

SIP Unregister ...



[dablackgreek](#) 30 posts since

Jun 24, 2009

Hello Joegen,

I was wondering does OSBC process SIP Unregister Events...

I am testing Grandstream GXP-2000 with OSBC UpperReg to Asterisk

There is a feature in the GXP-2000 to Unregister on Reboot.

When the GXP-2000 is configured directly to Asterisk, I see Asterisk Unregistering the phone when I reboot them.

When I place OSBC in the path, after reboot I look at the OSBC Registration status page and i still see it register with the expire time counting down...

What do I provide so u can look into this

Many thanks in advanced



[dablackgreek](#) 30 posts since

Jun 24, 2009 **1. Re: SIP Unregister** Jul 13, 2009 6:42 PM

Update

I am look at OSBC Logs...


I see GOT UNREGISTER FOR AN EXISTING SEESION

Then I get SIP 401 Unauthorized Method



[joegen](#) 539 posts since

Apr 28, 2007 **2. Re: SIP Unregister** Jul 13, 2009 6:59 PM

 in response to: [dablackgreek](#)

Is the un-REGISTER using the same call-id as the previous registration? Is it sending a valid credential used by the previous session? OpenSBC can't simply trust ANY attempt to unregister a session not complying to these two criteria. If OpenSBC will allow this, then what could stop a rogue application from pretending to be you and send fake unregistration requests?



[dablackgreek](#) 30 posts since

Jun 24, 2009 **3. Re: SIP Unregister** Jul 13, 2009 8:28 PM

 in response to: [joegen](#)

Joegen I sent you logs to your PM

Thanks

SIP Unregister ...



[dablackgreek](#) 30 posts since

Jun 24, 2009 4. **Re: SIP Unregister** Jul 13, 2009 8:50 PM

in response to: [dablackgreek](#)

According to the logs it looks like it is using the previous CALL-Id...

Can you confirm what i am seeing



[joegen](#) 539 posts since

Apr 28, 2007 5. **Re: SIP Unregister** Jul 13, 2009 8:57 PM

in response to: [dablackgreek](#)

Yes. and based on the logs you sent, the un-REGISTER also succeeded. It then proceeds to send a new REGISTER with expires=300. What is the problem exactly?



[dablackgreek](#) 30 posts since

Jun 24, 2009 6. **Re: SIP Unregister** Jul 13, 2009 10:47 PM

in response to: [joegen](#)

The problem with that OSBC Registration Status page still lists the UA as registered and when i click the reload button i still see the expire time counting down...

I am assuming if it UN-registered it should remove from the list

Please correct my assumptions



[joegen](#) 539 posts since

Apr 28, 2007 7. **Re: SIP Unregister** Jul 13, 2009 10:55 PM

in response to: [dablackgreek](#) As I said, the log shows that after the unREGISTER, the UA sent a FRESH/NEW registration with expiration of 300 seconds. This new registration is what you see counting down.



[dablackgreek](#) 30 posts since

Jun 24, 2009 8. **Re: SIP Unregister** Jul 13, 2009 11:01 PM

in response to: [joegen](#)

Sorry Joe i now understand what u saying so it might be an Issue with the Unreg function on the GXP, where as its re-register immediately after the unreg...

But assuming that... When I point the same phone directly to Asterisk i actually see it unregister without a re-registration...

I am going to clear the logs and grab a fresh set of this phone doing a power on-register and test call and a reboot which is suppose to unregister the phone

I will send the logs to your PM

Thanks

SIP Unregister ...



[dablackgreek](#) 30 posts since

Jun 24, 2009 9. **Re: SIP Unregister** Jul 13, 2009 11:11 PM

in response to: [dablackgreek](#)

New Log in your PM

Let me know what discover...thanks in advance



[joegen](#) 539 posts since

Apr 28, 2007 10. **Re: SIP Unregister** Jul 15, 2009 11:07 PM

in response to: [dablackgreek](#)

I am really not sure what you want to convey here. the last log still sends a new re-REGISTRATION with expires set to 300.

You dont want the phone to receive calls when it reboots? It seems this is what you meant when you said your phone does not send re-REGISTER when pointed to asterisk.

From my understanding, un-Register on reboot functionality makes sure that the phone deletes its previous registration to be replaced by a new one (re-REGISTER). You dont want this?



[dablackgreek](#) 30 posts since

Jun 24, 2009 11. **Re: SIP Unregister** Jul 16, 2009 10:52 AM

in response to: [joegen](#) Close this issue... I understand the process now... Thanks