

VoIP 使用手册

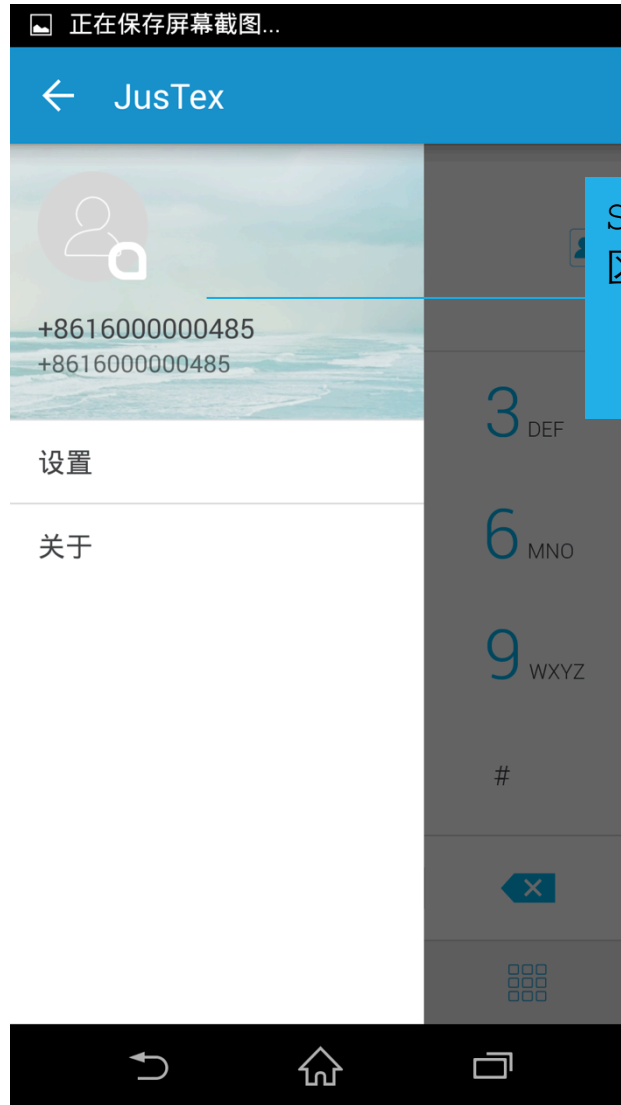
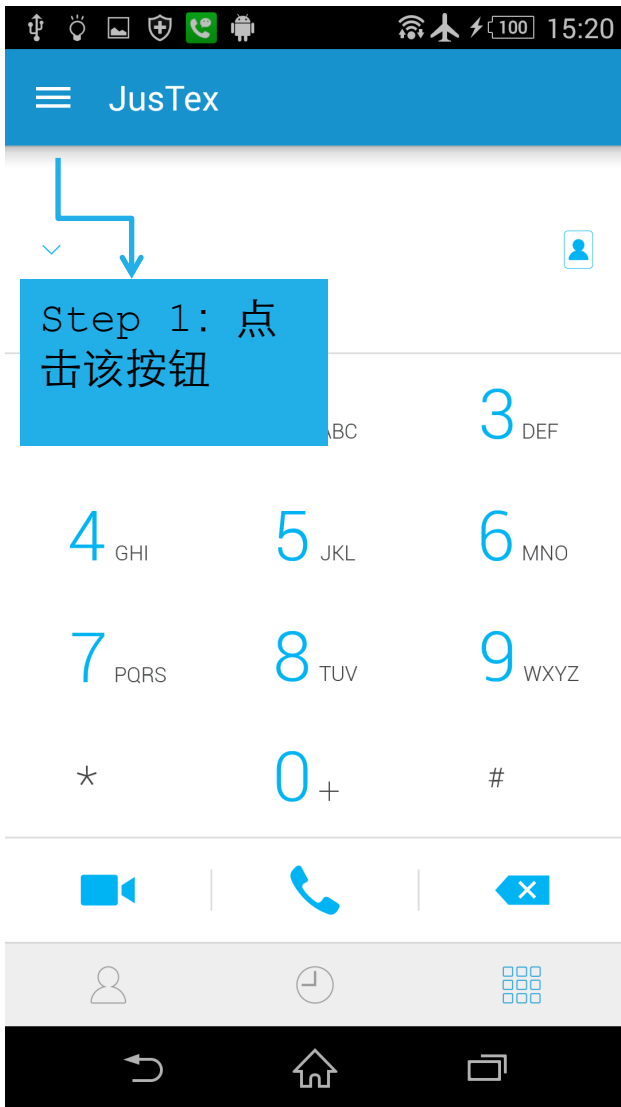
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Date: Jan 3, 2016

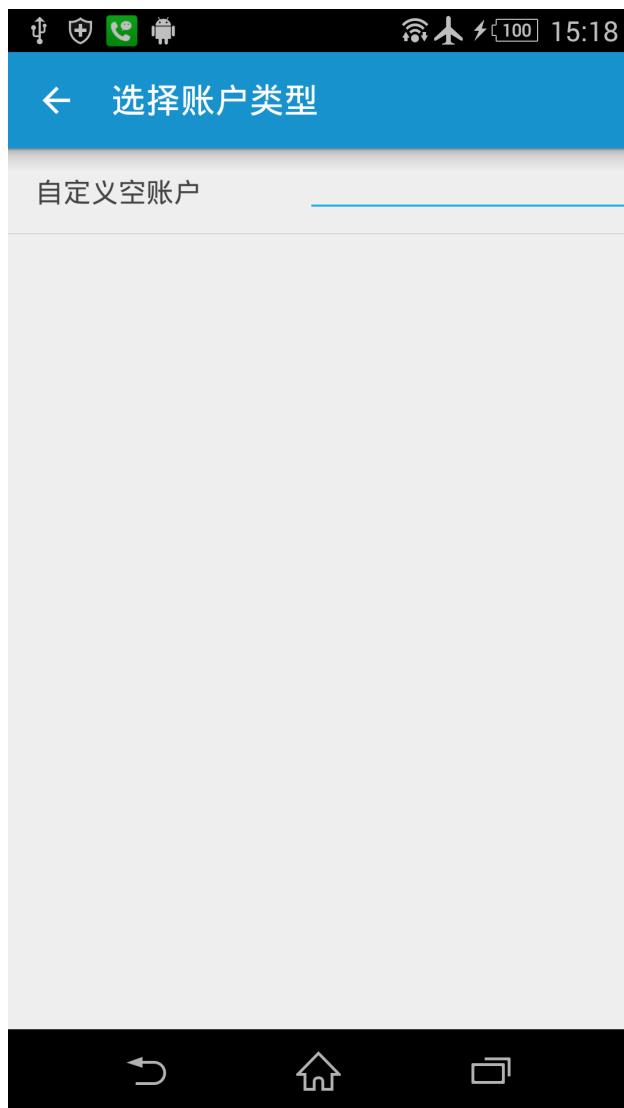
简介

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- ◆ 音视频参数设置
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普通设置

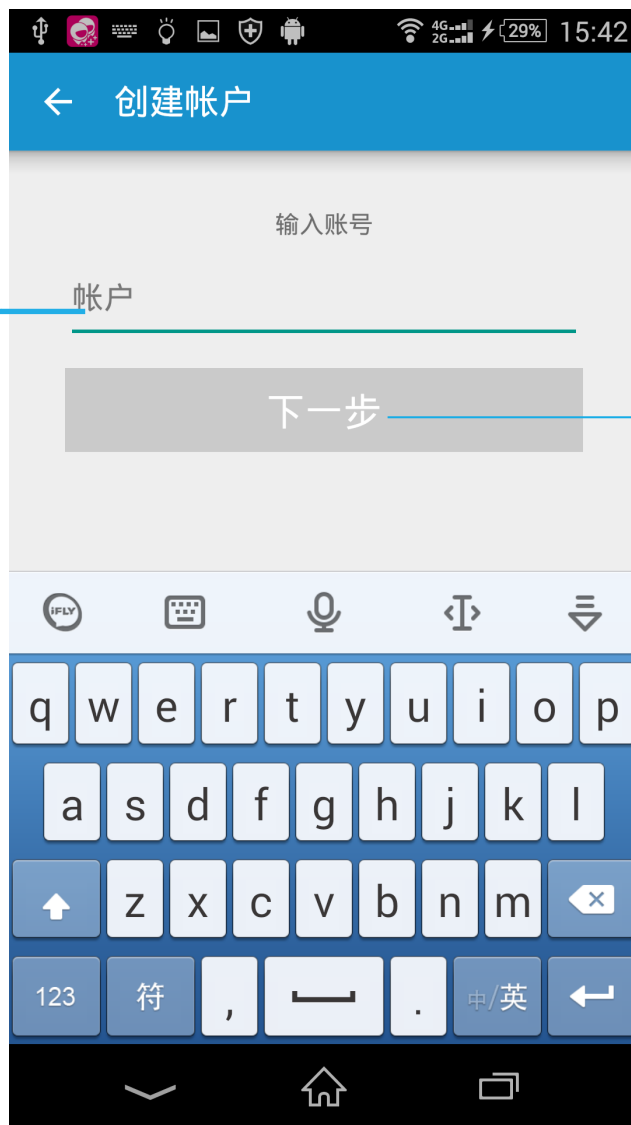


普通设置



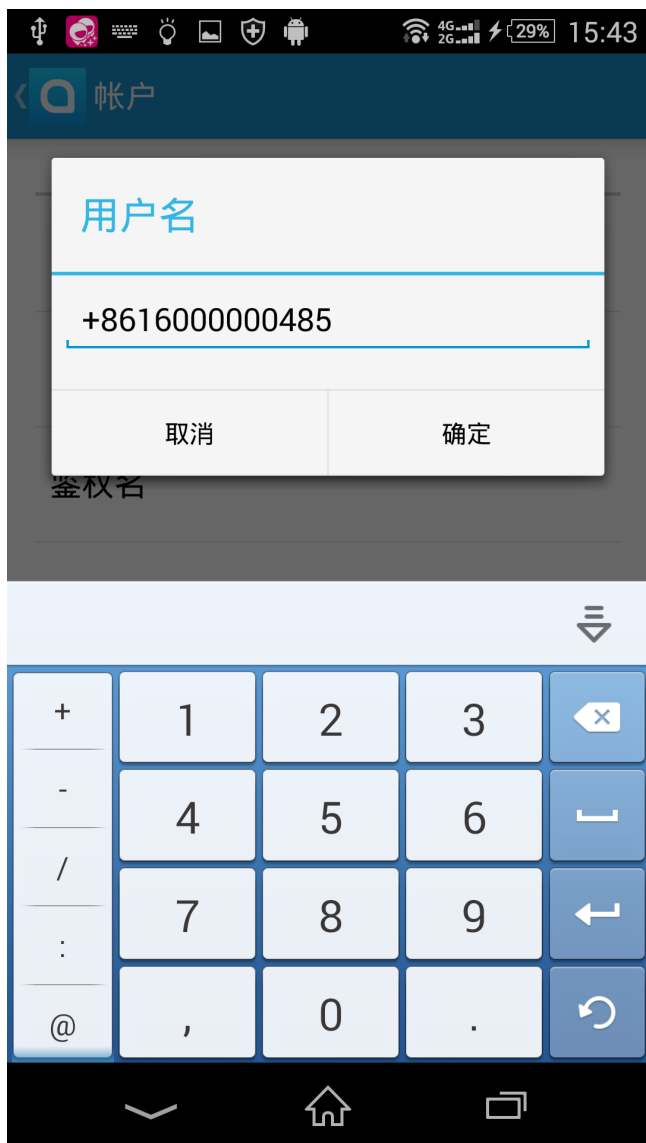
普通设置

Step 5: 输入账号

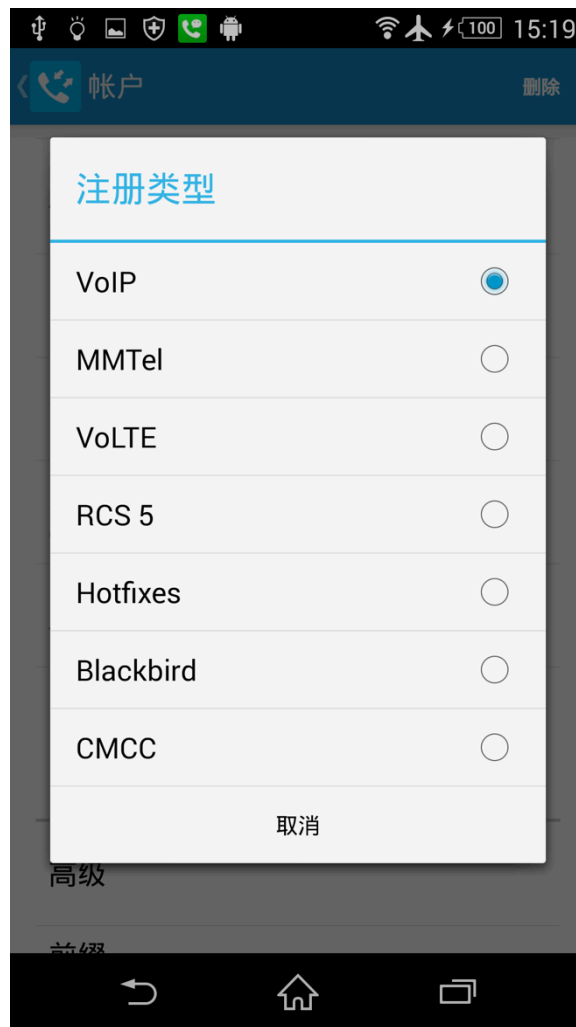
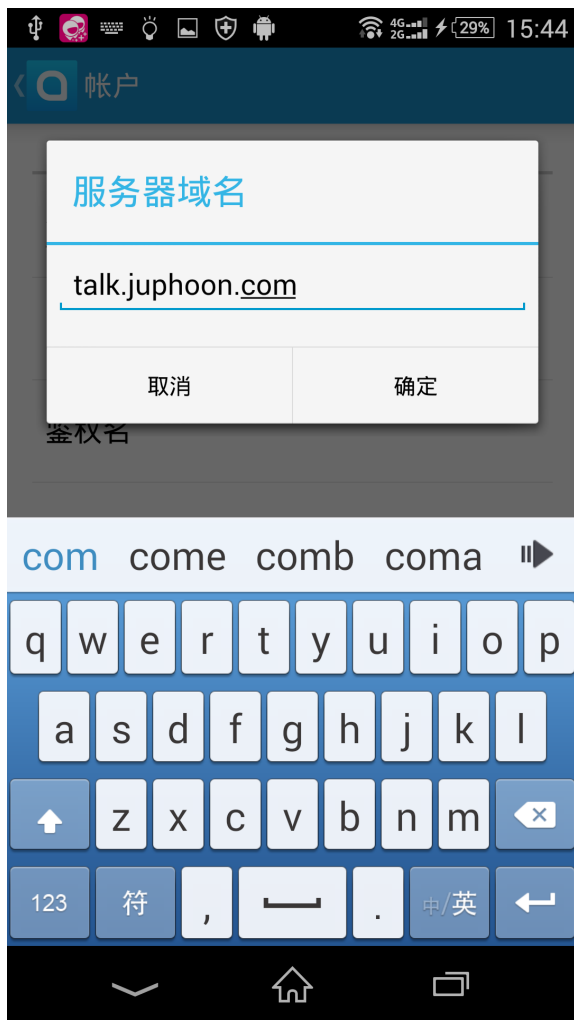


Step 6: 点击下一步

普通设置



普通设置



普通设置



音视频参数设置



Voice Parameters Intro

- Local Port, Remote Port: set local and remote transmission ports
- RTCP Mux: RTCP Port multiplexing
- Codec: select voice codec
- Payload: RTP payload value (not recommended to change)
- Bit rate: set bit rate (not recommended to change)
- Packet Length: set packet length (not recommended to change)
- AEC: acoustic echo canceller, including normal, OS, adaptive-FDE, adaptive-SDE, fixed delay mode
FDE: formant delay estimate SDE: spectrum delay estimate
- ANS: auto noise suppression
- AGC: auto gain control
- VAD/DTX: voice activity detection and discrete transmission
- AGC Target(dB): AGC target value with -10dB by default

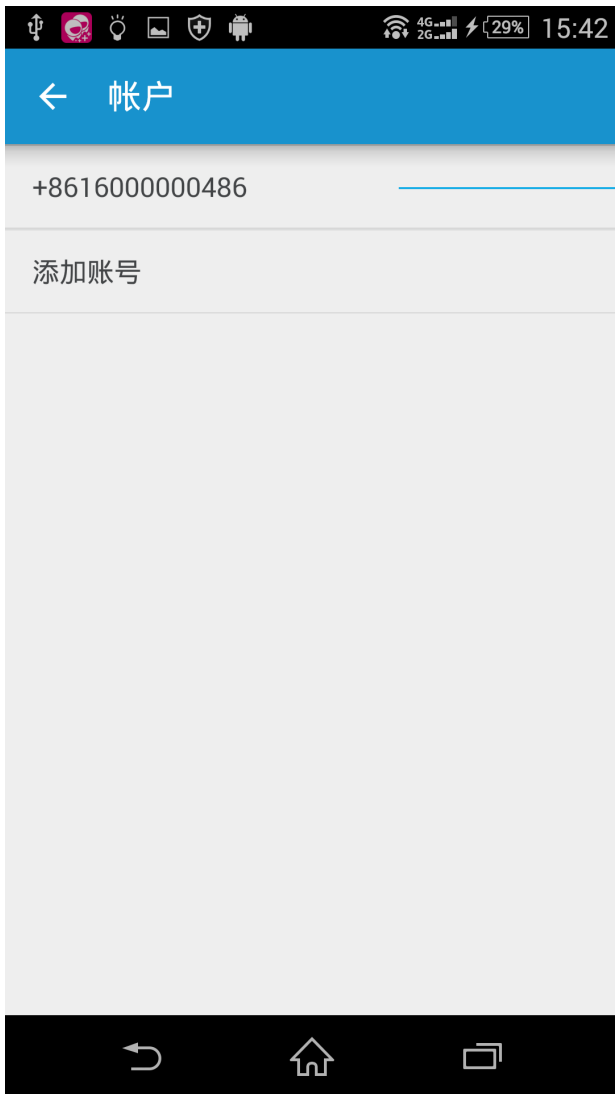
Video Parameters Intro

- Local Port, Remote Port: set local and remote transmission ports
- RTCP Mux: RTCP port multiplexing
- Codec: select video codec
- Payload: RTP payload value (not recommended to change)
- Bit rate: set bit rate
- Frame Length: set video frame rate
- Resolution: select video resolution
- Camera: select camera(front/back/off)
- ARS: auto rate sensing to make bit rate adaptive to network
- Resolution control: auto control resolution according to network
- Framerate control: auto control frame rate according to network
- Save mode: save network band width mode

Video Parameters Intro

Transmission enhancement:

- Color Enhancement: close by default
- FEC/RED: forward error correction
- NACK: Negative Acknowledgement
- TMMBR: temporary maximum media stream bit rate request, need be used with ARS
- FIR: full intra request
- VP8 RPSI: reference picture selection for VP8 codec
- H.264 small nalu: small network abstract layer unit for H.264, which means a small nalu packet is less than a UDP packet
- Key Period: interval between two key frame, use values by default
- Render Mode: video render mode(surface/openGL ES 2.0)

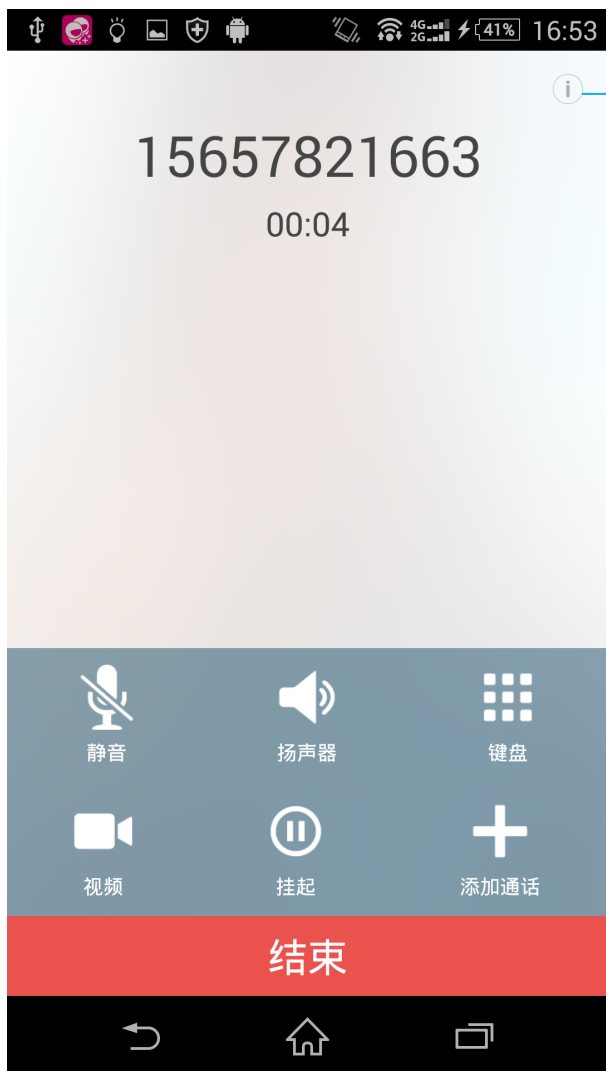


点击账号发起登录
操作



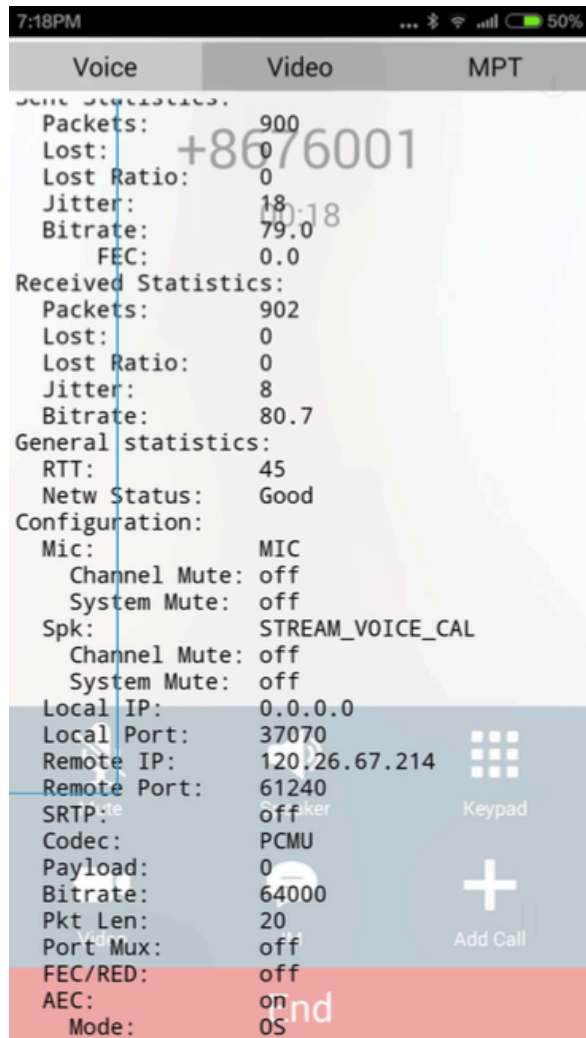
输入被叫号码，点击
话筒按钮发起音频通
话，点击摄像头按钮
发起视频通话

音视频数据统计检测



点击该按钮查询通话数据，比如码率、丢包率、分辨率等

点击该按钮切换至语音数据说明界面



谢谢