

Yuan's WebRTC Function Guide

◆ Overview

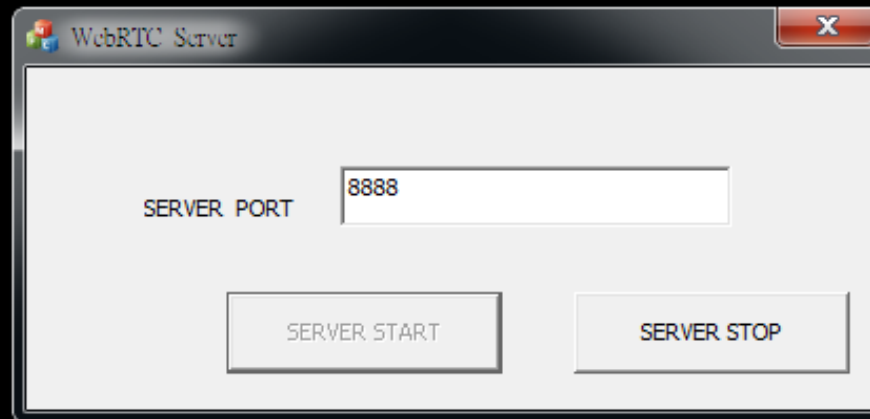
In this document, we explain and guide developer how to use WebRTC (Web RealTime Communication). It can share audio and video stream over peer-to-peer.

Preparation :

1. CODECS 1.1.0.x.x.x
2. QCAP\SAMPLE.WEBRTC\SC540N1.VC2010.WEBRTC.ENUM
3. QCAP\SAMPLE.WEBRTC\WEBRTC.SERVER.VC2010

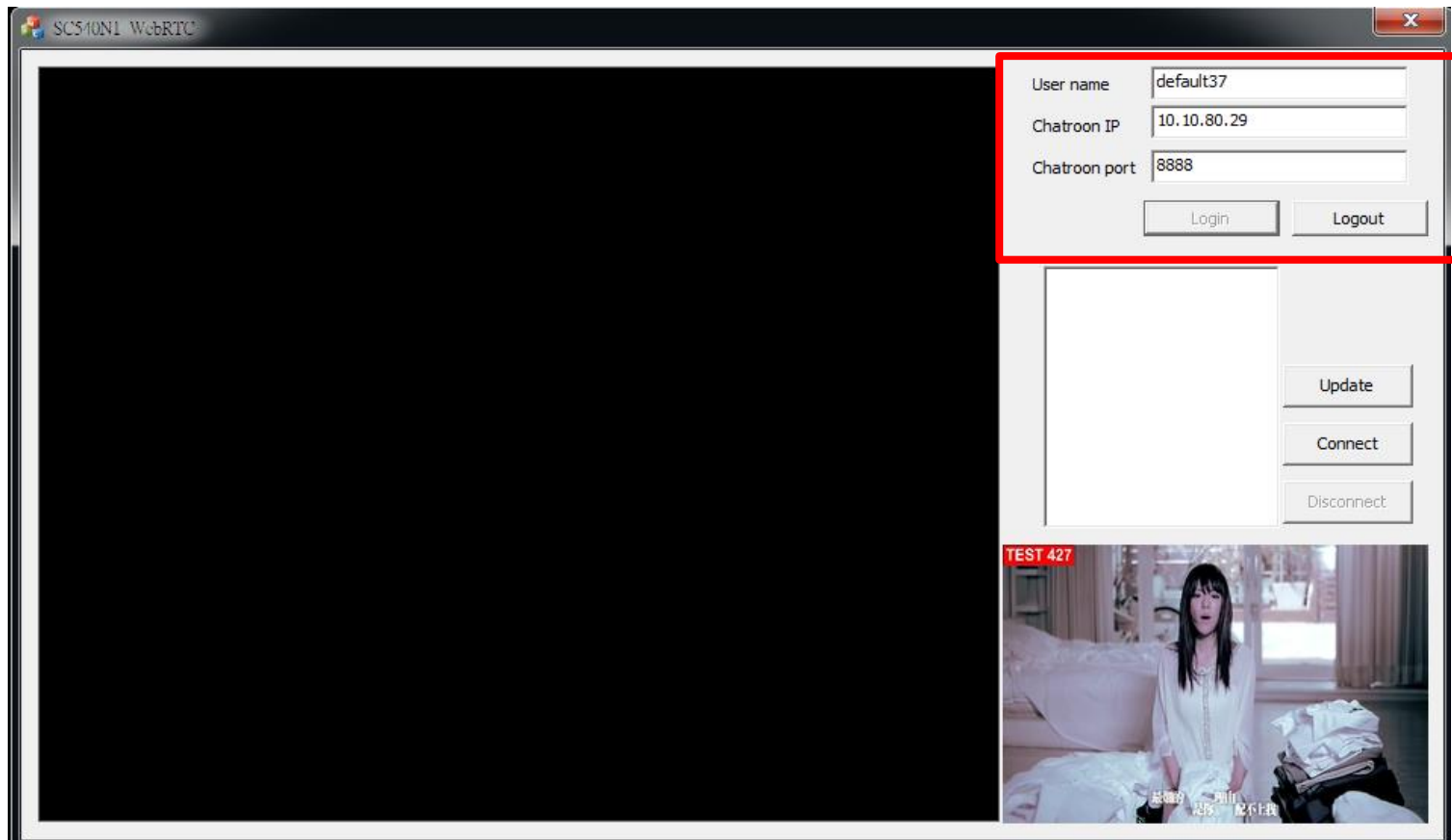
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1. After install Codec 1.1.0.x.x.x , Please compile and run WebRTC Server
(Ref : SAMPLE.WEBRTC\WEBRTC.SERVER.VC2010)
2. Bind a port number and click on the start button



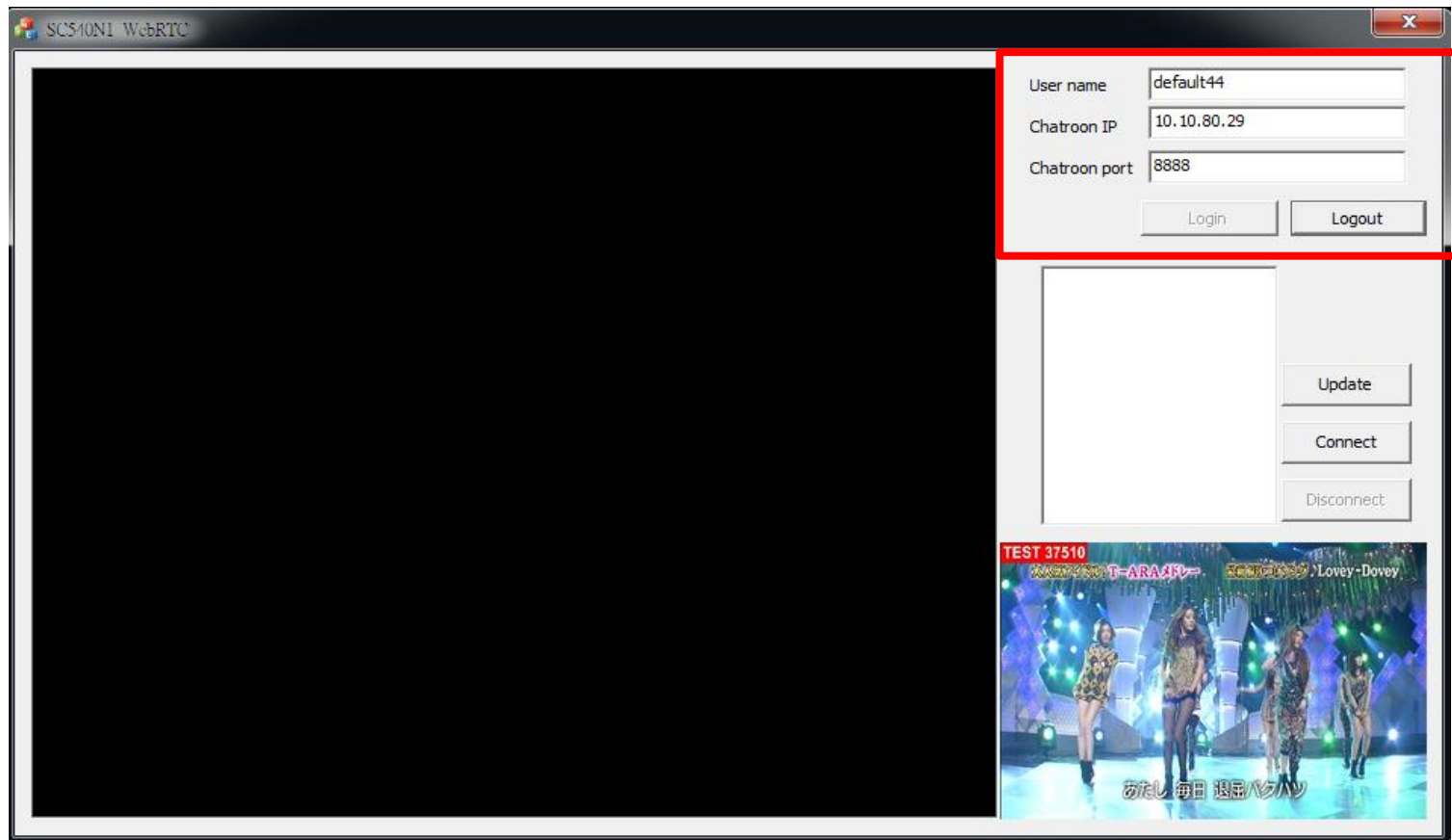
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1. On the Computer A, please compile and run WebRTC Client
(Ref : SAMPLE.WEBRTC\WEBRTC.VC2010.WEBRTC.ENUM)
2. Enter a username, chatroom IP and port. Then click on the login button



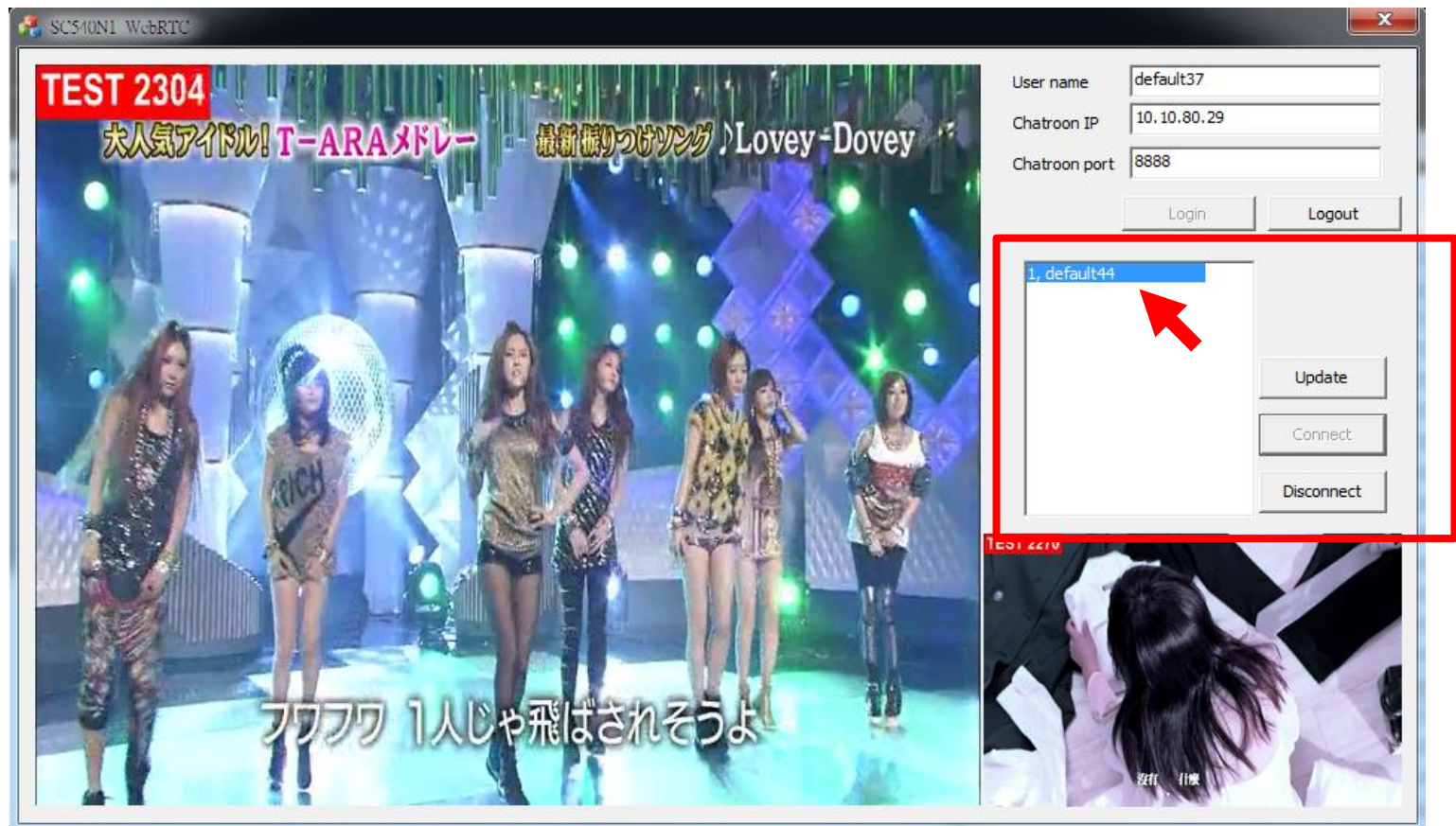
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1. On another computer B, run WebRTC Client
2. Enter a username, chatroom IP and port. Then click on the login button



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1. Back to computer A, Click on the update button to enumerate all peer-user on the chatroom
2. Choose a peer-user and click on the connect button



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1. Finally, you can see the computer A communicate with computer B by webRTC.

