

## AdiIRC - Feature #5239

### /sockopen add new parameter -C; \$sock() add new property .certfile

02/11/2021 06:49 PM - westor (GR)

<b>Status:</b>	Closed	<b>Start date:</b>	02/11/2021
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Per Amundsen	<b>% Done:</b>	0%
<b>Category:</b>	Scripting	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	4.0		
<b>Operative System:</b>	All		

#### Description

Hello,

I wanna suggest a new flag **-C** for **/sockopen** command that would be able to use a specific cert file for that connection.

Usage : **/sockopen -C test <address> <port> <cert file>**

Examples : **/sockopen -Ce test adiirc.com 443 mycert.pfx**

Code Example:

```
alias example {
    sockclose IRC
    sockopen -eC IRC irc.freenode.org 6697 $qt($adiircdir $+ freenode.pfx)
}

on *:sockopen:IRC: {
    if ($sockerr) { return }

    sockwrite -nt IRC NICK Tester $+ $rand(1,100)
    sockwrite -nt IRC USER Tester $+ $rand(1,100) 0 * :mSL Testing

    if ($window(@IRC)) { window -c $v1 }

    window -de @IRC
    aline @IRC $sock($sockname).addr $+ : $+ $sock($sockname).port using $sock($sockname).cert certification file.
}

on *:sockread:IRC: {
    if ($sockerr) { return }

    var %x
    sockread %x

    aline -p @IRC $iif(%x,$v1,-)
}
```

- Thanks!

#### History

#1 - 02/11/2021 06:50 PM - Per Amundsen

- Status changed from New to Rejected

That wont work, the server provides the certificate, not the client.

#2 - 02/11/2021 07:44 PM - westor (GR)

Probably you have been miss understood my suggestion , apologize if i was not clear and sorry if i being rude on this.

I meant **-C <cert file>** would be use the **Private Key File** .

**#3 - 02/11/2021 09:30 PM - Per Amundsen**

- Subject changed from */sockopen -C <cert> and \$sock().cert* to */sockopen add new parameter -C; \$sock() add new property .certfile*
- Status changed from *Rejected* to *Resolved*

Okay that's different, I added that for next beta.

**#4 - 02/11/2021 09:30 PM - Per Amundsen**

- Status changed from *Resolved* to *Closed*