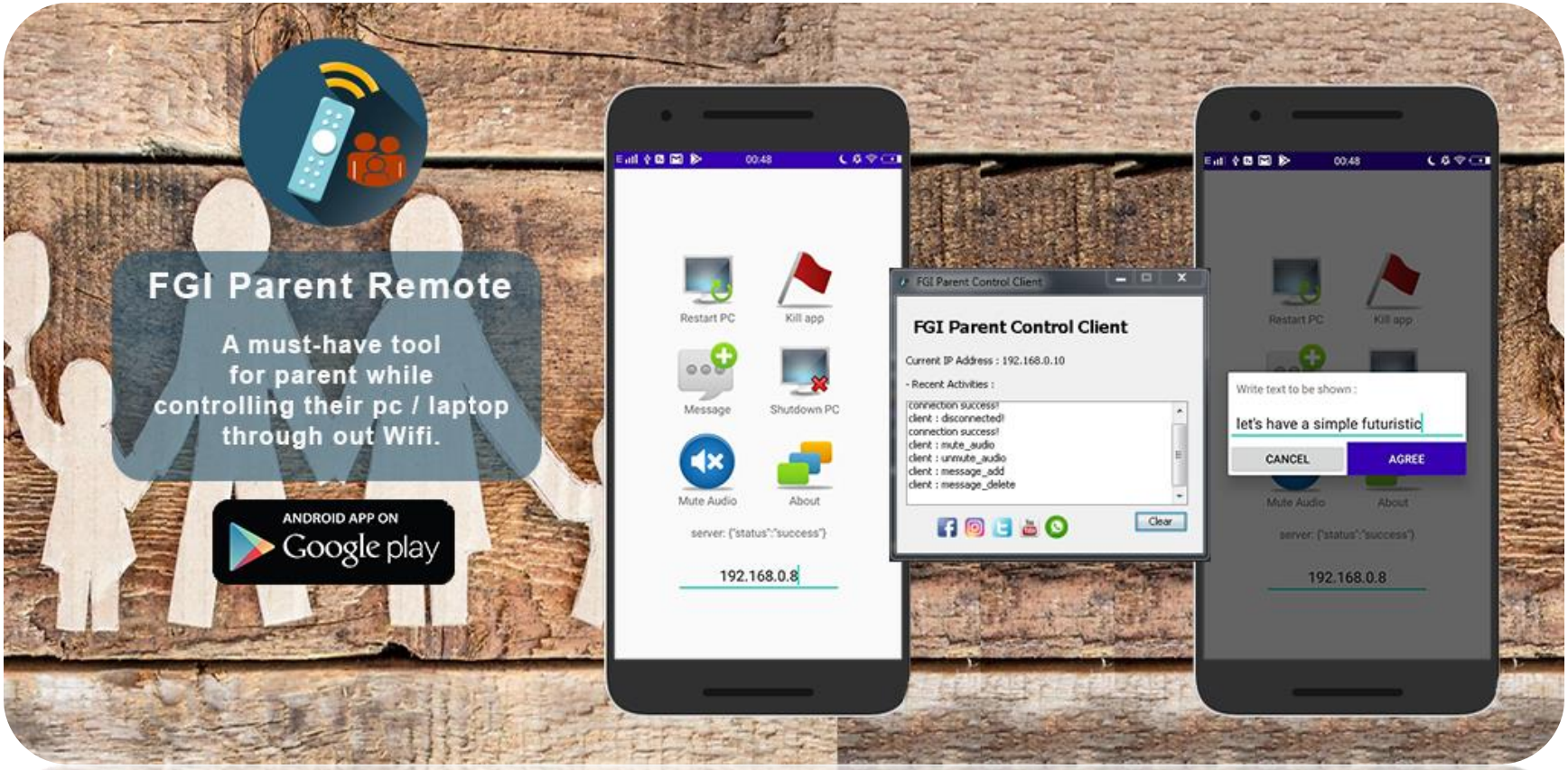
FGroupIndonesia
Training & Digital
Solutions Provider

Parent Control Client & Remote

a-must-have app for every parents

FGroupIndonesia
Training & Digital Solutions Provider



Abbreviation

- **PCC** : **P**arent **C**ontrol **C**lient (desktop)
- **PCR** : **P**arent **C**ontrol **R**emote (android)
- **PCC** Mini : **P**arent **C**ontrol **C**lient (android) branded mask naming. i.e :
  - Samsung PCC
  - OPPO PCC
  - Nokia PCC
  - Xiaomi PCC
  - Vivo PCC
  - Advan PCC

PC Client (desktop & android)

- Has 2 versions (pick one suitable for you):
  - Desktop
  - Android

Both will works with the activated mode:

- **Local** (internal Wifi same network, not for external access)
- **Global** (external remote supported)

PC Client (desktop)

- Specific icon :

- With several **main functions**:

1. Displaying text (messages on screen)**
2. Disable/Enabling audio (mute/unmute)
3. Shutting Down / Restarting PC (for desktop only)*
4. Killing specific chosen-app

Locking Phone mechanism for Android user

****Bonus : Notification for 5 times prayer in a day***

FGroupIndonesia

PC Client (desktop)

- Screenshot:

FGroupIndonesia

PC Client (desktop)

- Screenshot:

Kids are watching videos,
Then the **message popup appeared** on top of it.

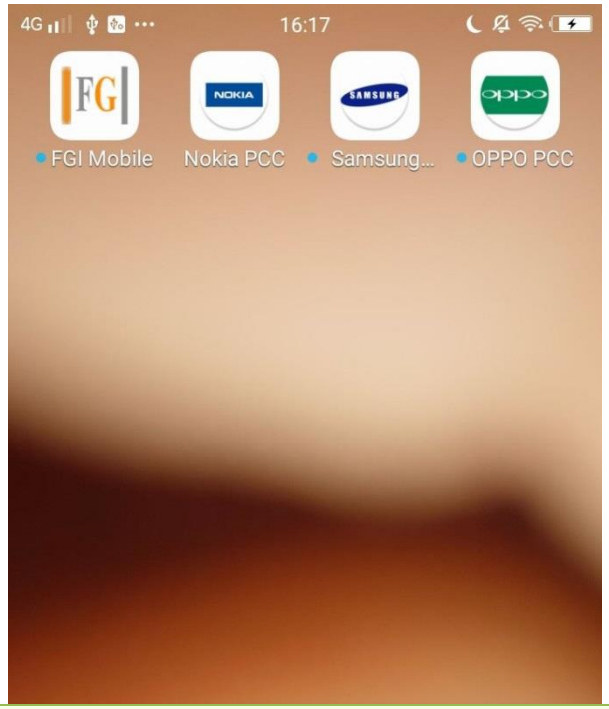
PC Client (android)

- It has multi icons :

- With the same multi-functions as PCC desktop version.
- The android app here is using branded mask naming convention to make confusion to the children (end-user). Why?
- At least to make them think twice for not deleting PCC from their mobile phone. And so parents can still remote their mobile phone safely.

PC Client (android)

- Screenshot:



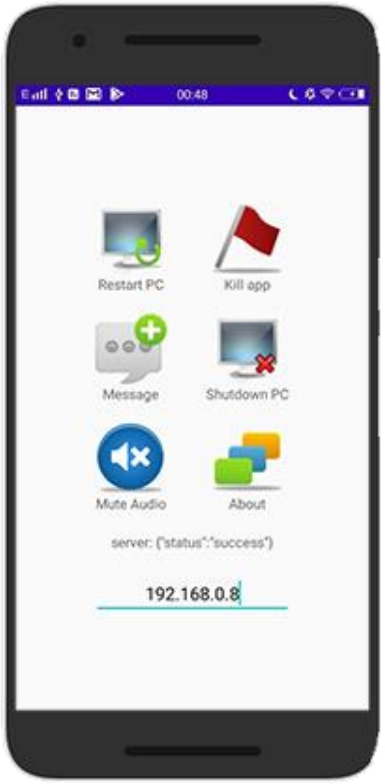
PCC Android version is **daemon**, no GUI appeared.

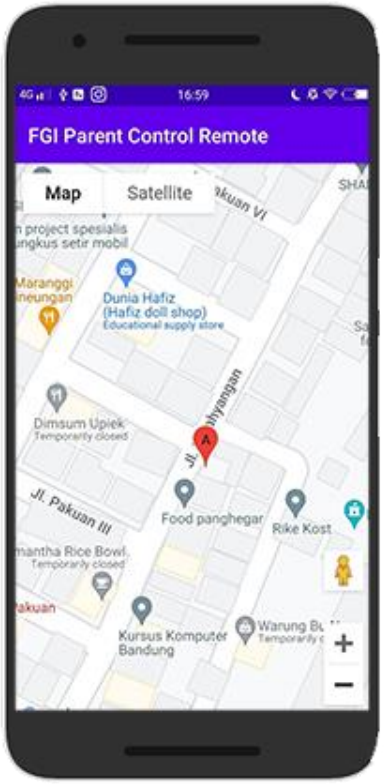
PC Remote (android)

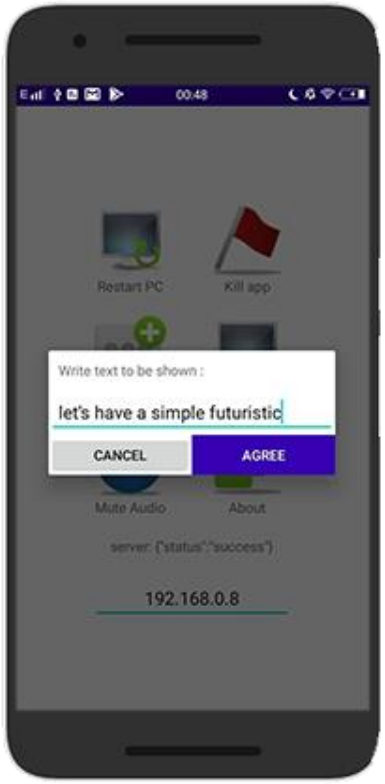
- Specific icon :
- With main multi-functions as a remote to the client.
- This app is used by parents only.
- This app can control many clients (***targeted profile***).

PC Remote (android)

- Screenshot:







FGroupIndonesia

Download Links

- Remote: (Android)
- https://play.google.com/store/apps/details?id=com.fgroupindonesia.fgiparentremote

- Client: (Desktop)
- https://fgroupindonesia.com/download/parent-control-client/

- Same as:
- https://tinyurl.com/fgipcc

FGroupIndonesia

Download Links

COMING SOON...

- Client: (Android)
- https://play.google.com/store/apps/details?id=com.fgroupindonesia.fgipc.[branded]

- Example: [nokia]
- https://play.google.com/store/apps/details?id=com.fgroupindonesia.fgipc.nokia

FGroupIndonesia

Comparison

Description	Client	Remote
Logo		
Functions	Accepting Command	Giving Command
Daemon	Yes	No
Brand Masking	Yes	No
Toggle Mode	Local / Global	Targeted profile
WIFI Local	Supported	Supported
External Access	Supported	Supported
Platform	Android & Desktop	Android

FGroupIndonesia

Comparison

Description	Desktop	Android
Shutting Down / Restarting Client	Yes	No
Mute/ Unmute Audio	Yes	Yes
Killing Apps	Yes	Yes
Showing Custom Messages	Yes	Yes
Locking Phone Screen / Log off Current User	Yes	Yes
Show Status ON / OFF	Yes	Yes
Tracking Current Geo-Location	No	Yes

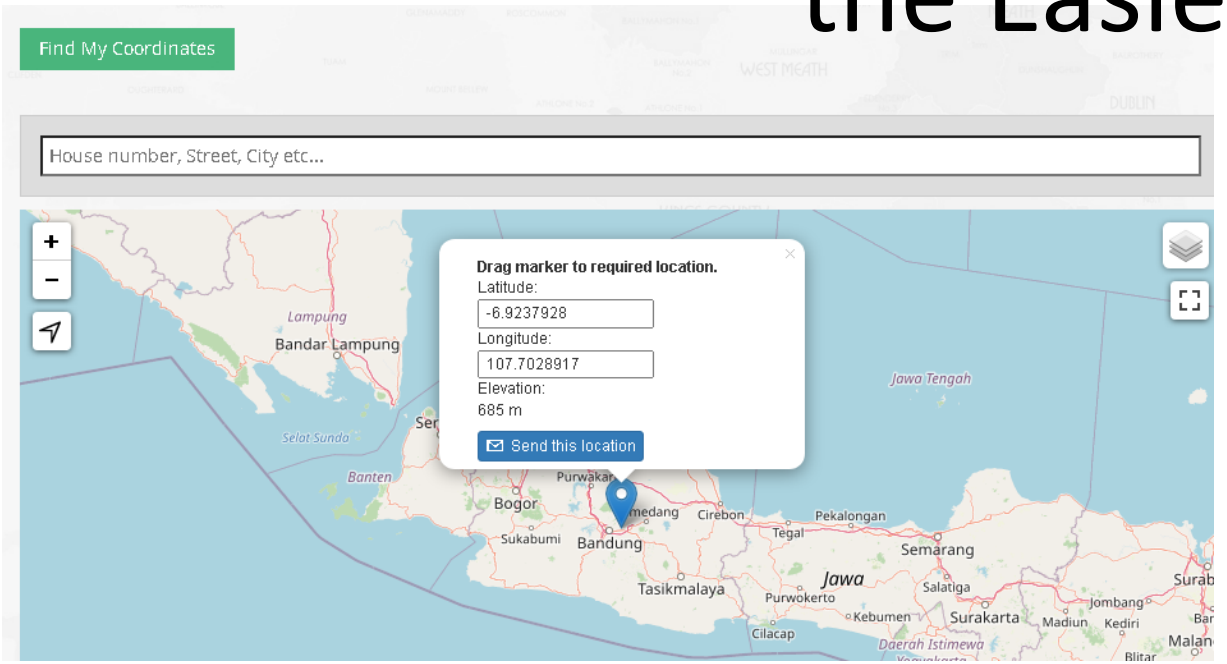
Membership

- We have **2 memberships** given:
- **FREE** & **PREMIUM**
- Premium's Price is 2$ only and you will get **LIFE-TIME** access!

Description	FREE	PREMIUM
Prayers notification 5 times in a day	Unlimited	Unlimited
Tracking Location	No	Yes
Add more clients	1	Unlimited
Whatsapp support	No	Yes

FGroupIndonesia

Parent Control Client is the Easiest Tracker!



Contact Us :
+62857-9556-9337

FGroupIndonesia

Parent Control Client is our savior!

Contact Us :
+62857-9556-9337

FGroupIndonesia

Serial Number

- **How to purchase a new S/N?**

1. Open your android device and click *Premium Purchase Access*
2. Once it's linked to Whatsapp, fill in the details (name & email).
3. Wait the reply of bank details *payment*
4. Pay it and forward the screenshot to admin.
5. New Serial Number will be given inside your email in a short period of time.

android

FGroupIndonesia

FGroupIndonesia
Training & Digital
Solutions Provider

API CALL

For developers usage only

Server Requirements

- A PHP server based for storing data (mysql engine)
- With a minimum setup of:
  - 64 MB RAM
  - 128 MB HDD

- VPS server for huge access but Shared hosting server for economical reason is O.K.!

Server Requirements

- Codeigniter Framework implementation for calling several API access.

API Call

- Entry:
  - http://fgipcc.api.fgroupindonesia.com/client/initialize

- Returned Data:
  - JSON object with :
  - {status: “valid”}

API Call

- Posted Data:
  - Mac-id
- Stored Data:
  - Ip-address, Mac-ID

API Call

- Entry:
  - http://fgipcc.api.fgroupindonesia.com/client/read

- Returned Data:
  - JSON object with :
  - {command: “some”, data: “some”}

API Call

- Posted Data:
  - Ip-address, mac-id
- Stored Data:
  - Timestamp, status
- Interlinked Data:
  - Update status of ‘applied’ from 0 to 1

API Call

- Entry: (external)
  - http://api.aladhan.com/v1/calendarByCity

- Returned Data:
  - JSON object with :
  - {“code”: 200, “status”: “OK”, “data” : [….] }

API Call

- Entry:
  - http://fgipcc.api.fgroupindonesia.com/remote/command

- Returned Data:

API Call

- Posted Data:
  - ?
- Stored Data:
  - ?

API Call

- Entry:
  - http://fgipcc.api.fgroupindonesia.com/remote/register/client

- Returned Data: valid / invalid json format.

API Call

- Posted Data:
  - ?
- Stored Data:
  - x

API Call

- Entry:
  - http://fgipcc.api.fgroupindonesia.com/license/initialize

- Returned Data: valid / invalid json format.

API Call

- Posted Data:
  - ?
- Stored Data:
  - x

FGroupIndonesia
Training & Digital
Solutions Provider

DB STORAGE

For developers usage only

DB Usage

- In mySQL Engine we shall have several tables:

- fgipcc_users
- fgipcc_commands
- fgipcc_trackers
- fgipcc_licenses
- fgipcc_tokens

fgipcc_users

- Consists of :

#	Name	Type	Collation	Attributes	Null	Default	Comments
1	id	int(10)		UNSIGNED	No	*None*	
2	uuid	varchar(75)	utf8_general_ci		No	*None*	
3	ip_address	varchar(75)	utf8_general_ci		No	*None*	
4	membership	tinyint(1)			No	*None*	
5	code	tinyint(1)			No	*None*	
6	country	varchar(75)	utf8_general_ci		No	*None*	
7	email	varchar(75)	utf8_general_ci		No	*None*	
8	whatsapp	varchar(75)	utf8_general_ci		No	*None*	
9	fullname	varchar(75)	utf8_general_ci		No	*None*	
10	status	varchar(75)	utf8_general_ci		No	*None*	
11	date_modified	timestamp		on update CURRENT_TIMESTAMP	No	CURRENT_TIMESTAMP	
12	date_created	datetime			No	*None*	

fgipcc_commands

- Consists of :

	#	Name	Type	Collation	Attributes	Null	Default
☐	1	**id** 🔑	int(10)		UNSIGNED	No	*None*
☐	2	**client_uuid**	varchar(75)	utf8_general_ci		No	*None*
☐	3	**remote_uuid**	varchar(75)	utf8_general_ci		No	*None*
☐	4	**command**	varchar(200)	utf8_general_ci		No	*None*
☐	5	**applied**	tinyint(1)			No	*None*
☐	6	**date_modified**	timestamp		on update CURRENT_TIMESTAMP	No	CURRENT_TIMESTAMP
☐	7	**date_created**	datetime			No	*None*

fgipcc_trackers

- Consists of :

#	Name	Type	Collation	Attributes	Null	Default	Comments
1	**id**	int(10)		UNSIGNED	No	*None*	
2	**uuid**	varchar(75)	utf8_general_ci		No	*None*	
3	**location_lat**	decimal(11,8)			No	*None*	
4	**location_long**	decimal(11,8)			No	*None*	
5	**city**	varchar(75)	utf8_general_ci		No	*None*	
6	**status_device**	tinyint(1)			No	*None*	
7	**date_modified**	timestamp		on update CURRENT_TIMESTAMP	No	CURRENT_TIMESTAMP	
8	**date_created**	datetime			No	*None*	

fgipcc_licenses

- Consists of :

	#	Name	Type	Collation	Attributes	Null	Default	Comments
☐	1	**id** 🔑	int(10)		UNSIGNED	No	*None*	
☐	2	**uuid**	varchar(75)	utf8_general_ci		No	*None*	
☐	3	**serial_number**	varchar(75)	utf8_general_ci		No	*None*	
☐	4	**email**	varchar(75)	utf8_general_ci		No	*None*	
☐	5	**whatsapp**	varchar(75)	utf8_general_ci		No	*None*	
☐	6	**date_modified**	timestamp		on update CURRENT_TIMESTAMP	No	CURRENT_TIMESTAMP	
☐	7	**date_created**	datetime			No	*None*	

fgipcc_tokens

- Consists of :

	#	Name	Type	Collation	Attributes	Null	Default	Comments
☐	1	**id** 🔑	int(10)			No	*None*	
☐	2	**username**	varchar(75)	utf8_general_ci		No	*None*	
☐	3	**token**	varchar(75)	utf8_general_ci		No	*None*	
☐	4	**date_modified**	timestamp		on update CURRENT_TIMESTAMP	No	CURRENT_TIMESTAMP	
☐	5	**date_created**	datetime			No	*None*	

FGroupIndonesia
Training & Digital
Solutions Provider

STANDARD FORMAT

For developers usage only

Standard Format

- In several data passing we follow the standard format such as :
- COMMANDS

Standard Format

No	Command	Purpose
1	message	Sending text to client
2	log-off / lock	Logout current session of pc/laptop or locking android screen
3	volume	Set volume to certain level
4	kill-app	Killing app chosen
5	restart	Restarting pc/laptop
6	location	Opening map showing client current coordinates.