



SWITCH OFF WITH PASSWORD

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Abstract

Switch off with password, this technique we can use only in SMART phones, we can't use this in a BASIC hand set because this technique is completely dependent on INTERNET and Gmail. If you are or any other person is trying to Switch off your smart phone, INTERNET will provide you a message with the help of IP and MAC a Security pin to your Gmail by entering that security pin only you can Switch off your smart phone if not you can't Switch off your smart phone.

Keywords- IP: Internet protocol. MAC: Medium access control, Sp: Security pin

I.INTRODUCTION

- ❖ Switch off with password this technique we can use this only in SMART phones, we can't use this in a BASIC hand set because this technique is completely depends on INTERNET and Gmail.
- ❖ If you are or any other person is trying to Switch off your smart phone INTERNET will provide you a message (Security pin) to your Gmail by entering that security pin only you can Switch off your smart phone if not you can't Switch off your smart phone.
- ❖ This Technique can be used to secure data in our smart phones.
- ❖ By changing the inbuilt structure off the smart phone, without the help off internet also you can Switch off your smart phone

II.Overview



Fig.1 Overview of switch

III.TECHNOLOGY USED

- *INTERNET PROTOCOL [Ip]*: Internet protocol helps to send the needed data to the particular internet address.
- *MAC*: Medium access control helps you to send the data for a particular device by internet protocol.
- *GMAIL*: Internet will send the security pin to the Handset before Switch off that using that security pin we can switch off.

IV MECHANISM OF PROCESS

Switch off: If you want to Switch off your phone, If you press the power button it will ask you to enter security pin to power of the phone through INTERNET PROTOCOL and MEDIA ACCESS CONTROLL your g-mail can get a security pin by entering that you can Switch off your phone or else you can't Switch

off your phone.[by knowing the IP address it will send you the security pin to the particular device logged into a the g-mail it send you the pin to the correct device by MAC address].



Fig.2 switching off process



Fig.3 Enter password to switch off

V. Gmail Application

If internet sends the Security Pin as the Normal message. Anyone can view and enter the Security Pin and even he can also enter to Switch of the handset. Instead of normal message if the Internet Provides the Security Pin to the Gmail. If he want to see the Security Pin. He must and should now the Gmail Password.



Fig.4 To get the security pin



Fig.5 Because Of Gmail automatically the [sp] will not accept.

VI SHUTDOWN

Press the power button immediately you can get a security pin from internet to your mail after entering the security pin you can easily switch off your device.



Fig.6 Entering [SP]

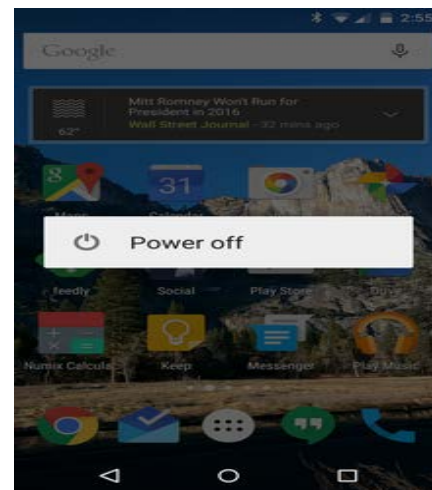
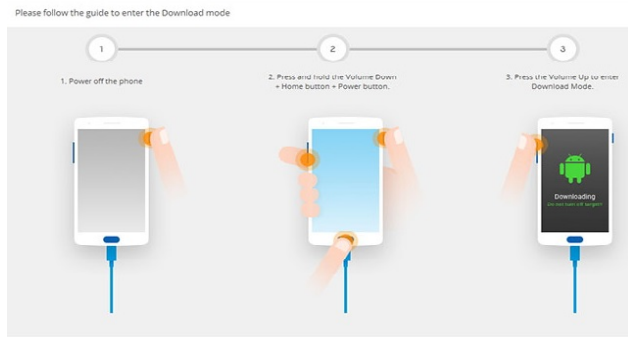


Fig.7 switching off the phone
Downloading Mode

To enter the Downloading mode Follow the step's below

- ❖ Switch of the phone first
- ❖ Press and hold the Volume down button , Home button , Power button Together
- ❖ Now you're in Downloading Mode...
- ❖ If the person enters this Mode he/she can easily erase the whole data in the device without your permission.

By this Technique we can easily overcome this problem



VII. Advantages and Disadvantages

TABLE I

Advantages	Disadvantages
1. This technique is very use full for smart phone like Android, Windows and IOS devices. 2. If we loss our phone any where we can easily track and take back our phone’s. 3. The data in the handset is very much safe and secure. 4. Crime rate will decrease. 5. If phone shutdown’s because of low battery then also he can’t access the data in the phone.	1. This technique takes just 1 or 2 minutes to Switch off the hand set. 2. It is use full for only smart phones and molded handsets. 3. It is completely dependent upon the Network and Internet speed.

VIII.CONCLUSION

Switch off with password is a very good technique to Switch off the handset through Internet protocol, medium access control and Gmail. To Switch off the handset if we press the power button immediately we can get security pin from internet to the Gmail which they are using in the handset by entering the security pin we can Switch off the handset easily by this technique we can get lot off advantages and less disadvantages. If the battery goes down and the handset Switch off also the data in the handset is very much secure and safe by Switch off with password technique....

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