**Target 1 Mar 2021**

Good understanding about WebRTC

Import web RTC for Xcode

Read **config agrs-** in gn/ninja

GUILDLINE STEP BY STEP FOR BUILD WEBRTC:

Install depot-tools.git

**$ git clone https://chromium.googlesource.com/chromium/tools/depot\_tools.git**

**$ export PATH=/path/to/depot\_tools:$PATH ( add the unlimited variable environment)**

**Config full xCODE.APP**

**xcode-select --install**

**udo xcode-select --switch /Library/Developer/CommandLineTools**

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Clone and Install WebRTC

**$ mkdir webrtc-checkout**

**$ cd webrtc-checkout**

**$ fetch --nohooks webrtc**

**$ gclient sync**

Compile web RTC

**$ gn gen out/Default**

To generate ninja project files for a Release build instead:

**$ gn gen out/Default --args='is\_debug=false'**

To clean all build artifacts in a directory but leave the current GN configuration untouched (stored in the args.gn file), do:

**$ gn clean out/Default**

To build the fuzzers residing in the [test/fuzzers](https://chromium.googlesource.com/external/webrtc/+/refs/heads/master/test/fuzzers/) directory, use

**$ gn gen out/fuzzers --args='use\_libfuzzer=true** optimize\_for\_fuzzing=true'

Compile via ninja

**$ ninja -C out/Default**

**Apple ID : Create new account Xcode : State**

Command Shift A : Launchpad

Command Space : Search

Command F : Find

Command D : Create new

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Note:

Boost lib

MultiThread

Design Pattern : WebRTC

Design Pattern : Singleton

Cmd in Linux :

Ls -a,-h,-l

mv name1 name2 (change name)

unzip <tar -bzip2 -xf <name>>

vi

<I> : edit

<y>:copy, <P> paste  <U>:undo

<:w> save, <:q!> out without save, <:wq> out with save

<\<string> : Find String

source file : load file  chdir : change folder

mkdir : create folder  touch : create file  open -e file : edit via Edit tool

Taks manager cmd+alt+esc

printenv : print environment variable

Pass wifi : D0AB062372

**(Install ninja search on Google)**