Hey, there. If you're reading this, you're really interested in Know How! Thanks! These are the notes that I took as I was trying to figure out my way around the world or Android rooting. This is kind of how my brain works. Look out. - Iyaz (June 13, 2013)

started 4:10 real time, took about an hour to backup my phone

preference

then it's generating a md5 that can tak up to 10 mins
THIS TAKES A LONG TIME (4:33)

what is ADB:
android debug bridge - a tool that connects your pc to your android device

What is busybox?
it's several unix tools in one. this will help you gain full access to your phone.

insecure boot image:
Insecure boot image lets you use adb remount, and adb push or adb pull etc. to /system and its contents. Basically it's using ADB as root.

http://forum.xda-developers.com/showthread.php?t=1795970

BusyBox provides several stripped-down Unix tools in a single executable file

Picking recovery options:
we're going to want to use Clockwordmod recovery b/c we'll need it later for multiple rom loading
http://forum.xda-developers.com/wiki/ClockworkMod_Recovery

****5:49
superuser vs. superSU
Its personal preference, it doesn't matter which app you have as long as its granting SU permissions. I personally like Super SU because it looks nice but thats just me
http://forum.xda-developers.com/showthread.php?t=2260345

****** ADD THIS AS A LOWER THIRD**** 7:10 in**
PDA refers to the build version of the software/firmware
http://forum.xda-developers.com/showthread.php?t=1671969

CWM can apply software changes to the device. Unlike the stock recovery, CWM is able to entirely replace the device's primary Android operating system ("flashing a new ROM"),

alt; team win recovery project (TWRP)

for later:
when using rom manager
- we're using CWM 6 (3 or higher in the options)

on the rm failed stuff:
it attempts to remove old root files if present for stability (only saw this in the edit
if you see "rm failed" messages, no root files are present on your system