

Log manager Instruction

History		
Date	Version	Comments
2017/06/09	1.0	Establish
2017/08/01	2.0	Modify

Cadalog

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1. Introduction

1.1 Writing purpose

Explains the functions and how to use the Logmanager application

1.2 Readers suggest


Professional tester, Certification tester and Application Developer

1.3 Content introduction

This document is only for each of the functional items provided by the Logmanager application and does not involve implementation principles.

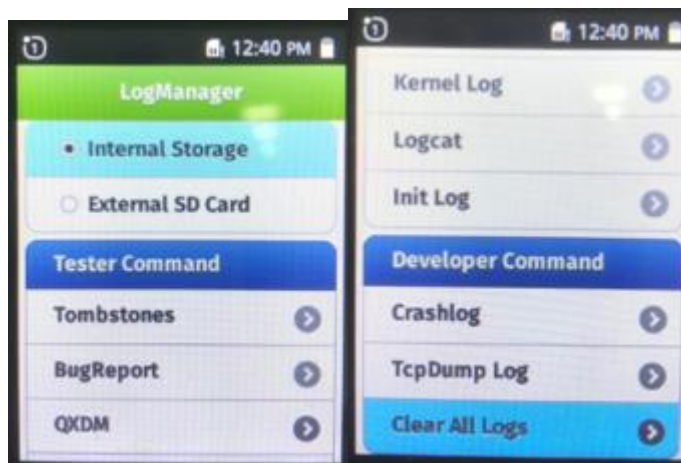
2. Logmanager Introduction

2.1 Summary

LogManager is a tool to grab log for developers and testers. And you can start it by press the icon  at all apps page or input *##0574#* in dialer

2.2 Menu Options

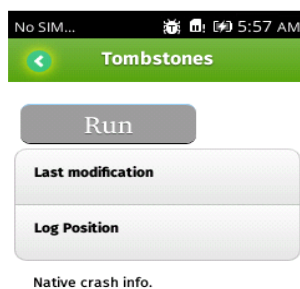
Main menu screenshots as follow.



There are two buttons on the top, and you can select one to decide the log save path.

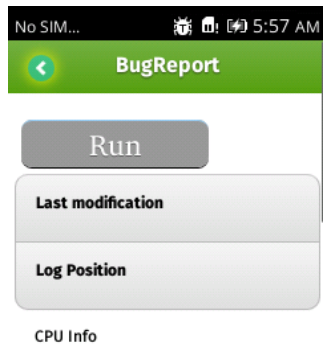
2.2.1 Tombstones

You can grab log by tap the Run button, and if it succeeds, you can see the last modification time and log position at the page.



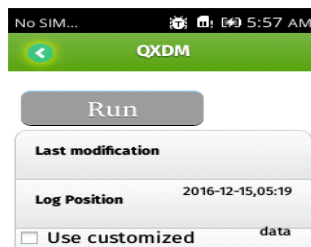
2.2.2 Bug Report

You can grab log by tap the Run button, and if it succeeds, you can see the last modification time and log position at the page.



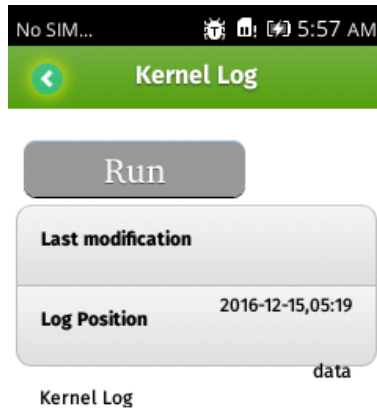
2.2.3 QXDM

You can grab log by tap the Run button, and if it succeeds, you can see the last modification time and log position at the page. You also can grab custom log by select 'Use customized diag.cfg'.



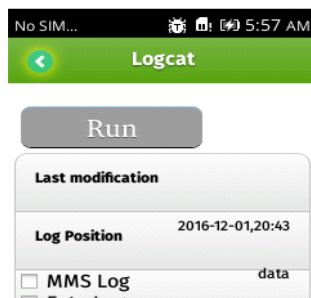
2.2.4 Kernel Log

You can grab log by tap the Run button, and if it succeeds, you can see the last modification time and log position at the page.



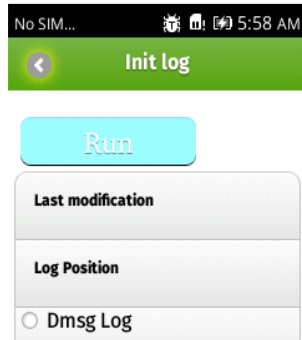
2.2.5 Logcat

You can grab log by tap the Run button, and if it succeeds, you can see the last modification time and log position at the page. You also can grab different log by select 'MMS Log' and 'FOTA Log'.



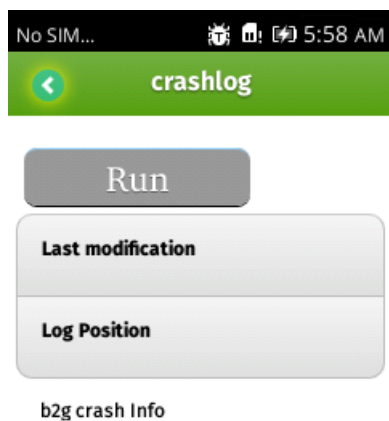
2.2.6 Init log

You can grab log by tap the Run button, and phone will reboot. You also can grab extra Dmsg log by select 'Dmsg log'.



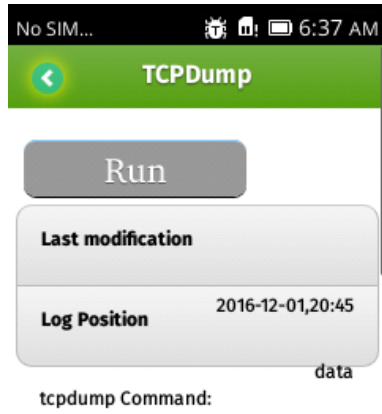
2.2.7 Crashlog

You can grab log by tap the Run button, and if it succeeds, you can see the last modification time and log position at the page.



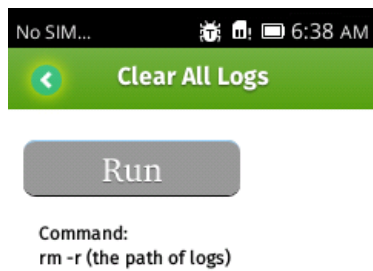
2.2.8 TcpDump Log

You can grab log by tap the Run button, and if it succeeds, you can see the last modification time and log position at the page.



2.2.9 Clear All Logs

You can grab log by tap the Run button, and if it succeeds, you can clear all the logs.



3.Log Posion

If log store position selected as data,
Tombstones is saved in data/ usbmsc_mnt/ logmanager/tombstones
BugReport is saved in data/ usbmsc_mnt/ logmanager/bugreport
QXDM is saved in data/ usbmsc_mnt/ logmanager/qxdm
Kernel Log is saved in data/ usbmsc_mnt/ logmanager/dmesg
Logcat is saved in data/ usbmsc_mnt/ logmanager/logcat
Initlog is saved in data/ usbmsc_mnt/ logmanager/initlog
Crashlog is saved in data/ usbmsc_mnt/ logmanager/carshlog
TcpDump Log is saved in data/ usbmsc_mnt/ logmanager/tcpdump
Clear All Logs can clear all log grabed.

Ps: If log store position change from data to Internal_Sdcard, log store path will begin with sdcard,
for example sdcard/logmanager/tombstones