API, UCCX, IVR to change agent status



Alban FAVEROT 8 posts since Jun 5, 2015

API, UCCX, IVR to change agent status Sep 16, 2016 7:32 AM

Hi,I've developped a script that allow the agent to type his extension + a pin code then an IVR that let him change his status

from "logged out --> logged in , not ready --> ready

this using rest api and using the agent login/password for eachrest api put/get

my issue is that the user can log in , but can't go from not-ready to ready api response = 202 accepted but no change.

2nd issue, user can log out, but then can't log in anymore. If I try to log in again, changing the status to login api response = 202 accepted but no change.

PUT https://xxxxx:8445/finesse/api/User/sheijMob

Content-Type: application/json

Username: sheijMob

<User><state>LOGIN</state><extension>7092</extension></User>

-- response --202 Accepted

Cache-Control: private

Expires: Thu, 01 Jan 1970 01:00:00 CET

Content-Type: application/xml

Content-Length: 0

Date: Fri, 16 Sep 2016 14:30:52 GMT

Server: Cisco

Any idea about what could block the changes?

thanks



Partner Ammara Bokhari 54 posts since Jan 9, 2014

Re: API, UCCX, IVR to change agent status Sep 20, 2016 11:19 PM

I also tried the same and found the similar results. I think through Finesse API, we cannot change an agent's state to 'LOGIN' or 'READY'.



Alban FAVEROT 8 posts since Jun 5, 2015

Re: API, UCCX, IVR to change agent status Sep 20, 2016 11:51 PM

in response to Ammara Bokhari

Initialy I was using virtual phone (fake mac address) and I use also a Remote Destination (their GSM). The virtual phone was not recognized by Finesses (as not registered) then the login was not possible. Finally by configuring a real phone (that will stay in the Server Room) the Login/Ready status change using the REST API was possible.



Paul Tindall 196 posts since Jul 20, 2009

Re: API, UCCX, IVR to change agent status Sep 21, 2016 1:58 AM

The Finesse API does work controlling Extend & Connect devices on CCX (and CCE). This is what I use for robot agents in the simulation tool here https://twitter.com/tindallpaul/status/562284650572550144



Alban FAVEROT 8 posts since Jun 5, 2015

Re: API, UCCX, IVR to change agent status Sep 21, 2016 3:09 AM

in response to Paul Tindall

Thanks for your post, due to this one I have adapted my configuration by removing the physical phone and keeping only the Remote Destination, and it works!!!