



11. WebRTC Web-phone (BETA 1.00)

Supported browsers: Firefox, Chrome

URL: <http://voicenter.voicenterltd.netdna-cdn.com/voicenterWebPhone-min.js>

EXAMPLE

Create voicenterWebPhone object

```
1 | if(!myPhone) {//Important not to recreate a new webphone on an existing webphone object
2 |     myPhone = new voicenterWebPhone();
3 | }
```

Set callback functions

```
1 | myPhone.onRegister = function(){
2 |     // on extension registered
3 | };
4 | myPhone.onInitiateFailed = function(){
5 |     // failed initiating extension against voicenter servers
6 | };
7 | myPhone.onRegisterFailed = function(){
8 |     // failed registering
9 | };
10 | myPhone.onDisconnect = function(){
11 |     // on extension disconnected
12 | };
13 | myPhone.onRinging = function(ivrID){
14 |     // on call received, ivrID = Unique voicenter call ID
15 | };
16 | myPhone.onCall = function(ivrID){
17 |
18 |     // on initiating call, receive the call ivrID = Unique voicenter call ID
19 |     myPhone.onCallEnd = function(ivrID){
20 |         // call ended
21 |     };
22 |     myPhone.onCallFailed = function(ivrID){
23 |         // failed initiating a call
24 |     };
25 |     myPhone.onCallRejected = function(ivrID){
26 |         // call rejected
27 |     };
28 |     myPhone.onCallAnswer = function (token)
29 |         // on call answer
30 |     };
```

Methods

```
1 myPhone.initiate({
2     user: "SIPUSERNAME", // Extension user
3     password: "EXTENSIONPASSWORD" // Extension pass
4 });
5
6 // make a call, if success "oncall" event will be called with the relevant ivrID
7 myPhone.call("0500000000");
8
9 // answer a ringing call, function expects the ivrID of the call to answer
10 myPhone.answer(ivrID);
11
12 // hang up a call, function expects the ivrID of the call to hang up
13 myPhone.hangUp(ivrID);
14
15 // mute a call so the other side won't hear you, function expects the ivrID of the
16 // call to mute
17 myPhone.mute(ivrID);
18
19 // unmute a call so the other side will hear you, function expects the ivrID of the
20 // call to unmute
21 myPhone.unmute();
```