**WEBRTC SDK Documentation**

**How to**

* **Make a Connection**

**ConfigAgent(username,password,domain, onConnected, onDisconnected, onIncomingCall, callback)**

Parameters:

* + onConnected = method with two parameters (error,sessionID) , Should be declared on client’s end. Triggered on new call establishment.

* + onDisconnected = method with two parameters (error,sessionID) , Should be declared on client’s end. Triggered on call disconnection.
  + onIncomingCall = method with two parameters (error,sessionID) , Should be declared on client’s end. Triggered on incoming call from user.
  + Callback = returns two parameters (error,ConnectionStatus) upon successful connection establishment.

**\*** By default user is registered on connection establishment.

* **User Registration**

**RegisterUser(callback)**

Parameters:

* Callback = returns two parameters (error,CurrentRegistrationStatus) upon successful registration command received .
* **Make a call**

**CallUser(uri,callback)**

Parameters:

* uri = Callee’s username
* Callback = returns two parameters (error,SessionID) upon successful Call made .

**\*** Have to have two video elements which are named

**‘remoteVideo’ - to access other party’s media**

**‘localVideo’ - to access local media**

* **Disconnect a call**

**DisconnectCall(sessionID)**

Parameters:

* sessionID = Session ID of the call which need to disconnect .
* **Answer Incoming call**

**AnswerCall(SessionID)**

Parameters:

* sessionID = Session ID of the call which need to answer .

\* **onIncomingCall** event received sessionID of Incoming call session.