

Postman screenshots for Hunt Group login on CUMC via AXL

Query for phone state:

- 1) Grab uuid to be able to address phone
- 2) Note hlogStatus

The first screenshot shows the Postman interface with a POST request to `https://10.10.20.2:8443/axl/`. The **Authorization** tab is selected, showing **Basic Auth** with the username `administrator` and password `ciscopsdt`. The **Show Password** checkbox is checked. A warning message states: "Heads up! These parameters hold sensitive data. To keep this data secure while working in a collaborative environment, we recommend using variables. [Learn more about variables](#)".

The second screenshot shows the same request after execution. The **Headers** tab is selected, displaying a table of headers:

KEY	VALUE	DESCRIPTION
Authorization	Basic YWRtaW5pc3RyYXRvcjpaXNjb3BzZHQ=	
<input checked="" type="checkbox"/> SOAPAction	CUCM:DB ver=12.0 getPhone	
<input checked="" type="checkbox"/> Content-Type	text/xml	
Key	Value	Description

The status bar at the bottom indicates a successful response: **Status: 200 OK**, **Time: 858 ms**, **Size: 7.09 KB**. The **Body** tab shows the response content: `X-Frame-Options → SAMEORIGIN`.

Returns:

```
<?xml version='1.0' encoding='UTF-8'?>
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/">
  <soapenv:Body>
    <ns:getPhoneResponse xmlns:ns="http://www.cisco.com/AXL/API/12.0">
      <return>
        <phone ctiid="22" uuid="{93ABE697-403C-F042-60D3-D7694DC05792}">
```

```

<name>BOTUSER011</name>
<description/>
<product>Cisco Dual Mode for Android</product>
<model>Cisco Dual Mode for Android</model>
<class>Phone</class>
<protocol>SIP</protocol>
<protocolSide>User</protocolSide>
<callingSearchSpaceName/>
<devicePoolName uuid="{1B1B9EB6-7803-11D3-BDF0-
00108302EAD1}">Default</devicePoolName>
<commonDeviceConfigName/>
<commonPhoneConfigName uuid="{AC243D17-98B4-4118-8FEB-
5FF2E1B781AC}">Standard Common Phone Profile</commonPhoneConfigName>
<networkLocation>Use System Default</networkLocation>
<locationName uuid="{29C5C1C4-8871-4D1E-8394-
0B9181E8C54D}">Hub_None</locationName>
<mediaResourceListName/>
<networkHoldMohAudioSourceId />
<userHoldMohAudioSourceId />
<automatedAlternateRoutingCssName/>
<aarNeighborhoodName/>
<loadInformation special="false"/>
<vendorConfig />
<versionStamp>{1402915817-FD8C234F-5094-45D8-ADE6-
1A43BE346F61}</versionStamp>
<traceFlag>false</traceFlag>
<mlppDomainId />
<mlppIndicationStatus>Off</mlppIndicationStatus>
<preemption>Disabled</preemption>
<useTrustedRelayPoint>Default</useTrustedRelayPoint>
<retryVideoCallAsAudio>true</retryVideoCallAsAudio>
<securityProfileName uuid="{3A1DDB1D-CD1E-118D-951E-
AFE1AADBAC03}">Cisco Dual Mode for Android - UDP</securityProfileName>
<sipProfileName uuid="{FCBC7581-4D8D-48F3-917E-
00B09FB39213}">Standard SIP Profile</sipProfileName>
<cgpnTransformationCssName/>

<useDevicePoolCgpnTransformCss>true</useDevicePoolCgpnTransformCss>
<geoLocationName/>
<geoLocationFilterName/>
<sendGeoLocation>false</sendGeoLocation>
<lines>
  <line uuid="{21AE71B2-4387-5D31-9360-66BAE98306DE}">
    <index>1</index>

```

```

<label/>
<display/>
<dirn uuid="{94EEDC85-CAAB-3AFC-A6DD-BB7F96057AD9}">
  <pattern>1011</pattern>
  <routePartitionName/>
</dirn>
<ringSetting>Ring</ringSetting>
<consecutiveRingSetting>Use System
Default</consecutiveRingSetting>
  <ringSettingIdlePickupAlert />
  <ringSettingActivePickupAlert />
  <displayAscii/>
  <e164Mask />
  <dialPlanWizardId />
  <mwIPolicy>Use System Policy</mwIPolicy>
  <maxNumCalls>3</maxNumCalls>
  <busyTrigger>2</busyTrigger>
  <callInfoDisplay>
    <callerName>true</callerName>
    <callerNumber>false</callerNumber>
    <redirectedNumber>false</redirectedNumber>
    <dialNumber>true</dialNumber>
  </callInfoDisplay>
  <recordingProfileName/>
  <monitoringCssName/>
  <recordingFlag>Call Recording Disabled</recordingFlag>
  <audibleMwi>Default</audibleMwi>
  <speedDial />
  <partitionUsage>General</partitionUsage>
  <associatedEndusers>
    <enduser>
      <userId>user11</userId>
    </enduser>
  </associatedEndusers>
  <missedCallLogging>true</missedCallLogging>
  <recordingMediaSource>Gateway Preferred</recordingMediaSource>
</line>
</lines>
<numberOfButtons>1</numberOfButtons>
<phoneTemplateName uuid="{105356B9-833A-4211-8D29-
C109A00BEE00}">Standard Dual Mode for Android</phoneTemplateName>
  <speeddials/>
  <busyLampFields/>
  <primaryPhoneName/>

```

```

<ringSettingIdleBlfAudibleAlert>Default</ringSettingIdleBlfAudibleAlert>
<ringSettingBusyBlfAudibleAlert>Default</ringSettingBusyBlfAudibleAlert>
<blfDirectedCallParks/>
<addOnModules/>
<userLocale />
<networkLocale />
<idleTimeout />
<authenticationUrl />
<directoryUrl />
<idleUrl />
<informationUrl />
<messagesUrl />
<proxyServerUrl />
<servicesUrl />
<services/>
<softkeyTemplateName/>
<loginUserId />
<defaultProfileName/>
<enableExtensionMobility>false</enableExtensionMobility>
<currentProfileName/>
<loginTime />
<loginDuration />
<currentConfig>
  <userHoldMohAudioSourceId />
  <phoneTemplateName uuid="{105356B9-833A-4211-8D29-
C109A00BEE00}">Standard Dual Mode for Android</phoneTemplateName>
  <mlppDomainId />
  <mlppIndicationStatus>Off</mlppIndicationStatus>
  <preemption>Disabled</preemption>
  <softkeyTemplateName/>
  <ignorePresentationIndicators>false</ignorePresentationIndicators>
  <singleButtonBarge>Default</singleButtonBarge>
  <joinAcrossLines>Off</joinAcrossLines>
  <callInfoPrivacyStatus>Default</callInfoPrivacyStatus>
  <dndStatus />
  <dndRingSetting>Disable</dndRingSetting>
  <dndOption>Call Reject</dndOption>
  <alwaysUsePrimeLine>Default</alwaysUsePrimeLine>

<alwaysUsePrimeLineForVoiceMessage>Default</alwaysUsePrimeLineForVoiceMessage>

  <emccCallingSearchSpaceName xsi:nil="true" uuid=""
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"/>
  <deviceName/>

```

```
<model/>
<product/>
<deviceProtocol/>
<class/>
<addressMode/>
<allowAutoConfig/>
<remoteSrstOption/>
<remoteSrstIp/>
<remoteSrstPort/>
<remoteSipSrstIp/>
<remoteSipSrstPort/>
<geolocationInfo/>
<remoteLocationName/>
</currentConfig>
<singleButtonBarge>Default</singleButtonBarge>
<joinAcrossLines>Off</joinAcrossLines>
<builtInBridgeStatus>Default</builtInBridgeStatus>
<callInfoPrivacyStatus>Default</callInfoPrivacyStatus>
<hlogStatus>On</hlogStatus>
<ownerUserName/>
<ignorePresentationIndicators>>false</ignorePresentationIndicators>
<packetCaptureMode>None</packetCaptureMode>
<packetCaptureDuration>0</packetCaptureDuration>
<subscribeCallingSearchSpaceName/>
<rerouteCallingSearchSpaceName/>
<allowCtiControlFlag>>true</allowCtiControlFlag>
<presenceGroupName uuid="{AD243D17-98B4-4118-8FEB-
5FF2E1B781AC}">Standard Presence group</presenceGroupName>
<unattendedPort>>false</unattendedPort>
<requireDtmfReception>>false</requireDtmfReception>
<rfc2833Disabled>>false</rfc2833Disabled>
<certificateOperation>No Pending Operation</certificateOperation>
<authenticationMode />
<keySize />
<keyOrder />
<ecKeySize />
<authenticationString />
<certificateStatus>None</certificateStatus>
<upgradeFinishTime />
<deviceMobilityMode>Default</deviceMobilityMode>
<remoteDevice>>false</remoteDevice>
<dndOption>Call Reject</dndOption>
<dndRingSetting>Disable</dndRingSetting>
<dndStatus>>false</dndStatus>
```

```
<isActive>true</isActive>
<isDualMode>true</isDualMode>
<mobilityUserName/>
<phoneSuite>Default</phoneSuite>
<phoneServiceDisplay>Default</phoneServiceDisplay>
<isProtected>false</isProtected>
<mtpRequired>false</mtpRequired>
<mtpPreferredCodec>711ulaw</mtpPreferredCodec>
<dialRulesName/>
<sshUserId/>
<digestUser/>
<outboundCallRollover>No Rollover</outboundCallRollover>
<hotlineDevice>false</hotlineDevice>
<secureInformationUrl />
<secureDirectoryUrl />
<secureMessageUrl />
<secureServicesUrl />
<secureAuthenticationUrl />
<secureIdleUrl />
<alwaysUsePrimeLine>Default</alwaysUsePrimeLine>
```

```
<alwaysUsePrimeLineForVoiceMessage>Default</alwaysUsePrimeLineForVoiceMessage>
```

```
<featureControlPolicy/>
<deviceTrustMode>Not Trusted</deviceTrustMode>
```

```
<AllowPresentationSharingUsingBfcp>false</AllowPresentationSharingUsingBfcp>
<confidentialAccess>
  <confidentialAccessMode />
  <confidentialAccessLevel>-1</confidentialAccessLevel>
</confidentialAccess>
<allowiXApplicableMedia>false</allowiXApplicableMedia>
<cgpnIngressDN/>
<useDevicePoolCgpnIngressDN>true</useDevicePoolCgpnIngressDN>
<msisdn />
```

```
<enableCallRoutingToRdWhenNoneIsActive>false</enableCallRoutingToRdWhenNoneIsActive>
```

```
<wifiHotspotProfile/>
<wirelessLanProfileGroup/>
<elinGroup/>
</phone>
</return>
</ns:getPhoneResponse>
```

</soapenv:Body>
</soapenv:Envelope>

Log out from hunt group:

https://10.10.20.2:8443/axl/

POST https://10.10.20.2:8443/axl/ Send Save

Params Authorization Headers (3) Body Pre-request Script Tests Cookies Code Comments

	KEY	VALUE	DESCRIPTION	...	Bulk Edit	Presets
	Authorization	Basic YWRtaW5pc3RyYXRvcjpaXNjb3BzZHQ=				
<input checked="" type="checkbox"/>	SOAPAction	CUCM:DB ver=12.0 updatePhone				
<input checked="" type="checkbox"/>	Content-Type	text/xml				
	Key	Value	Description			

Body Cookies (2) Headers (8) Test Results Status: 200 OK Time: 1934 ms Size: 595 B Download

In the body:

- 1) Use uuid (from the previous phone info)
- 2) Update hlogStatus to On or Off (default is on for all phones)

https://10.10.20.2:8443/axl/

POST https://10.10.20.2:8443/axl/ Send Save

Params Authorization Headers (3) Body Pre-request Script Tests Cookies Code Comments

☐ none ☐ form-data ☐ x-www-form-urlencoded ☒ raw ☐ binary XML (text/xml) Beautify

```
1 <soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:ns="http://www.cisco.com/AXL/API/12.0">
2   <soapenv:Header/>
3   <soapenv:Body>
4     <ns:updatePhone>
5       <uuid>{93ABE697-403C-F042-60D3-D7694DC05792}</uuid>
6       <hlogStatus>Off</hlogStatus>
7     </ns:updatePhone>
8   </soapenv:Body>
9 </soapenv:Envelope>
```