

Custom HTTP headers using while establishing Websocket connection

Since build [2.6.8](#) it is possible to add custom HTTP headers while establishing Websocket connection to WCS server. To do this, use the following function

```
FPWCSession connectWithHeaders:(NSDictionary<NSString *, NSString *> *) headers
```

Suppose that [Websocket traffic proxying](#) with user authentication is configured on the server using nginx. In this case, user credentials should be passed in Websocket URL

```
wss://login:password@test.flashphoner.com/wss
```

In this case, Authorization HTTP header should be formed from Websocket URL and should be sent while connecting to the server as follows:

code

```
NSURL* nsURL = [NSURL URLWithString:_urlInput.text];
if (nsURL.user && nsURL.password) {
    NSString* auth = [NSString stringWithFormat:@"%@:%@", nsURL.user, nsURL.password];
    NSData *authData = [auth dataUsingEncoding:NSUTF8StringEncoding];
    NSString *authBase64 = [NSString stringWithFormat:@"Basic %@", [authData base64EncodedStringWithOptions:kNilOptions]];
    NSDictionary *headers = [[NSDictionary alloc] initWithObjectsAndKeys: authBase64, @"Authorization", nil];
    [_session connectWithHeaders: headers];
} else {
    [_session connect];
}
```

